## Kansas Wesleyan University



2012-13
Academic Catalog
August 2012

## WELCOME TO KANSAS WESLEYAN UNIVERSITY!

In 1883, a group of concerned Methodist clergy and lay leaders met in Beloit and discussed the need for a higher education institution in central Kansas affiliated with the Church. Since its founding three years later in Salina in 1886, Kansas Wesleyan University has provided students with a faith-based, values-centered education in the liberal arts, sciences, and professional studies with relevance for a lifetime.

Kansas Wesleyan University offers more than 40 undergraduate programs at the associate and baccalaureate levels, programs for adults who wish to finish their degrees, and the Master of Business Administration degree. The University is characterized by excellence within a caring environment, and we pride ourselves in our commitment to each individual student. The campus environment helps students prepare for the challenges in their personal and professional lives by living and studying with people from many backgrounds, by learning to relate responsibly to God and to others by achieving goals in a timely manner. The University maintains its relationship with the United Methodist Church and welcomes students of all faiths.

Kansas Wesleyan University is located in Salina - the crossroads of Kansas. The city is large enough to provide a wide range of services, yet it feels like a small, personal community. Salina is an ideal location for internships, student teaching, volunteer activities, and jobs. In addition, students have a full range of access to cultural arts events, parks, museums, shopping, restaurants, and theatres.

## ACADEMIC CALENDAR - UNDERGRADUATE

## 2012-2013

## FALL SEMESTER 2012

New Faculty Orientation (Wed) ..... August 15
Fall Faculty Retreat \& Meetings (Thurs-Fri) ..... August 16-17
Residence hall move in (Fri) ..... August 17
New Student Orientation begins (Fri) ..... August 17
Orientation Continues (Sat) ..... August 18
Institutional Testing (Sat) August 18
Orientation Continues (Sun) ..... August 19
General Registration (Mon) ..... August 20
Fall classes begin (Tues) ..... August 21
Last day to enroll (Mon) ..... August 27
Labor Day Holiday (Mon) (No classes meet). ..... September 3
$20^{\text {th }}$ day of classes September 18
Last day to withdraw from $1^{\text {st }}$ half semester classes (Mon) ..... September 24
Six week grades due (Wed 5 PM) ..... October 3
In-Service Day (Mon) Evening classes will meet—Day classes will not meet) ..... October 8
Last class day for $1^{\text {st }}$ half semester classes (Fri). October 12
First class day for $2^{\text {nd }}$ half semester classes (Mon) ..... October 15
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... October 15
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by August 27). ..... October 17
Last day to withdraw from full semester classes (Fri). ..... November 2
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Thurs) ..... November 15
Fall Break/Thanksgiving Recess (Sat through Sun) ..... November 17-25
Last regular class day (Fri) December 7
Final Examinations (Mon, Tues, Wed, Thurs) ..... December 10-13
Directed Study/Independent Study/Internship applications due for Spring/Summer 2013 ..... December 13
Final grades due (Mon noon) ..... December 17
Last day to remove Fall incomplete grades (Thurs noon) ..... May 9, 2013

## ACADEMIC CALENDAR - UNDERGRADUATE <br> 2012-2013

## SPRING SEMESTER 2013

General Registration (Tues) ..... January 8
Spring classes begin (Wed) ..... January 9
Last day to enroll (Tues) ..... January 15
Martin Luther King Day (Mon--no classes will be held) ..... January 21
$20^{\text {th }}$ day of classes February 6
Last day to withdraw from $1^{\text {st }}$ half semester classes (Tues) ..... February 12
In-Service Day (Mon) (Evening classes will meet) ..... February 25
Six week grades due (Wed 5 PM) ..... February 27
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... March 1
First class day for $2^{\text {nd }}$ half semester classes (Mon) ..... March 4
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... March 4
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by January 16) ..... March 6
Spring Break (Sat thru Sun) ..... March 16-24
Good Friday Observance (Fri) (No classes will be held) ..... March 29
Easter Sunday ..... March 31
Last day to withdraw from full-semester classes (Mon). ..... April 1
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Mon) ..... April 15
Commencement Rehearsal (Mon 3:00 p.m.) ..... April 22
Last regular class day (Fri) ..... May 3
Final Examinations (Mon, Tues, Wed, Thurs) ..... May 6-9
Honors Convocation (Thurs) ..... May 9
Directed Study/Independent Study/Internship applications due for Fall 2013 ..... May 9
Baccalaureate/Commencement (Sat) ..... May11
Final grades due (Mon noon) ..... May 13
Last day to remove Spring incomplete grades (Thurs noon) ..... December 19
SUMMER SESSION 2013
Memorial Day Holiday ..... May 27
Summer classes begin - Tuition payment for summer school due (Mon) ..... June 3
Last day to enroll in $1^{\text {st }} 4$-week and 8-week session (Tues) ..... June 4
Last day to withdraw from $1^{\text {st }} 4$-week session (Wed) ..... June 19
$1^{\text {st }} 4$-week session ends (Fri) ..... June 28
$2^{\text {nd }} 4$-week session begins (Mon) ..... July 1
$1^{\text {st }} 4$-week grades due (Mon noon) ..... July 1
Independence Day Holiday (Thurs--no classes meet) ..... July 4
Last day to withdraw from 8-week classes (Tues) ..... July 9
Last day to withdraw from $2^{\text {nd }} 4$-week session (Wed) ..... July 17
$2^{\text {nd }} 4$-week session ends (Fri). ..... July 26
$2^{\text {nd }} 4$-week grades due (Mon noon) ..... July 29

# ACADEMIC CALENDAR - GRADUATE <br> 2012-2013 

## FALL SEMESTER 2012

General Registration (Mon)$1^{\text {st }}$ session classes begin (Tues)August 21
Last day to withdraw from $1^{\text {st }}$ session classes (Mon) ..... September 24
$1^{\text {st }}$ session ends (Fri) ..... October 12
Final grades due for $1^{\text {st }}$ session classes (Mon noon) ..... October 15
$2^{\text {nd }}$ session classes begin (Mon) ..... October 15
Last day to add $2^{\mathrm{n}}$ session classes ..... October 17
Last day to withdraw from $2^{\text {nd }}$ session classes (Thurs) ..... November 15
$2^{\text {nd }}$ session ends (Fri) December 7
$2^{\text {nd }}$ session grades due (Mon noon) ..... December 17
Last day to remove Fall incomplete grades (Thurs noon) ..... May 9, 2013
SPRING SEMESTER 2013
General Registration (Tues) ..... January 8
$1^{\text {st }}$ session classes begin (Wed) ..... January 9
Last day to add $1^{\text {st }}$ session classes (Tues) ..... January 15
Last day to withdraw from $1^{\text {st }}$ session (Tues) February 12
$1^{\text {st }}$ session ends (Fri) ..... March 1
$2^{\text {nd }}$ session classes begin (Mon) ..... March 4
Grades due for $1^{\text {st }}$ session classes (Mon noon) ..... March 4
Last day to add $2^{\text {nd }}$ session classes ..... March 6
Last day to withdraw from 2nd session classes (Mon) ..... April 15
$2^{\text {nd }}$ session ends (Fri) ..... May 3
$2^{\text {nd }}$ session grades due (Mon noon) ..... May 13
Last day to remove Spring incomplete grades (Thurs noon) ..... December 19
SUMMER SEMESTER 2013
Memorial Day Holiday ..... May 28
Tuition payment for summer school due (Mon) ..... June 3
Summer classes begin ..... June 3
Last day to withdraw (Wed) ..... June 19
Last day of class (Fri) ..... June 28
Grades due (Mon noon) ..... July 1

## ACADEMIC CALENDAR - UNDERGRADUATE

## 2013-2014

## FALL SEMESTER 2013

New Faculty Orientation (Wed) ..... August 14
Fall Faculty Retreat \& Meetings (Thurs-Fri) ..... August 15-16
Residence hall move in (Fri) ..... August 16
New Student Orientation begins (Fri) ..... August 16
Orientation Continues (Sat) ..... August 17
Institutional Testing (Sat) ..... August 17
Orientation Continues (Sun) ..... August 18
General Registration (Mon) ..... August 19
Fall classes begin (Tues) ..... August 20
Last day to enroll (Mon) ..... August 26
Labor Day Holiday (Mon) (No classes meet) ..... September 2
$20^{\text {th }}$ day of classes ..... September 17
Last day to withdraw from $1^{\text {st }}$ half semester classes (Mon) ..... September 23
Six week grades due (Wed 5 PM) ..... October 2
In-Service Day (Tues) Evening classes will meet—Day classes will not meet). ..... October 8
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... October 11
First class day for $2^{\text {nd }}$ half semester classes (Mon) ..... October 14
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... October 14
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by August 26) ..... October 16
Last day to withdraw from full semester classes (Fri) ..... November 1
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Thurs) ..... November 14
Fall Break/Thanksgiving Recess (Sat through Sun) ..... November 23-December 1
Last regular class day (Fri) ..... December 6
Final Examinations (Mon, Tues, Wed, Thurs) ..... December 9-12
Directed Study/Independent Study/Internship applications due for Spring/Summer 2013. ..... December 12
Final grades due (Mon noon) ..... December 16
Last day to remove Fall incomplete grades (Thurs noon) ..... May 8, 2014

## ACADEMIC CALENDAR - UNDERGRADUATE

2013-2014
SPRING SEMESTER 2014
General Registration (Tues) ..... January 7
Spring classes begin (Wed) ..... January 8
Last day to enroll (Tues) ..... January 14
Martin Luther King Day (Mon--no classes will be held) ..... January 20
$20^{\text {th }}$ day of classes ..... February 5
Last day to withdraw from $1^{\text {st }}$ half semester classes (Tues). ..... February 11
In-Service Day (Tues) (Evening classes will meet) ..... February 25
Six week grades due (Wed 5 PM) February 26
Last class day for $1^{\text {st }}$ half semester classes (Fri) ..... February 28
First class day for $2^{\text {nd }}$ half semester classes (Mon) ..... March 3
Final grades due for $1^{\text {st }}$ half semester classes (Mon noon) ..... March 3
Last day to add $2^{\text {nd }}$ half semester classes-(Strongly encouraged to add by January 14) ..... March 5
Spring Break (Sat thru Sun) ..... March 15-23
Good Friday Observance (Fri) (No classes will be held) ..... April 18
Easter Sunday ..... April 20
Last day to withdraw from full-semester classes (Mon) ..... March 31
Last day to withdraw from $2^{\text {nd }}$ half semester classes (Mon) ..... April 14
Commencement Rehearsal (Mon 3:00 p.m.). ..... April 21
Last regular class day (Fri) ..... May 2
Final Examinations (Mon, Tues, Wed, Thurs) ..... May 5-8
Honors Convocation (Thurs) ..... May 8
Directed Study/Independent Study/Internship applications due for Fall 2014. ..... May 8
Baccalaureate/Commencement (Sat) ..... May10
Final grades due (Mon noon) ..... May 12
Last day to remove Spring incomplete grades (Thurs noon) ..... December 11
SUMMER SESSION 2014
Memorial Day Holiday ..... May 26
Summer classes begin - Tuition payment for summer school due (Mon) ..... June 2
Last day to enroll in $1^{\text {st }} 4$-week and 8 -week session (Tues) ..... June 3
Last day to withdraw from $1^{\text {st }} 4$-week session (Wed). ..... June 18
$1^{\text {st }} 4$-week session ends (Fri) ..... June 27
$2^{\text {nd }} 4$-week session begins (Mon) ..... June 30
$1^{\text {st }} 4$-week grades due (Mon noon) ..... June 30
Independence Day Holiday (Fri--no classes meet) ..... July 4
Last day to withdraw from 8-week classes (Thurs) ..... July 10
Last day to withdraw from $2^{\text {nd }} 4$-week session (Wed) ..... July 16
$2^{\text {nd }} 4$-week session ends (Fri) ..... July 25
$2^{\text {nd }} 4$-week grades due (Mon noon) ..... July 28
Last day to remove Summer incomplete grades (Thurs noon) ..... December 11

## ACADEMIC CALENDAR - GRADUATE

## 2013-2014

## FALL SEMESTER 2013

General Registration (Mon) ..... August 19
$1^{\text {st }}$ session classes begin (Tues) ..... August 20
Last day to withdraw from $1^{\text {st }}$ session classes (Mon) ..... September 23
$1^{\text {st }}$ session ends (Fri) ..... October 11
Final grades due for $1^{\text {st }}$ session classes (Mon noon) ..... October 14
$2^{\text {nd }}$ session classes begin (Mon) October 14
Last day to add $2^{\mathrm{n}}$ session classes October 16
Last day to withdraw from $2^{\text {nd }}$ session classes (Thurs). ..... November 14
$2^{\text {nd }}$ session ends (Fri) ..... December 6
$2^{\text {nd }}$ session grades due (Mon noon) December 16
Last day to remove Fall incomplete grades (Thurs noon) ..... May 8, 2014
SPRING SEMESTER 2014
General Registration (Tues). ..... January 7
$1^{\text {st }}$ session classes begin (Wed) ..... January 8
Last day to add $1^{\text {st }}$ session classes (Tues). ..... January 14
Last day to withdraw from $1^{\text {st }}$ session (Tues) February 11
$1^{\text {st }}$ session ends (Fri) ..... February 28
$2^{\text {nd }}$ session classes begin (Mon) ..... March 3
Grades due for $1^{\text {st }}$ session classes (Mon noon) ..... March 3
Last day to add $2^{\text {nd }}$ session classes ..... March 5
Last day to withdraw from 2nd session classes (Mon) ..... April 14
$2^{\text {nd }}$ session ends (Fri) ..... May 2
$2^{\text {nd }}$ session grades due (Mon noon) ..... May 12
Last day to remove Spring incomplete grades (Thurs noon) ..... December 11
SUMMER SEMESTER 2014
Memorial Day Holiday ..... May 26
Tuition payment for summer school due (Mon) ..... June 2
Summer classes begin ..... June 2
Last day to withdraw (Wed) ..... June 18
Last day of class (Fri) ..... June 27
Grades due (Mon noon) ..... June 30

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## Section One

## The Catalog \& University Policies

## THE CATALOG \& UNIVERSITY POLICIES

## DISCLAIMER

The Kansas Wesleyan University 2011-12 official annual catalog is available online at www.kwu.edu. It is a statement of present policies only as of the publication date. Information in this catalog is as accurate as possible at the time of compilation. Kansas Wesleyan University reserves the right to amend, add to, or delete any or all policies, procedures, and requirements, including tuition, fees, and charges that are published in this catalog.

Other university policies and regulations may be located in the Student Handbook and through other materials available on the website or otherwise distributed to students which describe current applications or changes in policy.

## PRIVACY AND DISCLOSURE OF STUDENT RECORDS

Kansas Wesleyan University is committed to complying with the Family Educational Rights and Privacy Act of 1974.

Certain student information has been determined as public information under the terms of the act. This may include release of name, address, telephone number, date and place of birth, major field of study, participation in university sports and activities, weight and height of athletic team members, dates of attendance, degrees and awards received and previous educational institutions attended. (A more complete description of the Family Educational Rights and Privacy Act may be found in the Student Development Office.)

## NON-DISCRIMINATION

Kansas Wesleyan University does not discriminate on the basis of gender, handicap, age, race, color, religion, sexual orientation/preference, national or ethnic origin, nor veteran status in the recruitment and admission of students, the recruitment and employment of faculty and staff, and the operation of any of its educational programs and activities, as specified by federal laws and regulations. Kansas Wesleyan University's Equal Opportunity Officer, who coordinates compliance with these various laws and regulations, is the Vice President for Finance and Administration.

## CAMPUS DIVERSITY

## Background

Kansas Wesleyan University is a community of people from diverse backgrounds committed to providing equal access for all community members to learn and work together regardless of race, color, religion, gender, sexual orientation/preference, national origin or citizenship status, age, disability, or veteran status. As a place for the active examination and exchange of ideas, Kansas Wesleyan University strives to maintain a climate of justice marked by mutual respect for each other. We are committed to the highest standards of civility and decency, and we are committed to promoting and supporting a community where all people can work, learn, and live together in an atmosphere free of abusive or demeaning treatment.

## Policy

KWU is not a place for threats or intimidation of others on any basis. KWU rejects acts of discrimination or harassment based on race, ethnicity, gender, age, disability, sexual orientation, religion, veteran status, and political beliefs. The University encourages faculty, staff, and students to report any behavior which targets individuals or groups based on race, color, religion, gender, sexual orientation/preference, national origin or citizenship status, age, disability, or veteran status.
All reported incidents of alleged violations of this policy will be investigated according to University procedure. Violations could result in disciplinary measures.

## EQUITY IN ATHLETICS DISCLOSURE ACT

Kansas Wesleyan University is in compliance with the Equity in Athletic Disclosure Act of 1994, Section 360B of Public Law 103-382. Information required in this act is available for inspection in the Enrollment \& Financial Services Office by students, prospective students, or the public.

## DISABILITY SERVICES

It is the policy of Kansas Wesleyan University to provide all students with access to the benefits of services in admission, registration, counseling, and instruction. In order to receive the needed assistance, an individual with a diagnosed disability must inform the University of the disability through official documentation. For information on assistance with physical accessibility to facilities contact the Vice President for Finance and Administration (785-827-5541, ext. 1222, or e-mail kwaynes@kwu.edu). For information on assistance with learning in the classroom, contact the Director of the Student Success Center (785-827-5541 ext. 4160 or e-mail jennifer.barrett@kwu.edu). In order to be provided with reasonable accommodations, students with special needs and disabilities must identify themselves privately to the Director of the Student Success Center, ext. 4160 in the Memorial Library, during or prior to the first week of classes.

Examples of services that may be offered include the following:

- The University policy provides for retrieval of authorized library, admission, registration, counseling, and instructional materials for any student who, because of limited mobility, is unable to readily access such material.
- The Enrollment \& Financial Services Office will move classes for students whose mobility is limited to accessible rooms. This includes, but is not limited to: wheelchair bound students, students who need ambulatory assistance, or students with heart conditions (as required by a physician).
- Advisors, faculty, and other offices of the University not on ground level or accessible by elevator, will consult in prearranged locations with disabled students or prospective students.
- The University library will offer personal retrieval assistance for books and periodicals for mobility-impaired or sight-disabled students.
- For students with auditory disabilities, the University will authorize, in conjunction with social service agencies, classroom accessibility to paid or volunteer sign language interpreters.
- For students with visual impairment, the University will, in conjunction with social service agencies, provide classroom accessibility to paid or volunteer note takers and/or readers. The University will authorize, in consultation with individual faculty members, and with respect to relevant copyright laws, permission for audio tape recordings of lectures.
- The University is able to provide limited services to learning disabled students. Available services include some tutorials, reading and writing skills assistance, taping lectures and textbooks, and modified testing.


## DRUG FREE SCHOOLS AND COMMUNITIES ACT

Kansas Wesleyan University strongly supports the provisions of The Drug-Free Schools and Communities Act Amendments of 1989 (Public Law 101-226).
The unlawful possession, use, or distribution of illicit drugs and alcohol by students or employees on the property of Kansas Wesleyan University or as part of any of the activities of the University is strictly prohibited.

## SEXUAL MISCONDUCT AND UNLAWFULL HARASSMENT POLICY

Kansas Wesleyan University is committed to having a positive learning and working environment for its students and employees, and will not tolerate sexual misconduct (which includes sexual violence or unwanted sexual physical contact) nor will it tolerate unlawful harassment, which would include, among other things, requests for sexual favors, unwanted physical contact, visual displays of degrading sexual images, sexually suggestive conduct, or offensive remarks of a sexual nature.

Sexual misconduct and unlawful harassment are a violation of federal and state laws, and therefore will not be tolerated. In addition, consensual relationships between faculty or staff and students, or between employees and supervisors are problematic, and should generally be avoided. The power differential inherent in such relationships may render any apparent consent void and create grounds for an unlawful harassment complaint.

Individuals who believe that they are the victims of sexual misconduct or unlawful harassment are encouraged to step forward and file either an informal or formal complaint with the Executive Vice-President/Provost or the Director of Student Development. An informal complaint may be in either verbal or written form, and is for the purpose of providing a way for the behavior to stop without formal disciplinary action. A formal complaint may be initiated by filing a signed, written complaint, which will be promptly investigated by the Director of Student Development or the Executive Vice-President/Provost, and forwarded to the appropriate judiciary body for a ruling. Kansas Wesleyan bars attorneys from all formal proceedings, including the judiciary hearing. Retaliation against anyone reporting sexual misconduct or unlawful harassment, or someone who is a witness or otherwise involved, is prohibited.

Students and employees should consult the full text of the Kansas Wesleyan University Policy on Sexual Misconduct and Unlawful Harassment, which may be found on the college website or in the office of the General Counsel of Kansas Wesleyan University. This formal policy takes precedence over any and all other statements of policy relating to sexual misconduct or unlawful harassment.

## Section Two

## Kansas Wesleyan University

## KANSAS WESLEYAN UNIVERSITY

Kansas Wesleyan University is a liberal arts institution located in Salina, Kansas. Founded in 1886, it maintains a covenant relationship with the United Methodist Church and is supported by the Kansas West Conference. The University's accreditation was reaffirmed in 2007 by The Higher Learning Commission of the North Central Association of Colleges and Schools ( 30 N . LaSalle Street, Suite 2400, Chicago, IL 60602-2504, www.ncahigherlearningcommission.org. Telephone: (800) 621-7440 or (312) 263-0456, Fax: (312) 263-7462.

The University is divided academically into six divisions and 16 departments. Courses are offered for more than 40 undergraduate majors and one graduate program, the MBA. Salina, a city with population approaching 50,000 , is at the hub of two major interstate highways and is serviced by regular airline transportation. The city is a major arts and cultural center for Kansas.

## KANSAS WESLEYAN UNIVERSITY MISSION

The mission of Kansas Wesleyan University is to promote and integrate academic excellence, spiritual development, personal well-being, and social responsibility.

## KANSAS WESLEYAN UNIVERSITY VALUES

Kansas Wesleyan University provides an educational program characterized by excellence within a caring community, rooted in the liberal arts tradition. The call of the university is to develop both intellect and character, to stimulate creativity and discovery, to nurture the whole person body, mind, and spirit. Diversity is encouraged in curriculum, faculty, and students.

Kansas Wesleyan University prepares students not only for careers and professions, but also for lifelong learning. The University equips its students for responsible leadership in their communities, for useful service in and to the world, and for stewardship of the earth.

Kansas Wesleyan University provides a setting in which faith and learning are integrated; encounter with the Christian proclamation is an integral part of the life of the university. The university fosters the lively discussion of faith and values, encouraging students to develop a thoughtful personal world view informed by the Christian tradition.

## KANSAS WESLEYAN UNIVERSITY VISION

Kansas Wesleyan University serves the church, community, and the world by providing a variety of resources for educational, cultural, and spiritual enrichment. The aim of the University is to discover, to build, and to share a higher quality of life and a broader vision of the world.

## THE ACCK

The Associated Colleges of Central Kansas (ACCK), of which Kansas Wesleyan University is a member, is a consortium of six church-related institutions. Each campus is located within 70 miles of Salina. Specialized ACCK course work may be taken for a major in Special Education.

Various ACCK member campuses also offer educational travel during January interterm to points across the United States and abroad. Member institutions of the ACCK include Kansas Wesleyan University, McPherson College, Tabor College (Hillsboro), Bethany College (Lindsborg), Bethel College (North Newton), and Sterling College.

## LIBRARY RESOURCES

Memorial Library is the heart of learning on campus offering information and recreational materials for research, instruction, and entertainment.

Memorial Library furnishes the campus community with access to over 63,000 book volumes and a periodical collection of 9,500 journals and magazines. Its range of e-journals and e-books run into the tens of thousands and continually expands in numbers. The library provides students with information stored in print, digital, audio, and video formats.

Memorial Library has eighteen networked computer stations on its first floor. Each unit gives users access to the internet, laser printers, and Memorial Library/Salina Public Library Online Catalog, the Kansas Library Catalog, and numerous subscription databases, many of which provide the full-text of the journal and periodical articles indexed. The library offers interlibrary loan services, class reserve materials, a photocopy/fax machine, a microform/microfiche reader/printer, and reference and reader services. The Curriculum Lab, located on the second floor, houses classroom resources for students from kindergarten through high school. Library staff members provide information literacy instruction to individuals and classes upon request. Additionally, Memorial Library engages in resource-sharing relationships with libraries of all types across the United States and Canada.

## AL NELSON STUDENT SUCCESS CENTER AND TESTING CENTER

The Albert Nelson Student Success Center provides tutoring and other assistance to students to enable them to successfully complete their courses and improve their learning skills, particularly in English/writing skills and math. Tutors provide encouragement, inspiration, motivation, and confidence to students, helping them to develop a positive attitude, succeed in their courses, and develop an interest in lifelong learning. The Center also provides and host of resources, including print, audio-visual, and computer-based educational materials and diagnostic services.

The Testing Center serves two functions. First, as a national testing center for the administration of tests, such as the CISCO certification tests. Second, the testing center provides additional private work space for students in the Student Success Center

## ADMISSION TO THE UNIVERSITY

Kansas Wesleyan University encourages applications from students who seek a liberal arts education in which responsible development is the highest priority, where emphasis is placed on a strong foundation to meet future challenges, and where there is a commitment to both the Christian faith and community service.

Students are encouraged to visit the campus to meet faculty, administrators, and current students. Private, scheduled campus visits are encouraged, but regularly scheduled campus visitation days are planned. Arrangements should be made through the Office of Admissions.

Application can begin at the Kansas Wesleyan University website at www.kwu.edu.

## ADMISSIONS PROCEDURE

A student will be considered for admission to the University when his/her file is complete with the following credentials:
-A completed application for admission along with the non-refundable $\$ 20$ application fee.
-An official copy of the high school transcript or GED scores, or all college transcripts (transfers).
-Composite ACT (no writing) or SAT (Math \& Critical Reading, no writing) scores (required for first-time freshmen and all applicants with less than 24 college hours past high school)

Applicants must graduate from a state-accredited high school or complete the equivalent of a high school education, and must be in good standing both academically and socially. Applicants may be accepted based on a partial high school transcript, which must include at least six semesters, and the ACT/SAT scores. A final, official high school transcript is required to verify that remaining credits were completed at a satisfactory level. The final transcript must include the date of graduation. Students may not attend classes without verification of the final transcript.

Home educated students must submit transcript documentation from the primary instructor demonstrating completion of the basic credit hours for high school. The transcript should not only demonstrate academic completion, but should also include a short, written evaluation from the primary instructor. Kansas Wesleyan University reserves the right to request additional portfolio or performance-based assessments, if necessary, to document competency for admission.

Convictions of offenses under statutory law may be a consideration for evaluation of applicants for admission into the University or any of its programs. Evidence of successful rehabilitation from such offenses must be provided from applicants who may be included in this category. In addition to a letter of recommendation from a law enforcement or judicial representative, a complete copy of the court file will be required for consideration by the Enrollment Committee.

Non-Native Speakers of English must also provide official TOEFL (Test of English as a Foreign Language) scores. A minimum TOEFL score of 61 (internet based) is required for regular admission to the undergraduate program, and a score of 79 (internet based) is required for admission to the M.B.A. program. This requirement will be waived if the applicant graduated from a high school in which the primary language of instruction was English or if the student completed 24 or more transferring graded hours from an accredited college or university in which the primary language of instruction was English.

## NOTIFICATION OF ADMISSION TO THE UNIVERSITY

When all required official credentials have been received, the student will be notified of the decision for admission by letter on a rolling basis. All accepted full-time students must pay a $\$ 100$ deposit prior to registration. This deposit is made to reserve a residence hall room, scholarships or aid award, and/or to allow registration in classes. The deposit will be refundable upon written request after graduation or departure from the University after completion of at least one term. Financial assistance cannot be used to pay the deposit.

## FRESHMAN APPLICANTS

## FRESHMAN APPLICANTS INCLUDE:

- Those students who have never attended college previously.
- Students with fewer than 24 graded transferring credit hours from other colleges or universities.
- High school seniors who took college courses during high school or the summer immediately following high school graduation.


## REQUIREMENTS FOR REGULAR ADMISSION

(Full and Part-Time Degree-Seeking):

- A completed application for admission along with the non-refundable $\$ 20$ application fee.
- Applicants must have a minimum grade point average (GPA) of 2.5 on a 4.0 scale, a GED average score of at least 550 , or rank in the upper $50 \%$ of their senior class.
- Applicants must have either an ACT composite score of 18, or an SAT score of 860 (critical reading and mathematics scores combined).


## REQUIREMENTS FOR PROVISIONAL ADMISSION

(Full and Part-Time Degree-Seeking):
Applicants who do not fulfill requirements for regular admission may be considered for provisional admission. To be considered for Provisional Admission, applicants must meet the following requirements:

- A completed application for admission along with the non-refundable $\$ 20$ application fee.
- Applicant must reside in Kansas.
- A minimum high school grade point average (GPA) of 2.0 on a 4.0 scale, or a minimum GED average score of 500 .
- A minimum ACT composite score of 15 ; a minimum SAT score of 700 (critical reading and mathematics scores combined).
- A letter of appeal which should provide general information about the applicant and any pertinent details which will assist in making a decision.

Applicants who do not meet these minimal standards will not be accepted to the University.
Provisional students must receive a minimum grade point average of at least 1.5 at the conclusion of the first semester of academic work. Failure to do so will result in academic di dismissal.

## TRANSFER APPLICANTS

## TRANSFER APPLICANTS INCLUDE:

- Full or part-time degree-seeking students who have taken 24 or more transferring graded college credit hours since high school graduation or completion of the GED.


## REQUIREMENTS FOR REGULAR ADMISSION:

## Kansas Residents

- A completed application for admission along with the non-refundable \$20 application fee.
- Applicants must have earned a minimum grade point average (GPA) of 2.0 on a 4.0 scale for 24 or more transferable graded credit hours.
- Applicants must submit an official transcript from each college attended demonstrating they have left the institution "in good standing."
- Applicants must be a high school graduate or have a GED.


## Out of State Residents

- A completed application for admission along with the non-refundable $\$ 20$ application fee.
- Applicants must have earned a minimum grade point average (GPA) of 2.5 on a 4.0 scale for 24 or more transferring graded credit hours.
- Applicants must be a high school graduate or have a GED.
- Students with a minimum GPA of 2.0 to 2.499 may apply for probationary admission by providing a letter of appeal and two letters of recommendation (one from an instructor), which should provide general information about the applicant and any pertinent details which will assist in making a decision. The Enrollment Committee will consider all probationary applicants for admission.

Students who have less than 24 transferring graded credit hours must meet the requirements specified for freshman applicants.

Transfer applicants from regionally accredited institutions of higher education may be considered for admission based on their previous college academic records. All candidates must submit a final official transcript of all previous work taken. The Enrollment \& Financial Services Office compiles official equivalencies for any course not taken at KWU. All final evaluations of transcripts are completed by the Enrollment \& Financial Services Office.

NOTE: Grades earned on the quarter-term system do not transfer at the full credit listed on the transcript. Quarter-term hours compute at two-thirds of KWU credit hours; e.g., 4 quarter-term hours will equal 2.67 semester hours.

Any course identified as remedial is not transferable to meet graduation requirements.. Any course identified as a workshop, seminar, practicum, field experience, work experience, continuing education, or weekend-type course work will be carefully evaluated by the Enrollment \& Financial Services Office to determine transferability toward graduation requirements.

At least 63 of the 126 credit hours required for the Baccalaureate degree must be earned at a fouryear institution. A maximum of 63 credit hours will be transferred from two-year institutions.

## PRE-FRESHMAN APPLICANTS

## PRE-FRESHMAN APPLICANTS INCLUDE:

- Currently enrolled high school students.


## REQUIREMENTS FOR ADMISSION:

- Submission of a completed application with the signed authorization of the high school counselor, the non-refundable $\$ 20$ application fee.
- A high school transcript showing a GPA of at least 2.5.

Students who have completed at least five semesters of high school course work and are currently enrolled in a state-accredited high school may register for courses at Kansas Wesleyan University under the Pre-freshman Program.

High school students admitted as pre-freshman must pay the tuition and fees stipulated by Kansas Wesleyan University and are ineligible for financial assistance. Pre-freshman are eligible to receive the tuition discount for a maximum of nine credit hours.

All courses taken for credit will be placed on regular KWU transcripts.
Acceptance of credits at Kansas Wesleyan University upon admission as degree-seeking students will be at full value and be usable to fulfill any and all degree requirements as described in the University catalog.

Transfer of pre-freshman credit to other institutions will be under the control of those institutions, but Kansas Wesleyan University will assist students in obtaining credit at other institutions for courses taken under the Pre-freshman Program.

Credits do not count toward high school graduation unless arrangements have been made in advance with both high school and Kansas Wesleyan University officials.

Pre-freshman students are limited to six credit hours of course work or audit per term. Enrollment in more than six hours requires a 3.00 or higher high school grade point average and favorable recommendation from the high school counselor. However, no more than nine credit hours may be taken per term.

## NON-DEGREE-SEEKING APPLICANTS

Non-degree-seeking applicants include those students not seeking a degree from Kansas Wesleyan University.

## REQUIREMENTS FOR ADMISSION:

- Submission of a completed application along with the non-refundable $\$ 20$ application fee.

NOTE: Non-degree-seeking student enrollment is limited to six credit hours per semester with a total accumulation of 24 credit hours. Once this limit is reached, students wishing to continue at Kansas Wesleyan University must make application for admission to degree-seeking status. To change to degree-seeking status, students must meet the requirements for that status. Non-degreeseeking students are ineligible for financial assistance from Kansas Wesleyan University.

## INTERNATIONAL APPLICANTS

Kansas Wesleyan University accepts international students on a regular basis. This is done to provide a genuinely cross-cultural educational experience for both international and domestic student populations. Kansas Wesleyan University's goal is to secure intelligent and outgoing students who desire an educational experience in the United States. While deserving respect for their own cultural backgrounds, international students must also be willing to absorb and participate in national and local cultures of the United States. While being respected as an individual, the international student must understand that he or she will be treated as an equal to all other students with regard to academic and social policies.

KWU is authorized by law to enroll non-immigrant-alien students. An international student will be considered for admission to the University when his/her file is complete with the following credentials by July 1 for the fall semester or November 1 for the spring semester:

- A completed international application for admission.
- A non-refundable U.S. $\$ 30$ application fee.
- An official transcript from a four-year high school or its equivalent. NOTE: It may be necessary for the applicant to send transcripts from foreign high schools, colleges and universities to a credentials evaluation agency (World Education Services, WES) for evaluation at the expense of the applicant. A copy of the results must be sent to the KWU Enrollment \& Financial Services office.
- Official TOEFL scores (Test of English as a Foreign Language) if English is not considered your primary language. A minimum TOEFL score of 61 (internet based) is required for admission to the undergraduate program, a score of 79 (internet based) for the M.B.A. (see Nursing for TOEFL iBT requirements pg. 239)
- Three letters of recommendation from previous instructors.
- An official bank letter demonstrating the applicant's ability to pay.
- A signed certified affidavit of sponsor's ability to pay (page 4 of application).

International students from countries where English is considered the primary language must meet the regular admission requirements. The American College Test (ACT) or Student Achievement

Test (SAT) must be taken in countries where either test is available. Official scores of the test must be sent to the University.

International students will be required to live in campus housing for a minimum of one regular semester (Fall or Spring) upon entry. Following the initial semester, international students will be subject to standard housing policy (page 60).

## RETURN AFTER ABSENCE (FROM KWU) APPLICANTS

## RETURN AFTER ABSENCE APPLICANTS

Return after lapse applicants include those students who were last enrolled at Kansas Wesleyan University at least one full semester ago.

Students returning after an absence of two or more full semesters (excluding summer term) from Kansas Wesleyan University are considered to have departed the institution and must reapply for admission. The academic requirements at the time of re-entry will apply (not those of their earlier catalog).

Students returning after an absence of only one semester may be readmitted by completing a readmission application. The student's entire educational record is considered for a readmission decision.

## REQUIREMENTS FOR ADMISSION:

- Submission of a completed readmission application.
- Official transcripts from each school attended since last enrollment at Kansas Wesleyan University.


## ATHLETIC TRAINING APPLICANTS

## REQUIREMENTS FOR ADMISSION TO ATHLETIC TRAINING EDUCATION PROGRAM

In addition to the general requirements for admission of freshman and transfer students to the University, other requirements must be met by students applying to the Athletic Training Education Program. Please see section on Athletic Training Major, page 270.

## M.B.A. APPLICANTS

## ADMISSION PROCESS

All individuals must complete the following formal application process for admission to graduate study.

- An application for admission to graduate study must be completed. A non-refundable $\$ 30$ application fee must accompany the application. This application fee will be waived for Kansas Wesleyan University seniors and graduates.
- Applicants must possess an earned baccalaureate degree from a regionally accredited college or university.
- An official transcript is required from the college from which the student received his/her undergraduate degree.
- Non-native English speaking applicants must demonstrate an acceptable level of proficiency to speak and read English. Such proficiency may be determined by scoring 79 on the internet based test or by obtaining an undergraduate degree from a regionally accredited college or university in the United States.


## NURSING APPLICANTS

## REQUIREMENTS FOR ADMISSION

In addition to the general requirements for admission of freshman and transfer students to the University, other requirements must be met by students applying to the Nursing Program (please see section on Division/Department of Nursing Education, page 239, for complete description). Applications are available in the Nursing Division/Department or online at ww.kwu.edu/nursing.

## TEACHER EDUCATION APPLICANTS

## REQUIREMENTS FOR ADMISSION

In addition to the general requirements for admission of freshman and transfer students to the University, other requirements must be met by students applying to the Teacher Education Program (please see section on Department of Teacher Education, page 287, for complete description). Applications are available in the Office of Teacher Education.

## GENERAL REQUIREMENTS

## INSTITUTIONAL TESTS \& ASSESSMENT REQUIREMENTS

Kansas Wesleyan University maintains a comprehensive program of assessment of student academic achievement in order to obtain information for program evaluation and improvement and for effective student advising.

All students are expected to participate in the University assessment process, though graduation is not contingent on performance levels in assessment. Individual programs or departments may have requirements and performance levels for program entry or continuation. You should consult with your academic advisor and the appropriate department to obtain information about the departmental assessment program. Components of the University assessment program include baseline testing of entering students, mid-career testing of second semester sophomores, exit testing of graduating students, surveys of exiting students, and surveys of students at various times. Institutional assessment may be administered each semester on Institutional Testing Day.

The University assessment process for student academic achievement is summarized as follows:

## ASSESSMENT PROCESS

## PRIOR TO ENTRY

ACT Exam

# FRESHMAN YEAR <br> English Placement Exam may be required for some students 

# ASSOCIATE DEGREE GRADUATING STUDENTS <br> Assessment Exit Survey 

SENIOR YEAR

Senior Departmental Exam
Assessment Exit Survey

ALUMNI<br>1st, 5th, 10th Year Surveys

## ENGLISH PROFICIENCY REQUIREMENT

All students must pass the English Proficiency Requirement as a prerequisite to receiving any undergraduate degree at Kansas Wesleyan University. English proficiency means the ability to write complete sentences that reflect standard usage and are free of gross errors in grammar, spelling, punctuation, and other mechanics; the ability to organize ideas clearly and to present them in the coherent paragraphs of a complete, well-developed essay; and the ability to vary language to express thought and feeling and to address an audience effectively. There are two parts to the English Proficiency requirement:

1. WRITING PLACEMENT - All new students enrolling at Kansas Wesleyan University who have not successfully completed ENGL120 Introductory English Composition or its equivalent and who have an ACT English sub score of 19 or less (SAT Critical Reading score of 445 or less) will be required to take ENGL 090 before taking ENGL 120. Credit earned in ENGL 090 will not count toward graduation credit hours. A writing diagnostic placement examination may be taken and a passing score will allow enrollment in ENGL 120 without taking ENGL 090.
2. STANDARD FOR MEETING THE WRITING REQUIREMENT - All students must pass ENGL 120 Introductory English Composition and ENGL 121 Intermediate English Composition or their equivalents with a grade of "C" or better. Credits earned and transferred as part of a completed associate degree program from a regionally accredited institution will be exempt from the "C" grade requirement.

## ADVISING REQUIREMENTS

New degree seeking students are assigned an academic advisor prior to the semester they plan to enter the University. Academic advisors are assigned through the Enrollment \& Financial Services Office. Assignment is based on factors such as major, advisor load, faculty advisor specialty, provisional and international status. Academic advisors assist students in defining their goals while at KWU; provide information regarding course work, career fields, and graduate school; and discuss problems related to academic programs and subsequent employment following graduation. The advisor and rising junior or senior student will develop a graduation plan, registering for courses for all semesters until graduation. Students must select a major during or before their fourth semester of college enrollment.

Course registration and adding/dropping courses must always be done with the permission of the advisor. Students may, for legitimate reasons, change advisors. Applications for change and permission are granted through the Enrollment \& Financial Services Office. Although Kansas Wesleyan University provides an extensive academic advising program, the responsibility for meeting graduation requirements lies with the student.

## CLASS ATTENDANCE AND CREDIT HOUR REQUIREMENTS

Class attendance is expected in all classes and students are expected to plan accordingly, giving classes priority. Professors will provide in each class the attendance standards necessary for passing the course. These will be distributed as part of the syllabus, which will also be on file in the Executive Vice President/Provost's office. The policy recognizes the validity of Universityapproved activities, but does not excuse students from completing all work for the course. Requests for excused absences from classes shall be emailed to faculty by the Athletic Director or sponsor one week or as soon as possible before the events occur. The Executive Vice President /Provost shall monitor the requests and intervene as necessary. Students are expected to contact faculty members directly and in advance of absences. Faculty members will allow excused absences for all students involved in the referenced activities and events and accommodate the students by offering them opportunities, without penalty, to either make up the work or do work ahead of time to meet course requirements. All lecture classes will meet for 50 minutes per credit hour with an expectation that two hours of outside work will be completed per credit hour. Intensive courses, including APS and MBA programs, will have additional outside work to meet this standard, therefore a student should have 45 hours of direct teaching and/or outside work for each credit hour.

## ENROLLMENT

New students will receive enrollment information from the Admissions Office prior to the semester in which they plan to enroll.

## REGISTRATION

Students are responsible for fulfilling the requirements of the curriculum in which they are enrolled. They are to consult with their academic advisors prior to registration for classes. Students register on the designated days or at the start of fall and spring semesters, plus any late registration times designated by the academic calendar. Students are not permitted to attend class until they have registered in the course.

Students are not officially enrolled in classes until the payment of all fees and charges has been arranged with the University's Business Office.

## ADDING/DROPPING COURSES

Students who wish to add or drop a course after the semester has commenced should contact the Enrollment \& Financial Services Office for assistance. Students should consult the academic calendar provided within each semester's class schedule for the official last dates to add or drop courses for each semester. Summer and eight-week sessions have a separate withdrawal schedule. When a student drops a class which he or she attended at least once or drops a class after the last day to add for the semester, a grade of "W" will be posted to the student's transcript. Withdrawals are not permitted after the last day to withdraw as indicated on the academic calendar.

It is very important that students follow the advice provided by the Enrollment \& Financial Services Office. Otherwise, it is possible not to receive proper credit for a course thought to have been added by the student, or to receive a failing grade for a course thought to have been dropped by the student.

## PRE-REGISTRATION

Continuing students have the opportunity to pre-register for subsequent semesters during the semester in which they are currently enrolled. New students may pre-register after admission to KWU, and new full-time students may pre-register after payment of the $\$ 100$ deposit. Students may pre-register for two entire academic years beginning with the first day of pre-registration as listed in the academic calendar.

## AUDITING COURSES

Students, with permission of the instructor, may register to audit a course. In such circumstances, the student is expected to attend class and participate along with students taking the course for credit. An auditing student is not required to take examinations and will not receive a grade or academic credit. Applied Music and Computer Science courses are not available for audit. The fee for auditing a course will be billed separately from other enrolled courses. The last day to switch from credit to audit in a course is the same as the last day to add a course.

## ENROLLMENT PROCEDURES

## STUDENT COURSE LOAD

Undergraduate students must be enrolled for a minimum of 12 credit hours to be classified as a full-time student for the fall or spring semesters. Graduate students must be enrolled in a minimum of 6 credit hours to be classified as a full-time student for fall or spring semesters. Students may enroll for any number of credit hours through 22 without special permission. Students who wish to carry more than 22 credit hours may do so provided they have permission of the Executive Vice President/Provost, and preferably have a 3.25 cumulative grade point average. An overload fee also is charged to the student for hours attempted in excess of 18 (see fee schedule). Activity-based courses are excluded from overload fees (varsity sports, orchestra, instrumental ensembles, choir, applied music lessons, and speech and drama activities). For further clarification, please contact Enrollment and Financial Services. Credit received at the beginning of a semester by means of a special examination is not counted for these purposes. Students are not authorized to enroll in two classes which run concurrently.

## MINIMUM COURSE ENROLLMENT

The University policy expects that at least six students be enrolled in a course for it to be offered during the semester. Courses with lower than this required number of students may be canceled.

## MAXIMUM COURSE ENROLLMENT

All courses, for reasons of pedagogy or limited facilities, have a maximum number of students that can be allowed to enroll. Students are encouraged to pre-register whenever possible.

## WITHDRAWAL FROM THE UNIVERSITY

Students who wish to withdraw from ALL courses must first contact the Enrollment and Financial Services office for forms and assistance. Students withdrawing from all courses will meet with the Director of Student Development and Financial Services Office. It is important that students who wish to withdraw follow proper procedures to be officially withdrawn. An exit interview must be completed. Students should consult the academic calendar for the official deadline to withdraw. Failure to properly withdraw will result in a failing grade for all courses.

## FRAUD

Admission to or enrollment in the University may not be based on fraudulent documentation or statement. Discovery of such fraud will subject the student to immediate suspension and forfeiture of all tuition and fees paid. Any balances owing the University become due and payable upon suspension.

## OPEN-OPTION PROGRAM

Not ready to declare a major? Unsure of your career goals? In the spirit of the liberal arts, the open-option (undecided) major provides the opportunity for students to engage in classes and experience a variety of content areas before declaring a major. Throughout the first two years, students explore courses that not only fulfill Liberal Studies requirements, but also provide introduction and insight into the disciplines that they might be interested in. Students learn about a) various majors, their requirements and what recent graduates are doing; b) themselves through inventories and personality testing; and c) about career development and opportunities in the work world. All activities in the open-option program are voluntary in nature, but provide students an intentional approach to selecting a major and career path that fits them, and that is based on clear information rather than speculation.

An important feature of the open-option program is that students are assigned to an open-option advisor, who encourages students to select courses that will provide some foundational structure as well as explore the nature of the subject matter while meeting requirements for timely graduation. Students may declare a major at any time during the first two years, based on their readiness and the knowledge gained through experience and research of their interests, abilities, and the opportunities available on campus and in the workplace. Students must declare a major by the beginning of their junior year.

## DIRECTED STUDY

Directed studies may be assigned when extraordinary means must be used to help students address their curriculum requirements. They are not to be used for bypassing fundamental portions of the curriculum, for the convenience of the student, for gaining athletic eligibility or for completing load requirements. Advisors may recommend substitute course requirements for required departmental curriculum in lieu of directed studies where appropriate. A fee of $\$ 50$ per credit hour is assessed.

## Requirements for the Directed Study are as follows:

1. The student must have Junior or Senior standing. Only one directed study may be taken in a given term.
2. The student must have demonstrated curriculum deficiency and/or insurmountable scheduling difficulty in a required area of study.
3. A syllabus for the course must be on file and a list of requirements for the course must be presented to the student.
4. All other avenues, including recommended substitute courses, must be explored prior to application for directed study.
5. Faculty are normally limited to two directed studies in a given academic year. Adjunct faculty are not normally assigned directed studies.
6. Directed studies must have the approval of the instructor, advisor, division chair, and Executive Vice President/Provost.
7. Application for directed study must be complete (including signatures and syllabus), submitted, and approved before the last day of the prior semester.

## INDEPENDENT STUDY

Independent study consists of research, readings, or other scholarly investigation or creative work. It is a program established to allow students to pursue studies which cut across departmental and divisional lines or to do work in a specific department in which work is not offered in the catalog courses. It provides opportunities for individual academic performance, emphasizes the personal relationship of instructor and student, encourages creativity, and enables the student to work in areas outside the formal academic fields of study. This program is not mandatory, and should not be used to cover material offered in a regular departmental or divisional course. The program is open to students at any level except first semester freshmen. A fee of $\$ 50$ per credit hour is assessed.

## Requirements for the Independent Study are as follows:

1. The student will be supervised by a committee of at least two faculty members.
2. The student must complete the independent study enrollment form which is located in the Enrollment \& Financial Services Office.
3. The student must secure permission to enroll in the independent study from the committee members, the student's advisor, the Division Chairperson and the Executive Vice President/Provost. This process must be completed and the application submitted before the last day of the prior semester.
4. Independent study may not constitute more than one-half the student's load for any semester.
5. The student will be required to submit periodic progress reports.
6. Completed work will be evaluated and a grade assigned by the committee members.
7. A project evaluation form, signed by committee members, will be filed with the Academic Dean at the conclusion of the study. This form will contain the following information:

- Name of the student and other appropriate information
- Type of project
- Location of project (library, art gallery, etc.)
- Summary
- Basis of evaluation and grade
- Signatures of committee member


## INTERNSHIP

An intensive field experience is established through a community organization with dual supervision by an agency coordinator and a member of the faculty. Placement will be based on the student's career orientation. The internship may be taken for more than one semester in the same agency or in different agencies. A fee of $\$ 50$ per credit hour is assessed.

## Requirements for the Internship are as follows:

1. The student must obtain the consent of the faculty sponsor (instructor) and the agency.
2. The student must complete the internship enrollment form.
3. The student must secure permission to enroll in the internship from the student's advisor, the student's faculty sponsor (instructor), the Division Chairperson, and the Executive Vice President/Provost.
4. A syllabus, course objectives, course outline, and student assignments must be submitted to the Executive Vice President/Provost at the same time as the internship enrollment form in order to secure enrollment approval for the internship.
5. A written (printed) and signed agreement with the agency or agencies with whom the internship is arranged, outlining specific experiences and responsibilities of the agency, supervising faculty sponsor, and the student must be on file with the Enrollment \& Financial Services Office before the last day of the prior semester.
6. A method for evaluation of student performance and attainment of the objectives must be developed.
7. Faculty determine the number of credit hours to be awarded. The number of credit hours is authorized in advanced. Each credit hour requires a minimum of 50 clock hours of participation. (e.g. A 3 credit hour internship would require at least 150 clock hours of participation.) An Internship Guidelines Handbook is available in the Executive Vice President/Provost's Office, PH 130.

## CREDIT FOR FIELD EXPERIENCE

Credit for field experiences, for foreign travel, community service, and cross-cultural experiences, must have prior approval by the Executive Vice President/Provost. All such experiences must be under the sponsorship of a Kansas Wesleyan University faculty member (or of an acceptable/comparable faculty member from another institution). The faculty member will be responsible for structuring the trip and satisfying the educational expectations of Kansas Wesleyan University.

## REQUIREMENTS

As a general rule, field/cross cultural experiences may allow no more than three credit hours, providing the following requirements are satisfied:

- Development of a syllabus that includes the goals and objectives of the field trip, the prerequisites that must be accepted before the trip, arrangements for liability coverage, the academic requirements which are a part of the trip, and the means of evaluation to be used by the supervisor.
- The course number and title for the course must be specified in the syllabus. This is done in consultation with the Enrollment \& Financial Services Office and/or the Academic Dean.
- As a general rule, the student will be required to provide a term paper and/or a comprehensive examination and to provide a journal or log book of his or her experiences on the trip.
- The trip or experience must be planned at least a semester prior to scheduled departure and the Executive Vice President/Provost must be apprised of the planning. Costs for transportation, board and room should be specified and, to the degree possible contracts for the above developed at that time.


## STUDY ABROAD POLICY

Credit will be given for those courses taken in overseas study which are compatible with the liberal studies program and/or with the student's major. Students have the option of transferring credit back to KWU or maintaining student status at KWU while attending a foreign college or university for evaluation by the Kansas Wesleyan University Enrollment \& Financial Services Office. Students choosing to maintain student status at KWU while attending an accredited foreign institution must file the following information with the Enrollment \& Financial Services Office prior to the intended semester of study:

1. A plan of intended overseas study approved by the student's advisor, Department Chair, Executive Vice President/Provost, and the Enrollment \& Financial Services Office.
2. A letter of confirmation regarding specific course enrollments from the foreign institution. (If not available in advance, this must be faxed to the Kansas Wesleyan University Enrollment \& Financial Services Office within one week after commencement of attendance.
3. A final transcript must be forwarded to Kansas Wesleyan University by the foreign institution as soon as possible after conclusion of the semester.

Students are encouraged to take advantage of KWU's Study Abroad Program. A fee of $\$ 50$ per credit hour will be assessed (maximum of $\$ 300$ ). Credit may be earned by studying abroad and applied to the student's Liberal Studies requirements or major/minor. Plans for Study Abroad should be made well in advance of the study time abroad. Kansas Wesleyan University students, through cooperative agreements with Kansas State University and Central College (Iowa), may study at numerous locations in Europe, Australia or Mexico. Some locations offer instruction in English, while others offer instruction in either Spanish or French. Students interested in Study Abroad should contact Dr. Steve Hoekstra, Study Abroad Coordinator, or the Enrollment \& Financial Services Office for further information. Students maintaining student status at KWU while attending a foreign institution may be eligible for federal student financial assistance programs and may contact the Enrollment \& Financial Services Office for further information.

## ALTERNATE MEANS TO ACADEMIC CREDIT

Students are able to complete their degree requirements mainly through courses provided on campus. However, several alternative pathways to college credit are available Current degreeseeking students may apply for credit (maximum of 30 credit hours) for learning from experience gained outside the traditional classroom. This credit may be granted for portfolio, military experience, field experience, advanced placement program (AP), international baccalaureate (IB), and college-level examination program (CLEP).

## PORTFOLIO CREDIT

This may include experience in community service, public service, private business, private research, professional training, and non-credit continuing education. Application for credit for prior learning experience is made through the Executive Vice President/Provost. The application involves preparation of a portfolio; a Portfolio Development Handbook explaining what should be included is available in the Executive Vice President/Provost's Office. A student wanting portfolio credit must be a current, degree-seeking student at Kansas Wesleyan University. A review/attempt fee of $\$ 25$ per credit hour is charged; a transcript fee of $\$ 50$ per credit hour is charged for approved credit.

## CREDIT FOR MILITARY EXPERIENCE

Students who wish to receive credit for military experience should contact the Enrollment \& Financial Services Office and request an evaluation. Evaluation of documents includes DD-214, DD-295, certificates of completion, Defense Language Institute transcripts and AARTS transcripts. The University follows the recommendation given in "A Guide to the Evaluational Experiences in the Armed Services" published by the American Council on Education. Military correspondence courses and courses which last less than two weeks are not accepted for collegelevel credit. Active military personnel may have their current, primary MOS evaluated provided it has been validated by an SQT score or performance within the last twelve months.

## ADVANCED PLACEMENT PROGRAM

Students who have participated in the College Board Advanced Placement Program in high school and have taken one or more Advanced Placement examinations may earn college credit as follows:

- For a score of 4-5, six hours are granted in the subject field.
- For a score of 3, three hours of credit are granted in the subject field


## INTERNATIONAL BACCALAUREATE PROGRAM

Students who have participated in the International Baccalaureate program in high school and have taken one or more examinations may earn college credit as follows:

- For a score of 6-7 at the Standard Level, three hours are granted in the subject field.
- For a score of 5, 6, 7 at the Higher Level, six hours are granted in the subject field.

Credit and course equivalencies granted are usually the same as the introductory course in a discipline

## COLLEGE-LEVEL EXAMINATION PROGRAM (CLEP)

This national program offers five General Examinations: Humanities, Natural Sciences, College Mathematics, English Composition, Social Sciences, and History. An entering or re-entering student may earn up to 30 semester hours ( 6 hours for each of the 5 examinations), depending on the score achieved. CLEP also has approximately 30 subject examinations that relate to specific college courses. A student scoring 50 or above will receive credit according to the corresponding Kansas Wesleyan University course. Contact the Enrollment \& Financial Services Office for further information.

## CREDIT BY EXAMINATION

To receive credit by examination, a student must arrange with the instructor of the course to take the examination and have the examination graded before the date listed in the academic calendar. Credit is granted to students who earn "A" or "B" on the examination. Credit by examination is not used in determining students' course loads since the courses are considered completed when the examinations are taken and the grades reported to the Enrollment \& Financial Services Office. The courses, are, however, recorded on student official transcripts and count toward both the cumulative grade point average and the total number of credit hours required for graduation. An attempt fee of $\$ 25$ per credit hour is charged. A transcript fee of $\$ 50$ per credit hour is charged for approved credit.

Credit may not be established in the following cases:

- Wherein the course was taken previously for credit or audit, except for students whose professional preparation requires an update of a specific course.
- Wherein the course is a prerequisite for a course in which credit has been earned.
- Wherein the course has been attempted previously by examination.

Application for credit by examination is made to the Enrollment \& Financial Services Office and approved by the department offering the course. Departments set the policy governing administration of the test and set the requirements for satisfactory achievement.

## GRADES AND OTHER ACADEMIC ISSUES

## GRADES

All grades are determined by the instructor in charge of a specific course. The scale for grading is as follows:

A - Indicates high honor and is reserved for excellent work.
B - Indicates very good work.
C - Indicates work is good or average university quality.
D - Indicates the work is the lowest quality allowed to pass the course.
F - Indicates the quality of the work does not meet university standards.
I - Indicates the work is incomplete. An " I " is accompanied by a tentative grade based on work completed by the student in relation to total requirements. An "I" must be removed by the dates listed in the Academic Calendar. If it is not removed by this stipulated date, the tentative grade becomes the final grade.
S - Indicates satisfactory performance. It is usually reserved for courses wherein letter grades are not utilized.
U - Indicates unsatisfactory performance. It is usually reserved for courses wherein letter grades are not utilized.
W - Indicates a grade has not been given as a result of student initiative to withdraw from the course or the university.
AU - Indicates the course is audited and carries no credit.
P/CR-Indicates credit towards graduation requirements has been granted without a letter grade.
NC-Indicates the course was taken but does not count as credit toward graduation requirements.

## GRADE POINTS

Grade points are earned for coursework as follows:
A - Four (4) grade points for each hour of course credit.
B - Three (3) grade points for each hour of course credit.
C - Two (2) grade points for each hour of course credit.
D - One (1) grade point for each hour of course credit

## FINAL EXAMINATIONS

Most courses require final examinations. A final examination period during which no regular classes meet is scheduled at the end of the fall and spring semesters. Final examinations or an alternative learning experience will be given during this period. Final examinations for 8 -week block classes and for summer session classes are given during the last scheduled class meeting.

## COURSE REPEAT POLICY

Students may not repeat courses in which grades of "A", "B", or "C" have been earned; however, they may repeat once any course in which a grade of " $D$ " or " $F$ " has been earned. When repeated, the better grade earned is the grade counted in the cumulative grade point average and is the grade applied toward graduation requirements. The Enrollment \& Financial Services Office records all courses taken and the grades earned in them. Students seeking a Kansas Teacher's Certificate will follow the course repeat policy stated in the Teacher Education Handbook to meet certification requirements.

Students may repeat music ensemble courses (and any course designated as "repeatable" in the course description) as many times as they wish, regardless of the grade previously earned, and each repeat and the grade appears on the student's record. Each of the SPES 115 Activities may be repeated once, but no more than 4 hours total in SPES 115 may be counted for graduation. Other exceptions are permitted wherein departmental policies demand repeats, regardless of grades, to meet requirements for a major.

Only one grade of "D" and no grades of " F " are allowed among the courses counted toward a major.

## GRADE APPEAL PROCEDURE

A student who receives a final course grade that he or she believes is biased, arbitrary or capricious, unlawful, erroneous, or contrary to stated policy should discuss the grade with the faculty member. If, after such discussion, the student still believes that the grade meets the above criteria and the faculty member is unwilling to change the grade, the student may initiate a grade appeal.

To initiate such an appeal, the student must complete a Petition to the Provost form, available in the Enrollment and Financial Services Office, explaining in detail the grounds for an appeal. If a hearing is granted, the faculty member and the student will each have an opportunity to present his or her case before the Provost. The decision of the Provost is final. All grade appeals must be made within 30 calendar days of the last day of the semester.
No student, faculty member, or administrator shall be subjected to any form of harassment as a result of using these review procedures.

## STUDENT CLASSIFICATION

Undergraduate student classification, or class standing, is determined by total earned credit hours. At the beginning of each semester students are classified according to the following scale:

| Total Earned Credit Hours | Classification |
| :---: | :---: |
| 0-27.99 | Freshman |
| 28-58.99 | Sophomore |
| $59-88.99$ | Junior |
| 89 - to graduatio | Senior |

Other classifications employed include:

- Pre-Freshman - a current high school student who meets special requirements for admission.
- Audit - a student enrolled for no credit.
- Students are also classified as non-degree-seeking and graduate.


## ACADEMIC HONORS

## PRESIDENT'S HONOR ROLL/DEAN'S HONOR ROLL

Full-time students with no incompletes and a semester grade point average of 3.75 or higher will be listed on the President's Honor Roll at the end of each semester. Full-time students with no incompletes and a semester grade point of $3.25-3.74$ will be listed on the Dean's Honor Roll at the end of each semester.

## SUMMA CUM LAUDE - MAGNA CUM LAUDE - CUM LAUDE

Honors, designated as Summa Cum Laude, Magna Cum Laude, and Cum Laude, are conferred at graduation only upon those students who have satisfied all requirements for a baccalaureate degree and who, in addition, have earned a minimum grade point average as listed below. Averages will be computed for all courses taken by the student in partial fulfillment of the requirements for a Bachelor's degree as well as for all courses taken while a student at Kansas Wesleyan University. The student's earned grade point average must equal or surpass minimal requirements in both categories: the overall cumulative GPA and the KWU GPA.

$$
\begin{array}{ll}
\text { Summa Cum Laude } & \text { - minimum GPA } 3.90 \\
\text { Magna Cum Laude } & \text { - minimum GPA } 3.75 \\
\text { Cum Laude } & \text { - minimum GPA } 3.50
\end{array}
$$

## "HONORS" DESIGNATION REOUIREMENTS - 18 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 15 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course
d. complete a senior research project, HONR 499.

## "HONORS CERTIFICATE" REQUIREMENTS: - 9 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 9 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course.

## ALPHA CHI HONOR SOCIETY

Alpha Chi is a national honor society open to students from any field of study who meet the following guidelines:

- Currently enrolled
- Junior or Senior standing
- In upper $10 \%$ of their class
- Cumulative GPA of at least 3.5
- Have completed at least 24 resident hours at Kansas Wesleyan University
- Received the approval of the faculty in regard to honor, integrity, and academic merit.


## OTHER HONOR SOCIETIES

Alpha Psi Omega (National Theatre Honor Society)
Beta Beta Beta (National Biological Honor Society)
Phi Alpha Theta (International History Honor Society)
Sigma Pi Sigma (Physics Honor Society)

## ACADEMIC GOOD STANDING

To be considered in academic good standing, students must maintain a cumulative GPA in compliance with the following:

| Credit Hours Attempted | Minimum GPA for Good Standing |
| :---: | :---: |
| 1-14 (for provisional students). | ........... 1.5 (subject to dismissal) |
| Less than 28. | ......... 1.70 |
| 28 or greater but less than $44 \ldots$ | .......... 1.80 |
| 44 or greater but less than $60 \ldots .$. | .......... 1.90 |
| 60 and over...... | ......... 2.00 |

## ACADEMIC PROBATION/DISMISSAL

A student whose cumulative GPA falls below the standards established for academic good standing will be placed on academic probation. If a student on academic probation fails to achieve good standing during the following semester, the student may be dismissed. However, no student will be dismissed when the most recent semester GPA is 2.00 or better.

Provisional students are considered to be on academic probation upon entry and must accomplish a GPA of at least 1.5 during the first semester. Failure to do so will result in dismissal.

For purposes of determining athletic eligibility, students are considered in good standing unless academically dismissed. Both provisional and probationary students must participate in the student success center.

Students dismissed after spring semester may not enroll at Kansas Wesleyan University for the summer term or the next fall semester. Students dismissed after the fall semester will be absent for the spring semester; no dismissals are made after the summer term. Academically dismissed students who wish to reapply for admission are encouraged to use the period of absence from Kansas Wesleyan University for activities that will give evidence of their potential to improve performance, for example, successful completion of coursework at another institution in order to raise their cumulative grade point average to a level admissible to the University.

## APPEAL OF ACADEMIC DISMISSAL

Within two weeks of being academically dismissed, a student may appeal in writing to the Provost. The "Petition to the Provost" form may be obtained from the Enrollment \& Financial Services Office. If the Provost's decision is positive, the student may resume enrollment at Kansas Wesleyan University on continued academic probation.

## READMISSION

After the full semester of absence following dismissal, students may reapply for admission to the University and must meet normal requirements for admission. If readmitted, the student will reenter the college on academic probation. If the student has been gone for two full semesters or more, he or she must also complete a new application for admission and submit the $\$ 20$ nonrefundable application fee. Students absent for less than two full semesters will complete the Return after lapse application. A student's entire educational record is considered for readmission decisions. The student's advisor will be kept informed of the admission decision.

## POLICY ON ACADEMIC INTEGRITY

## STUDENT RESPONSIBILITY

Academic integrity is a cornerstone of teaching and learning at Kansas Wesleyan University. It is expected that all members of the University community will uphold high intellectual and ethical standards. It is the responsibility of students to protect their own work from inappropriate use by others and to protect the work of other people by properly citing the sources of references and ideas. It is the responsibility of students to ensure that examinations are honestly held and that work for a course is honestly done.

## ACADEMIC DISHONESTY

Academic dishonesty includes, but is not limited to, plagiarism and cheating. Other examples of violations in this category include falsification of academic records or misrepresentation to the University or to others of one's academic status.

Plagiarism is the use of another's works or ideas, verbatim or paraphrased, consciously or unconsciously, without giving credit to the creator of the work. Cheating is the unauthorized use or exchange of information before or during an examination, unauthorized collaboration on an assignment, submitting the same work for more than one course, or buying or selling work for a course. It is similarly cheating to conspire to do any of the above or to aid or assist those who do.

When penalties for cheating or plagiarism are imposed, a faculty member shall inform the Executive Vice President/Provost, in writing, of the occurrence. The faculty member will also provide the student(s) with a copy of the report. Based on the situation, the faculty member may take any of the first three of the following actions independently and without prior notice. Any other actions may be taken only by the Executive Vice President/Provost when presented with the faculty member's evidence.

- Re-do work, retake examination with penalty
- Fail work, fail examination
- Fail course
- Suspension from one or more University components
- Ineligibility for honors
- Dismissal from the University for one semester (labeled as academic dismissal on the student record


## APPEAL PROCESS ON ACADEMIC DISHONESTY PENALTIES

The student has the right to appeal any of these penalties. To initiate the appeal, the student must submit a petition to the Provost explaining in detail the grounds for an appeal. The appeal must be initiated within 30 calendar days of the date on which the penalty was imposed. If a hearing is granted, the faculty member involved also will be invited to present his or her case. Both parties will be informed in writing of the Provost's decision.

## UNIVERSITY DEGREES

Kansas Wesleyan University offers five degrees. They include the Master of Business Administration (M.B.A.), Bachelor of Arts (B.A.), the Bachelor of Science (B.S.), the Bachelor of Science in Nursing (B.S.N.), and the Associate of Arts (A.A.).

Students will develop their academic program at KWU with the advice and counsel of their academic advisors. A major must be declared by the fourth semester of college study (including attendance at previous colleges). The advisor should assist the student seeking a bachelor's degree in developing a graduation plan during the spring semester of the sophomore year (or as soon as possible for new junior or senior transfer students to assure they are on track to meet graduation requirements). A copy of the graduation plan should be submitted to the Enrollment \& Financial Services Office once it is developed. Advisors for students seeking an associate or master's degree should assist the students in developing graduation plans upon entrance to the University. The Enrollment \& Financial Services Office will conduct a final graduation audit during the first semester of the students' final year to assure they are on track to meet graduation requirements. Failure to request and receive a final degree check with the Enrollment \& Financial Services Office will subject the student to non-degree status for the current term of enrollment. Departments are authorized to update for all enrolled students those approved requirements within a program that are essential for meeting professional standards or requirements of accrediting agencies.

## MASTER OF BUSINESS ADMINISTRATION DEGREE

Thirty (30) academic credit hours are required for the M.B.A. degree.
A Master of Business Administration degree may be obtained for the following majors:
Master of Business Administration
Master of Business Administration with Sport Management Emphasis
Master of Business Administration with Networking Management Emphasis

## BACHELOR OF ARTS DEGREE

One hundred twenty-six (126) academic credit hours are required for a B.A. degree.
A Bachelor of Arts degree may be obtained for the following majors:

| Accounting | Emergency Management— | Marketing |
| :--- | :---: | :--- |
| Art Education | Non-Governmental | Mathematics |
| Athletic Training | Organization (NGO) | Mathematics Education |
| Business Leadership | English | Music Education |
| Business Management | English with Writing | Music General |
| Business Studies | Emphasis | Music Performance |
| Communications | English Education | Philosophy |
| Criminal Justice | Exercise Science: Corporate | Photography |
| Criminal Justice—Domestic | Fitness and Wellness | Physical Education |
| $\quad$ Violence | Emphasis | Psychology |
| Criminal Justice—Law | Exercise Science: Personal | Psychological Services |
| $\quad$ Enforcement | Training Emphasis | Public Relations |
| Criminal Justice-Offender | Exercise Science: Pre | Religion |
| $\quad$ Management | Physical Therapy | Sociology |
| Elementary Education | Emphasis | Speech |
| Emergency Management | Graphic Design | Speech and Theatre |
| Emergency Management— | History | Education |
| $\quad$ Homeland Security | History Education | Sports Management |
| Emergency Management- | Human Resource | Theatre |
| $\quad$ Victim Services | Management | Visual Arts—Drawing |
|  | Interdisciplinary Studies | Visual Arts-- Painting |

BACHELOR OF SCIENCE DEGREE
One hundred twenty-six (126) academic credit hours are required for a B.S. degree.
A Bachelor of Science degree may be obtained for the following majors:

Biology
Biology Education
Biomedical Chemistry
Business Management (see APS
Program)
Chemistry

Chemistry Education
Computer Information Systems
Computer Science
Engineering Physics
Physics Education

## BACHELOR OF SCIENCE IN NURSING DEGREE

A minimum of one hundred twenty-six (126) academic credit hours are required for a B.S.N. degree.

## ASSOCIATE OF ARTS DEGREE

Sixty-three (63) credit hours are required for an A.A. degree. This degree is available with an emphasis in one of the following areas:

Accounting
Business

## REQUIREMENTS FOR THE MASTER'S DEGREE

- A minimum of 30 graduate credit hours.
- Completion of prescribed "core" and elective courses.
- Completion of at least 24 graduate credit hours at KWU.
- A maximum of six hours of experiential or transfer hours will count toward graduation.
- Maintenance of a cumulative GPA of 3.00. If only a portion of the course work is taken KWU, the KWU GPA must also be at least 3.00.
- A "B" average is required for graduation. No grade below a "C" can be counted toward graduation.
- All coursework must be completed within six years after completing the first course for graduate credit.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation."
- Approval by a majority of a quorum of the Faculty.


## REQUIREMENTS FOR A BACHELOR'S DEGREE*

- A minimum of 126 credit hours.
- At least 48 of the last 62 academic credit hours or 24 of the last 33 credit hours to be taken at KWU.
- A limit of 30 hours from applicable correspondence or extension courses.
- At least 63 credit hours taken from a four-year institution.
- Completion of the Liberal Studies component and the academic major as described in the appropriate sections of the catalog.
- Completion of at least 12 credit hours of the major at KWU.
- Completion of at least 3 credit hours in the optional minor or certificate at KWU.
- Maintenance of a cumulative GPA of 2.00. If only a portion of the course work is taken at KWU, the KWU GPA must also be at least 2.00 .
- No more than 48 credit hours in the major department unless otherwise approved as part of the major program.
- Fulfillment of major program requirements, Liberal Studies requirements, and GPA requirements.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation."
- Approval by a majority of a quorum of the Faculty.
- Only one grade of "D" and no grade of "F" can be counted toward a major, minor, or certificate. Grades of "C" or higher are required for the Introductory English Composition and Intermediate English Composition courses in the liberal studies requirements.


## REQUIREMENTS FOR AN ASSOCIATE DEGREE

- A minimum of 63 credit hours.
- Completion of prescribed Liberal Studies and major requirements for the program offered.
- Completion of at least 12 credit hours of the major at KWU.
- At least 15 credit hours of the last 20 taken at KWU.
- Only one grade of "D" and no grade of "F" can be counted toward a major.
- A limitation of 15 credit hours of correspondence or extension credit.
- Maintenance of a cumulative GPA of 2.00 . If only a portion of the course work is taken at KWU, then the KWU GPA must be at least 2.00 .
- Fulfillment of major program requirements, Liberal Studies requirements, and GPA requirements.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation"
- Approval by a majority of a quorum of the Faculty.


## LIBERAL STUDIES REQUIREMENTS

(FOR AN ASSOCIATE OF ARTS DEGREE)
All Associate of Arts degrees require a minimum of 30 hours of liberal studies, drawn from courses listed in eight categories on pages 64-71 of the catalog. Those courses must include the following:

1. A. English Composition (ENGL 120, ENGL 121) - 6 credit hours
B. Speech (SCTH 130) - 3 credit hours
2. A. A math course (MATH 105, MATH 120, MATH 121, MATH 143 , MATH 145 or BSHS 210) - 3 credit hours
B. A computer literacy course (COMP 131 or COMP 150)

- 3 credit hours

3. Two courses in social sciences selected from III- Social Sciences - 6 credit hours.
4. Two courses in Humanities and/or Fine Arts drawn from choices listed in category IV. - 6-8 credit hours.
5. One course in the natural sciences or the natural environment drawn from choices listed in category II-B. - 3-5 credit hours

## SECOND BACHELOR'S DEGREES

Students who wish to earn a second bachelor's degree must complete 30 credit hours in addition to courses completed for the first degree, whether the first degree was received at KWU or from another accredited institution. A minimum of 12 credit hours in the program major must be completed at KWU. Student-teaching credit hours do not apply toward completion of these 12 hours. Students pursuing a second degree who hold a first bachelor's degree from another accredited institution must show evidence of having completed a liberal studies component that compares to all liberal studies requirements from KWU.

## SECOND ASSOCIATE DEGREES

Students earning a second associate degree must complete a minimum of 30 credit hours. These courses must be organized according to a definite plan for an area of concentration distinct from those required for the former degree. The English Proficiency requirement must be satisfied. Students desiring to complete a second degree should file a second degree request in the Enrollment \& Financial Services Office prior to enrollment for the degree.

## ADDITIONAL DEGREES

Students wishing to earn additional degrees beyond the second degree earned at KWU must conform to the above requirements.

## ADULT PROFESSIONAL STUDIES PROGRAM

(Currently on moratorium)
Kansas Wesleyan University offers programs for continued education for returning adult students in a variety of areas, including the Adult Professional Studies (A.P.S.) Program.

The Kansas Wesleyan University A.P.S. Program provides an opportunity for students to pursue coursework and degree completion programs during evening hours. The A.P.S. Program curriculum is designed to meet the needs of non-traditional students, particularly those with other commitments during the day, who would find the option of pursuing coursework in the evenings especially appealing. KWU cannot guarantee that all courses available for a degree will be available in the APS format. (See Section VI, page 309)

## PRE-PROFESSIONAL PROGRAMS*

Pre-professional programs are available in the following areas:

| Pre-Dentistry | Pre-Pharmacy |
| :--- | :--- |
| Pre-Law | Pre-Physician's Assistant |
| Pre-Medical | Pre-Podiatry |
| Pre-Mortuary Science | Pre-Respiratory Therapy |
| Pre-Occupational Therapy | Pre-Veterinary Medicine |
| Pre-Optometry |  |

*For graduation from KWU, a student in one of the above programs must choose a major from the lists on pages, 39-40.

## ALTERNATE MAJOR PROGRAMS

## AREA MAJOR

An area major consists of 50-65 credit hours selected from courses in two related departments, with a minimum of 15 credit hours in each of those departments. The student must fulfill all liberal studies requirements for a Baccalaureate degree.

## SPECIAL MAJOR

This program may include a combination of related fields plus interdisciplinary study and offcampus preparation in feasible areas. The student must fulfill all liberal studies requirements for a Baccalaureate degree.

## CREATIVE MAJOR

This program is designed for the student who has demonstrated high academic responsibility and a strong potential to design and develop a highly individualized program. There are no formal degree requirements, except that the credit hours required to be taken at KWU will still apply. The student develops a completely individualized degree program with an advisory committee consisting of a faculty advisor and two other faculty members, usually from the academic disciplines represented in the design.

NOTE: A Creative Major is not merely a conglomeration of randomly-selected courses from among those regularly offered at KWU. It should be a carefully created plan of learning experiences that evidences both a breadth of liberal learning and depth in a particular discipline.

All three alternative programs may include courses listed in the Catalog and Independent Study. Students are encouraged to include off-campus experiences in their programs. Students must submit a proposal for an area major, a special major, or a creative major no later than their junior year. These programs must be coordinated through the student's advisor and be approved by the relevant department chair(s) and the Academic Affairs Committee.

## GRADUATION

Students who have completed the prescribed program for a degree may become candidates for graduation. Official graduation is observed in Commencement at the conclusion of each academic year.

Requirements for graduation may be completed in any term of attendance. Students expecting to graduate must file a graduation information form by September 1. Forms are filed with the Enrollment \& Financial Services Office.

If a student meets all requirements for graduation, or will have done so by the end of the current semester, he or she will be listed as a candidate for graduation. However, students deficient in grade point average must be registered in sufficient course work to enable them to overcome any deficiencies by the conclusion of the current semester.

Full responsibility for fulfilling degree requirements and applying for graduation rests with the student.

A student who has twelve or fewer hours to complete the degree and has not been absent from KWU for more than five years may appeal to complete the degree under the requirements of their catalog of record. The student must declare this intention to the Enrollment and Financial Services Office.

## APPLICATION FOR GRADUATION

A graduation information form must be completed and submitted to the Enrollment \& Financial Services Office at least one semester prior to the semester the student expects to graduate. After the graduation information form is filed, the Enrollment \& Financial Services Office will create an automated degree audit of degree requirements met or pending. The student and the student's advisor will be informed of any deficiencies. Students with deficiencies must enroll or submit documents necessary (transfer transcripts, course substitution forms, etc.) to demonstrate the fulfillment of all requirements by the conclusion of the semester the student expects to graduate. The deadline for creating a valid graduation plan is September 1 for fall graduates and January 1 for spring and summer graduates. Failure to complete the agreed plan may result in the application for graduation being withdrawn. It is important for the student to understand that, unless this process is followed, he or she may not graduate at the time expected. Further, it is the responsibility of the student to initiate this process.

For undergraduate degree candidates, no more than nine remaining credit hours may be pending. Students must be registered in the required courses in order to qualify for participation in commencement. For graduate degree candidates, no more than six remaining credit hours may be pending for summer registration in order to qualify for participation in commencement.

## OTHER GRADUATION PROVISIONS

- All undergraduate degree candidates must have completed the English Proficiency Examination or the KWU course in ENGL 120 (with a grade of "C" or better). This must be accomplished no later than the beginning of the term of graduation.
- All outstanding incomplete grades, internships, and directed studies must be completed.
- All outstanding University debts must be satisfied.
- All outstanding federal, state, or institutional financial aid obligations must be completed.
- Any encumbrance related to violations of the Student Life Code must be resolved prior to approval for participation in commencement or awarding of degrees.
- All applicable transfer or correspondence work must be transmitted and recorded.
- All interviews and procedures of the University Assessment program must be completed.


# Section Three 

## Educational Expenses

## EDUCATIONAL EXPENSES

The tuition charge at Kansas Wesleyan University covers approximately $80 \%$ of the costs of educational services provided by the institution. The full-time tuition charge covers instruction, admission to most athletic events, plays, lectures, concerts and the use of the Student Activity Center. A secondary insurance policy for accidental injury and hospital-confined illness is also provided for all full-time undergraduate students.

Room and board costs include housing in the college residence halls and meals in the cafeteria while school is in session. The board plan is required of all residence hall students and is optional for those students living in apartments. If a student is required to participate in a particular program (such as student teaching or athletics) while classes are not in session, no additional room charge will be assessed, but all board costs will be at the individual student's expense. Special fees include extra charges for special services and instruction, private lessons, etc. Students are responsible for the purchase of specific textbooks and other course required items. Students are responsible for all their own transportation for all classes.

## CHARGES FOR 2012-2013

## UNDERGRADUATE PROGRAM TUITION

## Full-Time Students

12-18 cr. Hrs
*Overload Rate
(*Over 18 cr. hrs. attempted, excluding activity-based courses)
\$11,300/semester
\$22,600/ full year

## Part-Time Students

1-5 cr. hrs.
6-8 cr. hrs.
$9-11 \mathrm{cr}$. hrs.

## Special Students Rates

Lifelong Learning
Course Auditing
Pre-freshman
Senior Citizen (over 65, nondegree seeking, up to 6 cr hrs )
ACCK Courses - min charge
\$240/cr. hr. \$2,200/semester \$4,400/semester \$120/cr. hr. \$120/cr. hr. \$120/cr. hr. \$120/cr. hr \$330/cr. hr.

## ADULT PROFESSIONAL STUDIES PROGRAM TUITION <br> $\$ 240 / \mathrm{cr}$. Hr. (includes books)

Cost

## GRADUATE PROGRAM TUITION

## ROOM \& BOARD

Residence Halls
Double Occupancy
Single Occupancy

Semester
\$1,300
\$1,900
Academic Year Summer
\$2,600
\$3,600
\$180/month
\$270/month

## Board Plan

18 meal program (requi
residence hall students)
Includes $\$ 100$ declining
account in the Coyote D
semester
Campus Apartments
Semester charges includ

Semester charges include the following time periods:
Fall-August 1 to December 31
Spring-January 1 to May 31
One Bedroom:

| Double Occupancy | $\$ 1,500$ | $\$ 3,000$ | $\$ 275 /$ month |
| :--- | :--- | :--- | :--- |
| Single Occupancy | $\$ 2,000$ | $\$ 4,000$ | $\$ 400 /$ month |
|  |  |  |  |
|  |  |  |  |
| Two Bed room: | $\$ 1,875$ | $\$ 3,750$ | $\$ 375 /$ month |
| Double Occupancy | $\$ 2,375$ | $\$ 4,750$ | $\$ 475 /$ month |

*NOTE: Married couples who live together in an apartment at KWU will be charged one single occupancy rate to cover both persons, rather than the double occupancy rate for each person regardless of whether one or both are students. Dependent children under the age of 19 live free.

> **\$200 Liability Deposit Required for Campus Apartments**

## SPECIAL FEES

*General Deposit (Required for full-time undergraduate students) .................... $\$ 100$
Application Fee: Undergraduate (U.S. Citizen)........................................................ $\$ 20$
Application Fee: Graduate and International............................................................ $\$ 30$
ACT Residual Test Fee ............................................................................................. $\$ 60$
Administrative Drop Fee (or 5\% of tuition, whichever is less) ................................. $\$ 100$
CLEP Exam Fee ..............................................................................................\$90/exam
Deferred Payment/Bank Draft Fee .................................................................... \$25/term
Deferred Payment/Bank Draft Late/Change/Returned Fee........................ \$10/occurrence
Directed \& Independent Study Fee.................................................................. \$50/cr. hr.
International Student Fee....................................................................................... $\$ 1000$
Internship Fee ................................................................................................... \$50/cr. hr.
Late Registration Fee................................................................................................ $\$ 25$
Music — Private Lesson Fee..................................................................... $\$ 180 /$ semester
Nursing Lab Supervision/Testing Fee(first semester)................................................ $\$ 320$
Nursing Lab Supervision/Testing Fee(second and succeeding semesters) ................ $\$ 410$
Placement Fee........................................................................................................... $\$ 20$
Portfolio Analysis/Quiz Out/Experiential Credit

- Review/Attempt Fee ................................................................................ \$25/cr. hr.
- Transcription Fee................................................................................... . \$50/cr. hr.

Replacement Diploma Fee......................................................................................... $\$ 20$
Replacement I.D. Fee ................................................................................................ $\$ 10$
Returned Check/Bank Draft Fee................................................................................. $\$ 25$
Student Teaching Supervision Fee (Local Area) .............................................. \$50/cr. hr.
Student Teaching Special Placement Fee .......................................Varies (**See Below)
Study Abroad/ Cooperative Degree Program Fee..................\$50/cr. hr. (maximum \$300)
Test Supervision Fee ............................................................................... \$30/clock hour
Transcript Fee............................................................................................................. $\$ 6$

## *GENERAL DEPOSIT

A $\$ 100$ cash liability deposit is required of all full-time undergraduate students. This cash deposit is made to reserve a residence hall room, scholarships or aid awards, and/or to allow registration in classes. The deposit will be refundable upon written request after graduation or departure from the university after completion of at least one term. Financial assistance cannot be used to pay the deposit.

## **SPECIAL PLACEMENT

Any student requesting special placement will be responsible for all additional costs required in supervising beyond the standard Student Teaching Supervision Fee.

## PAYMENT OPTIONS

OPTION \#1: Payment in full by August 1 (fall semester) and January 1 (spring semester).

## OPTION \#2: Automatic Bank Draft Program

After all applicable financial assistance is applied to the student's charges for the semester; (including a $\$ 25$ fee for this program) the remaining balance is divided into four equal installments and deducted from the designated bank account according to the following schedule:

Fall
August 3, 2012
September 5, 2012
October 5, 2012
November 5, 2012

## Spring

January 4, 2013(one-fourth of remaining balance)
February 4, 2013 (one-third of remaining balance)
March 4, 2013 (one-half of remaining balance)
April 4, 2013 (remaining balance)

Payment must be made before moving into campus housing, beginning participation in varsity sports or activities, and attending classes. Students who fail to pay any amounts when due are not eligible to re-enroll, or receive grades, transcripts or diplomas and may cause termination of classroom, residence hall, and cafeteria privileges until the accounts have been settled or a release has been given by the Vice President for Finance and Administration. A fee of $\$ 10$ will be charged for payments requested on an alternate date from above. Late enrollment in the bank draft program (after the first draft date) will require the amount of the missed drafts to be paid by cash, check, or credit card before the bank draft enrollment will be accepted by KWU. The University reserves the right to charge a student for damages to University property as a result of carelessness.

Interest on delinquent payments will be assessed at the rate of $1 \%$ per month on the unpaid balance. Any and all collection effort expenses will be passed on to the delinquent student. The failure of the University to enforce these provisions at any one time or with respect to any one student shall not constitute a waiver of the right of the University to enforce it at any other time, at all times, or with respect to any other student.

## REFUND POLICY

Refunds of tuition, room, and board will be made according to a prorated schedule to students officially withdrawing from all classes. No adjustment is made to a student's charges, including room and board charges, for those students who withdraw from some but not all courses after the enrollment period has ended. The enrollment period concludes at the end of the last day to add classes per the academic calendar. Responsibility is upon the student to request an official withdrawal in the Enrollment \& Financial Services Office. The Director of Student Development will conduct an exit interview. Ceasing to attend class does not constitute official withdrawal. If a student is confronted with unusual circumstances, an inquiry should be addressed to the Business Office. Refunds for summer, adult professional and graduate studies courses will be made for withdrawals from individual courses according to the policy stated in the following paragraph. Apartments are rented by the semester and are subject to a prorated refund based on the schedule as stated in the lease document.

The portion of unearned federal financial assistance will be calculated based upon a daily proration until $60 \%$ of the term has lapsed. After that point in time, no refund will be made for tuition, room, and board charges. Federal funds will be returned by the school, student, or both to programs in the following order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Stafford Loan, Federal Perkins Loan, Federal Direct PLUS (Parent) Loan, Pell Grant, Supplemental Educational Opportunity Grants, and TEACH Grant. Funds will be returned to each
institutional and state program based upon a daily proration. For further information or to view a sample refund calculation, contact the Enrollment \& Financial Services Office. A \$100 administrative fee (or $5 \%$ of original charges, if less) is charged to all students withdrawing from all classes.

## FINANCIAL ASSISTANCE

Kansas Wesleyan University has developed a financial assistance program that makes it possible for individuals from any income level to attend the University. To determine the actual cost of attendance, contact the Enrollment \& Financial Services Office and/or the Business Office. All assistance is awarded on a first-come, first-served basis. The first priority deadline for financial assistance application is March 15 preceding enrollment. All funds are credited to the student's account and applied to tuition, fees, room, board, bookstore charges, and other charges.

## HOW TO APPLY FOR FINANCIAL ASSISTANCE

In order to maximize your financial assistance opportunities and expedite the process, please complete the following steps annually.

1. After January 1 electronically file the student and parent federal income tax returns with the IRS as soon as possible (if tax returns will be filed for that year). If the parent and/or student do not already have a PIN number, apply for a PIN number at http://www.pin.ed.gov/PINWebApp/pinindex.jsp.
2. Two weeks after filing taxes electronically (four to six weeks for income tax returns filed in paper form), download income information from IRS directly into the Free Application for Federal Student Aid (FAFSA) at www.fafsa.ed.gov. This should be completed before March $15^{\text {th }}$ if possible. Electronic signatures using PIN numbers for student and/or parent are required.
3. If your income information is not available to download from IRS, you may enter the information from completed income tax returns. However, that may require the submission of additional documents for verification and delay processing.

Don't estimate income information using the "Will File" option unless you or your parents are unable to complete tax returns by the deadline of March $15^{\text {th }}$. If you are unable to complete federal tax returns before March 15, please contact the Enrollment and Financial Services office.

If you are a Kansas resident and wish to apply for Kansas programs (except Kansas
Comprehensive Grant), complete the state application at
https://sfa.kansasregents.org/finaid/sfaLogin.jsp.
New students should apply for admission to KWU. Financial assistance requires acceptance for admission before funds can be allocated. The priority deadline is March 15 preceding enrollment. All financial assistance must be applied for and finalized by the end of registration week. All funds are credited to the student's account and applied to tuition, fees room, board, and other miscellaneous charges.

## KANSAS WESLEYAN UNIVERSITY SCHOLARSHIPS

## PRESIDENTIAL SCHOLAR/ACTIVITY SCHOLARSHIPS

Presidential Scholar/Activity Scholarships of $\$ 12,000$ per year ( $\$ 9,000$ for non-residence hall students) are available for high school seniors with a GPA of 3.750 with a minimum ACT score of 25 (SAT score of 1140). Renewal: maintain cumulative KWU resident GPA of 3.300. Students meeting requirements receive automatic award.

## TRUSTEE SCHOLAR/ACTIVITY SCHOLARSHIPS

Trustee Scholar/Activity Scholarships of $\$ 10,000$ per year ( $\$ 7,000$ for non-residence hall students) are available for high school seniors with a GPA of at least 3.500 and an ACT score of 22 (SAT score of 1030). Transfer students with transfer GPA of 3.5 on 24 or more transferring graded credit hours, continuing students with cumulative KWU resident GPA of 3.5 on 24 or more KWU resident earned credit hours. Renewal: cumulative KWU resident GPA of 3.250.

## PIONEER SCHOLAR/ACTIVITY SCHOLARSHIPS

Pioneer Scholar/Activity Scholarships of \$9,000 per year (\$6,000 for non-residence hall students) are available for high school seniors with a GPA of at least 3.000 and either an ACT score of 20 (SAT score of 950), or top third of high school graduating class. Transfer students with GPA of 3.0 on 24 or more transferring graded credit hours; continuing student with cumulative KWU resident GPA of 3.0 on 24 or more KWU resident earned credit hours. Renewal: cumulative KWU resident GPA of 3.0. Students meeting requirements receive automatic award.

## WESLEYAN SCHOLAR/ACTIVITY SCHOLARSHIPS

Wesleyan Scholar/Activity Scholarships of $\$ 7,000$ per year ( $\$ 5,000$ for non-residence hall students) are available for transfer students with a transfer GPA of at least 2.750-2.999 on 24 or more transferring graded college credit hours and continuing students with a cumulative KWU resident GPA of 2.750-2.999 on 24 or more KWU resident earned credit hours.

## OTHER GRANTS, AWARDS \& DISCOUNTS

## KANSAS WESLEYAN UNIVERSITY AWARDS

Kansas Wesleyan University Awards are need-based for students showing outstanding ability in academic departments, activities, or intercollegiate athletics. These are awarded in various amounts from $\$ 100-\$ 9,000$ per year. Non-need based awards are also available for $\$ 3,000-$ $\$ 4,000$ per year.

## RESIDENCE HALL DISCOUNTS

A $100 \%$ discount on the cost of a double occupancy room in our residence halls, $\$ 2,600$ is available if the following requirements are met:

For Kansas Students:

- Maintain full-time status ( 12 credit hours or more of classes per semester)
- Have a high school GPA of 2.5 or higher (college transfer GPA of 2.5 or higher).
- Have a composite ACT score of 18 or higher (SAT 860).
- File the Free Application for Federal Student Aid and list KWU by July 1.

For Out-of-State Students:

- Maintain a full-time status ( 12 credit hours or more of classes per semester).
- Freshmen qualify by meeting the following requirements: High school GPA of 3.0 or higher, and either ACT score of 20 or higher (SAT 950) or top third of high school graduating class.
- Transfer students qualify with a transfer GPA of 3.0 on 24 or more transferable graded credit hours.
- File the Free Application for Federal Student Aid and list KWU by July 15.

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## ALUMNI DEPENDENT DISCOUNT

A $\$ 1,000$ per year discount is available for dependent children of Kansas Wesleyan University alumni.

## MULTIPLE STUDENT DISCOUNTS

A $\$ 1,000$ per year discount for each student is available when more than one dependent child in a family is enrolled full-time.

## STUDENT ELIGIBILITY DRUG CONVICTION

If an applicant is convicted of possessing or selling drugs after submitting the FAFSA, the student applicant must notify the Enrollment \& Financial Services Office immediately. The student becomes ineligible and will be required to pay back any aid received after the conviction.

## KWU FOUNDATION DONORS

The donors listed below fund, in part, the scholarships and awards described in the previous section. A separate application is not required. Students are notified regarding which donor or scholarship fund supported their specific KWU awards and are expected to express thanks to that donor.

> *The date is the year in which the scholarship fund was established.
> For further information, contact the Enrollment \& Financial Services Office.

Ruth \& Max Beeler Alcorn Fund, 1986
Maeltnette Aldrich Memorial Fund, 1929
Virgil \& Barbara (Hummel) Arensman Endowed
Scholarship, 2010
Asbury Nursing, 1988
Earl Bane, 1995
Jessie Barrett Memorial, 1970
Mirza W. Bennett Memorial, 1960
Ramona Berndt-Johnson Classical
Music/Organ Scholarship, 2003
Roger K. Birckhead Endowed Scholarship, 2009
Franklin Gene Bissell Fund, 1985
Dr. John \& Nancy Blackwell Family End Sch, 2005
Bill \& Sylvia Blanding Fund, 1991
John W. \& Margaret L. Bratton, 1976
Walker \& Eva Briney, 1997
M. Lavon Crawford-Brosseau, 2007

Chet \& Pat Brown Fund, 1977
Rooney Elvin Buford Memorial Trust, 1975
Alvin G. Burton Memorial Fund, 1957
Lawrence Campbell, 1992
Andrew B. \& Doris M. Carson, 2003
Mary Glenn Carter Fund, 1985
Dr. Yuan Chiang Endowed Scholarship, 2002
William S. \& Bessie M. Childs, 1967
Charles W. \& Tressa A. Corsaut Fund, 1964
Class of 1951 Endowed Scholarship, 2001
Class of 1958 Endowed Scholarship, 2008
Class of 1960 Endowed Scholarship, 2010
Helen Marie George Coulter, 1998
Cozy Inn, 1997
Joe \& Maxine Culley, 1999
Harold W. Curry Memorial Fund, 1967
Edith \& Harry Darby Foundation, 1988
Wilma \& Cecil Davis Endowed Scholarship, 2006
Roland P. Dodds Fund, 1963
Nancy S. Deokert, 2011

Bob Dole Endowed Scholarship Fund, 1995
Hallie Kail Douglass Endowed Scholarship, 2005
Maude Wiltse Dupree Endowed Fund, 1993
Dr. \& Mrs. Glen Eaton Endowed Nursing, 1990
Eberhardt-Litowich-Hiller Endowed Fund, 1989
Clay D. Edmands Endowed Fund, 2000
Christine May Maltby Evans Memorial Fund, 1981
Glen G. Eye Fund, 1983
Alan L. Fahring Memorial Scholarship, 2009
Stephen C. Fink Endowed Fund, 1989
Focus on the Future Foundation Scholarship, 2010
Foster Endowed Scholarship, 2006
Franzen Family Endowed Scholarship, 2002
Frank \& Ruth Gane, 1998
Vera George, O.D., Fund, 1967
Harold L. Gilliepie Endowed Scholarship, 2005
Dr. Glen L. Gish Music Fund, 1982
Bethel Hannah Glasscock Fund, 1980
Lottie Godard Fund, 1991
Raymond \& Dorothy Goering Fund, 1987
William P. \& Linda Graves, 1998
W. Carl \& Lena A. Greene Fund, 1988

Rev. \& Mrs. D. Otis Gunckel Memorial, 1975
Harold H. Hagy Endowed, 1990
Hamilton Family Endowed Scholarship, 1998
S.A. \& Pauline Hann Endowed Nursing Fund, 1998

Dane G. Hansen Foundation, 1989
Dane G. Hansen Foundation Nursing Fund, 1989
Avenell Elliott Harms, 1998
Mary Helen Hayman, 1993
Harriss L. \& Anna M. Hart Endowed Scholarship, 1988
Orland \& Ilah Hazen Endowed Fund, 1989
Vida M. Hendricks Fund, 1963
Harold R. Heywood Memorial, 1985
Harry B. \& Rosa E. Hill Memorial Fund, 1988
Charles L. \& Beverly Olson, 1993
Cyrus R. Pangborn Endowed Fund, 1968

Hoag Fund, 1950
Dr. Brian A. Hodson Memorial Scholarship, 2007
Cora M. Holzwarth Memorial Fund, 1970
L.R. \& Susan Honderick, 1974

John D. Isaacson Endowed, 1996
Professor Fran Jabara Leadership Award, 2009
W.H \& Mary A. Jenkin \& Ruth J. Thompson, 1964

Marjorie Jennings Endowed, 1991
Homer E. Jewell Fund, 1964
Lil Johnson Memorial, 1971
Violet Johnson Fund, 1982
Vearl W. Jones Endowed Fund, 1996
Peter H. \& Nellie T. Jorgensen, 1977
Jeannette Clark Joyce Endowed, 1990
Otto A. Karl Endowment Fund, 1960
Ralph O. \& Lottie E. Keys Fund, 1962
A.H. King Perpetual Fund, 1953

Vivian Kochanowski Endowed Fund, 1990
Reuben I. Lackey Fund, 1965
Viola Dorman Lackey Memorial Fund, 1959
Laubengayer Endowment Fund, 1989
Shirley Leggett/Judy Fulton Endowed Sch, 2008
Litowich Family Charitable Trust, 1972
Willis \& Evelyn Lobdell Endowed Scholarship, 2003
Virgie Johnston Loyd, 2007
A.B. Mackie Fund, 1967

Clyde O. \& Lula A. Roach Marietta \&
Betty L. Carlson Marietta, 1994
Collins-Matson Liberal Arts, 1978
Mary Hargitt Maxwell Endowed, 1988
Ray B. McCartney Endowed, 1993
Dr. \& Mrs. Spencer McCrae Endowed Fund, 1994
Cora Stephan McFadden Fund, 1969
Bruno \& Emma Meyer Fund, 1962
Patricia A. Michaelis Scholarship Fund, 2004
Charles W. \& Emma Miller, 1987
Elden V. Miller, M.D., Endowed, 1989
Miltonvale United Methodist Church Sch, 2010
The Everett R. Mitchell Family Scholarship, 2006
Everett \& Margaret Morgan Family Sch Fund, 2004
Dr. Albert L. \& Elizabeth Street Nelson Fund, 1981
Harold \& Evelyn (Eisenhauer) Nelson Endowed
Scholarship, 2010
Jean G. Nelson, 1999
Doris Lundin Nonken, 2001
Anna O. Nordin Fund, 1970

David A. \& M. Marguerite Parker, 1997
Athol Street Pearson Endowed Fund, 1994
Dr. F.C. Peters Perpetual Fund, 1915 class in 1958
Perrill Family Endowed Scholarship, 2002
Carl \& Mary Ramsey Fund, 1998
Joe Remiatte, 1950
Madeline Riddell Fund, 1969
John R. Riemann Fund, 1962
Johanna Rinker Endowed Fund, 1987
James H. Robbins Memorial Fund, 1980
Dr. Albert Robinson, Jr. Endowed Fund, 1991
Alvah \& Sarah Ellen Rock Memorial, 1956
Thomas W. \& Helen M. Rupert Endowment
Fund, 1986
Edith V. Ruppenthal Endowed Fund, 1977
Reverent Retha Livingston Sadler Endowed Fund, 1992
Darwin L. \& Delma M. Sampson, 1999
Blanche Schaaf Scholarship, 2003
Fred C. \& Helen M. Schopp Scholarship Fund, 2004
Selden Family Endowed Fund, 1988
Melvin C. Shaible Fund, 1977
John \& Gladys Shearer Endowment Fund, 1963
Mabel F. Shelton Fund, 1994
William Clyde Sisson, 1998
Hylas C. Smith Memorial, 1977
Dr. Roy L. Smith, Jr., 1989
Sidney L. \& Frances M. Smith, 1986
William B. \& Berniece Miller Springer Fund, 1976
Spurrier Memorial Fund, 1990
Vernon \& Julia Stanton, 1997
Star Lumber \& Supply Co., Inc., 1999
Milton I. Stiefel and Frances L. Stiefel Sch Fund, 2005
Theodore C. \& Olive E. Stein, 1997
Maurice J. Street Endowed Fund, 1994
Wayne \& Eleanor Switzer, 1993
Roberta D. Thiry, 2000
Miriam C. Thorn, 2001
Ross, Mable, \& Jeanette Thornton Memorial
Scholarship, 2007
C. Irene Tinkler Endowed, 1988
W.O. \& Julia Ann Tinkler Educational Trust, 1994

Ralph \& Verna Perrill Todd Fund, 1981
Lillian R. Toothaker Fund, 1986
Duane A. \& Dorothy (Porter) Touslee Endowed
Scholarship, 2010
Rev. R.G. \& Elizabeth Trent, 1991
Ruth \& Frank Tuthill Memorial Fund, 1974
Carlyle W. Urban Endowed Fund, 1997
Jane \& Jim Valcoure Endowed Fund, 1999
John K. Vanier Trust, 1973
B.H. Oesterreich Estate Fund, 1980

George \& Ruth Oleson Memorial Fund, 1961
Lesta Vanier Endowed Fund, 1990
Lillian A. Wall, 2001
Vaughn-Wiles Fund, 1989
Charles E.D. Ward, 1988
O.K. \& Ila Webster Endowed Fund, 1999

Audrey Westrick Endowed Scholarship, 2008
Charlotte V. Westrup Memorial Fund, 1967
William J. \& Bessie F. Winslow Endowed, 1989
J. Earl Wyatt Memorial Fund, 1968

Wayne \& Arleen Yale Endowed Scholarship, 2003
Virgil F. \& Lorene M. Yates Endowed, 1988
Agnes Zgabay \& Mildred Hanagan Fund, 1994

## SECTION FOUR

Guidelines to<br>Student Life

## GUIDELINES TO STUDENT DEVELOPMENT

Kansas Wesleyan University affirms learning experiences both in and out of the classroom. Give some serious thought to becoming involved. Here are a few examples of your opportunities:

Alphi Chi Honor Society
Ambassadors
Art Club
Beta Beta Beta
Biology Club
Campus Crusade for Christ
Campus Ministries
Cheerleading/Dance Team
Chemistry Club
Choir
College Republicans
Computer Club
Coyote Activities Board
Drama Club
Fellowship of Christian Athletes
History Club
Intercollegiate Athletics
Intramurals

KNEA-SP (Kansas National Education
Association - Student Program)
Legal Club (Corpus Juris)
Medical/Health Society
Multicultural Student Association
Phi Alpa Theta
PKD
Psychology \& Service Organizations
Physics Club
Resident Assistant
Student Alumni Association
Student Government Association
Student Nursing Organization
SPES Majors Club
UMW (United Methodist Women)
Yearbook
Writer's Guild

## SERVICES AVAILABLE

## CAREER SERVICES

The services provided include part-time and full-time job listings, computer career guidance system, credentials management, internship opportunities, graduate program information, job search strategies, and career counseling. Students seeking career assistance should go to the Student Development Office.

## COUNSELING SERVICES

Pressure besets college students on a number of levels. Students desiring counseling services should go to the Student Development Office for assistance.

## FOOD SERVICE

Students who live in the residence halls purchase a board contract that entitles the student to 18 meals per week (includes $\$ 100$ per semester in a declining balance account in the Coyote Den). Students not living in the residence halls will find a good meal here at a bargain price. Meals may be purchased at the door in the Cafeteria or at the Den in the Student Activities Center. A full meal plan (18 meals per week) may be purchased in the Business Office.

## CAMPUS MINISTRY

KWU celebrates its rich United Methodist heritage and is committed to the task of being a Christian university. The KWU Campus Ministry mission is to witness to Jesus Christ in the world and to follow his teachings through acts of compassion, justice, worship and devotion under the guidance of the Holy Spirit. The goal of campus ministry is to serve the spiritual needs of the KWU community. Programs, activities and worship experiences are open to all students, faculty, and staff.

## SECONDARY INSURANCE SERVICE

All full-time students at KWU are enrolled in a secondary accident and sickness insurance plan. The cost of the policy is included in tuition and fees. Additional information on coverage and claims is available in the Athletic Training Office. The Athletic Training Office will provide secondary insurance information to students and assist them in filing a claim for benefits under the policy.

## SECURITY

The safety and security of students is a priority at KWU. The University has security guards who cooperate with the staff of the residence halls and local law enforcement agencies to help create a safe living environment.

There are many practical ways that students can contribute to their own personal safety. Using the "buddy system" when walking places during the evening is one example. Under no circumstances prop open the outside doors to the residence halls when they are locked (violators will be subject to disciplinary action). Keep your room locked whenever you are absent. Be a partner with the University in creating a secure environment for your educational and social activities.

## HOUSING ASSIGNMENTS/ROOMMATES

Unmarried undergraduate students under the age of 21 are required to live in the residence hall for the first two years of college subsequent to high school graduation. Local students are permitted to live at home with parents. Students living in the residence hall during the fall and spring semesters with no previously identified roommate will be assigned one by the University. However, students may request a private room (available on a very limited basis). Requests for private rooms will be considered and approved by the Student Development Office. Students in private rooms will be billed for the additional private room charge.

During the summer semester, it will be the student's responsibility to identify a roommate. Students will be billed for the actual occupancy experience. For example, one person in a room is charged the single occupancy rate; two or more persons in a room are each charged the double occupancy rate. In order to move into a summer residence hall room, students must pay their first month and a half rent and have paid all prior obligations to the University. Summer months are billed as May 15- June 30 and July 1-August 15.

Apartment residents are responsible for identifying their roommate(s). Students will be billed for the actual occupancy experience.

## STUDENT CONDUCT

KWU is committed to providing for the total educational development of students in an environment conducive to academic pursuits and social, spiritual, personal, and physical growth with individual and community integrity and responsibility.

Through enrollment in the University, all students enrolled at KWU agree to accept the Mission Statement and to follow the rules and regulations that have been set forth. Students in violation of local, state, or federal laws which influence, interfere or adversely affect the University maybe subject to campus disciplinary action as well as criminal sanctions. More information regarding student conduct and the discipline process can be found in the Student Handbook.

## UNIVERSITY POLICY ON DRUGS AND ALCOHOL

The use of drugs, including alcohol, on the campus of Kansas Wesleyan University is considered detrimental to the educational environment. For this reason KWU wishes to maintain an alcohol and drug-free campus. Use or possession of alcoholic beverages on campus is prohibited. Use of illegal drugs on or off campus is prohibited and violates the KWU code of conduct. Violators will be subject to disciplinary and/or legal action. Empty alcoholic beverage containers are not permitted, even as decorative items.
> *A full statement of University policy and procedures related to drug and alcohol use is located in the Student Handbook, published by the Student Development Office

## UNIVERSITY TOBACCO FREE CAMPUS POLICY

## Purpose

A new law banning smoking in public places statement, the Kansas Clean Indoor Air Act, was signed by the Governor of Kansas March 12, 2010. In light of this new legislation, the President's Cabinet reviewed the previous non-smoking policy and has recommended that the University take the next step and become a smoke free campus. It is in our best interest to have a healthy working environment and to protect our students, faculty, staff and campus visitors.

## Implementation

Effective April 5, 2010, Kansas Wesleyan University became a tobacco free campus.

## Definition

The Tobacco Free Policy covers all types of smoking products and smokeless tobacco (chewing tobacco) products.

## Restrictions on Smoking

All area of the University premises and grounds are now tobacco free, without exception.

## Campus Visitors

All visitors, contractors and deliveries are required to abide by this policy. Employees are expected to inform students or visitors of the smoke free policy.

## Vehicles

The smoke free ban also applies to any University vehicles and any vehicles being used on University business.

## Compliance

Compliance with the smoke free policy is mandatory for all employees, students and visitors to campus. Employees who disregard the tobacco free policy may be subject to disciplinary action.

## Section Five

University<br>Curriculum

# THE LIBERAL STUDIES PROGRAM <br> (For the Bachelor of Arts and Bachelor of Science degreesNon Teacher Education majors) 

NOTE: For Liberal Studies requirements in the Adult Professional Study Program, see the Adult Professional Studies section of the catalog.

Kansas Wesleyan University is committed strongly to the liberal arts tradition. All students seeking a baccalaureate degree will be required to complete the Liberal Studies Program described below.

Liberal Studies Mission Statement: "Informed by the Christian tradition, the Liberal Studies Program at Kansas Wesleyan University is the framework for our undergraduate education. It provides for the development of broad knowledge and abilities to prepare students to recognize and appreciate the wholeness of life. Students will develop skills important to the responsibilities of a well-educated person. The Liberal Studies program provides students a foundation for lifelong learning, responsible leadership in their communities, and meaningful service in the world."

The objectives of the Liberal Studies Program are stated before each respective curriculum requirement. The required courses listed under each goal are not presumed, by themselves, to ensure that a student accomplish that goal; however the program as a whole is designed to meet these goals and to provide a sound foundation for liberal education. Although some courses may be listed as meeting more than one set of objectives, students may only use a single course to meet a single requirement.

Upon completion of the Liberal Studies Program, students will be able to:

## I. COMMUNICATION - ( $\mathbf{3}$ courses)

Liberal Studies Objective: Demonstrate effective oral and written communication and the ability to evaluate rhetoric.

The student will complete all the courses listed below, preferably during the first two semesters of study.

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | Taken | $\underline{\text { Rec'd }}$ |

A. Oral

1. Demonstrate effective oral communication.

SCTH 130 Principles of Speech
3
B. Written

1. Demonstrate effective written communication. Grades of C or higher required.

ENGL 120 Introductory English Composition
3
ENGL 121 Intermediate English Composition.............. 3 $\qquad$

## II. MATH, SCIENCE, AND TECHNOLOGY - (4 Courses)

The student will complete one course in Section A, Section B, Section C, and Section D.

## A. Mathematics ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to use quantitative and symbolic reasoning.

1. Demonstrate ability to interpret everyday life problems through mathematical or logical representations.
2. Demonstrate knowledge of how to solve problems and draw inferences using mathematics.

|  | $\begin{aligned} & \text { Credit } \\ & \text { Hrs } \end{aligned}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 210 | Statistical Analysis........................... 3 |  |  |
| MATH 105 | Survey of College Mathematics .......... 3 |  |  |
| MATH 120 | College Algebra ............................... 3 |  |  |
| MATH 121 | Precalculus..................................... 3 |  |  |
| MATH 145 | Calculus I....................................... 4 |  |  |
| MATH 243 | Discrete Mathematics ....................... 3 |  |  |

B. Science ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an understanding of the scientific method and its application(s) through at least 3 of the following:

1. Demonstrate an understanding of scientific reasoning and formulation of theories and hypotheses.
2. Demonstrate an understanding of and practice data collection and analysis in the testing of theories and hypotheses. (this objective is required of any lab course)
3. Demonstrate an understanding of the impact of scientific knowledge on contemporary living and the importance of our responsibilities to be wise stewards in the application of that knowledge.
4. Demonstrate knowledge of concepts in the physical or biological sciences.

|  | $\begin{gathered} \text { Credit } \\ \mathrm{Hrs} \end{gathered}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology ..................................... 4 |  |  |
| BIOL 226 | General Microbiology ............................. 4 |  |  |
| CHEM 120 | Introductory Chemistry........................... 4 |  |  |
| CHEM 123 | General Chemistry I............................... 4 |  |  |
| CHEM 130 | Forensic Science I.................................. 4 |  |  |
| PHYS 118 | Intro. to Physical Science......................... 4 |  |  |
| PHYS 119 | Earth-Space Science ............................... 4 |  |  |
| PHYS 133 | Astronomy ........................................... 4 |  |  |
| PHYS 145 | General Geology .................................... 4 |  |  |
| PHYS 221 <br> and PHY | Univ Physics I with lab (see below) $\qquad$ S 221L Univ Physics I Lab |  |  |

## II. MATH, SCIENCE, AND TECHNOLOGY - (continued) <br> C. Technology ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to effectively use technology.
a. Demonstrate a proficiency to effectively utilize a computer application.
b. Demonstrate an awareness of the impact of technology on society.

|  | Credit <br> Hrs | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 110 | Computer Technology Essentials.............. 3 |  |  |
| COMP 131 | Foundations of Computer Systems ............ 3 |  |  |
| COMP 150 | Applications .......................................... 2 |  |  |
| COMP 200 | Information Mgmt. \& Data Analysis ........ 3 |  |  |
| COMP 270 | Web Page Programming I ....................... 3 |  |  |
| NURS 260 | Information Management......................... 2 |  |  |

D. Science, Mathematics, or Technology Elective (1 course chosen from IIA, IIB, IIC or the list below)

|  | Credit <br> Hrs | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 102 | Environmental Awareness ....................... 3 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I.............. 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |  |  |
| HONR 200 | Honors Seminar in Math/Science/Tech...... 3 |  |  |
| PHYS 221 | University Physics I ................................ 4 |  |  |

Students may not use COMP150, COMP350, or NURS260 as Section D elective if one of those courses was used to meet the requirements of IIC.

## III. SOCIAL SCIENCES - (3 Courses)

Liberal Studies Objective: Demonstrate an understanding of the individual as well as a broad cultural view of humankind and an understanding of human relationships.

The student will complete one course each in Section A, Section B, and Section C.

## A. Societal or Intercultural ( 1 course selected from the list below)

1. Describe the structure and functions of social institutions (e.g. family, political, economic, religious) in society.
2. Discuss the similarities and differences of human societies (e.g. culture, religion, racial/ethnic, class, gender, political systems, beliefs, norms, values).
3. Demonstrate understanding of the differences among people's perceptions that arise from different experiences.
4. Demonstrate knowledge of how social sciences inform our understanding of human societal behavior.
III. SOCIAL SCIENCES - ( continued)

|  | $\begin{aligned} & \text { Credit } \\ & \underline{\mathrm{Hrs}} \end{aligned}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BUSA 100 | Intro. to Business ................................... 3 |  |  |
| POLI 100 | Intro. to Political Science......................... 3 |  |  |
| SOCI 100 | Intro. to Criminal Justice ......................... 3 |  |  |
| SOCI 108 | Cultural Anthropology ............................ 3 |  |  |
| SOCI 131 | General Sociology ................................. 3 |  |  |
| SOCI 200 | Global Demography............................... 3 |  |  |
| SOCI 203 | Criminal Law ........................................ 3 |  |  |
| SOCI 240 | Social Inequality ................................... 3 |  |  |
| SOCI 250 | Racial \&Ethnic Minorities ....................... 3 |  |  |

B. Personal or Interpersonal ( 1 course selected from the list below)

1. Demonstrate understanding of how an individual's behavior is related to physical, environmental, and/or cognitive factors.
2. Demonstrate an ability to function effectively as a member of a dyad or small group.
3. Demonstrate knowledge of how social sciences inform our understanding of human individual behavior, as well as interactions between individuals.

|  |  | Credit | Term | Grade |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Hrs | Taken | Rec'd |
| EDUC 244 | Developmental Psychology |  |  |  |
| SPES 120 | Personal \& Community Health. |  |  |  |
| SPES 390 | Adventure Leadership............ |  |  |  |
| PSYC 101 | General Psychology ............... |  |  |  |

C. Language or Social Science Elective (1 course chosen from IIIA, IIIB or one from the list below)

This grouping includes all the courses listed above in IIIA, IIIB, or one of the following: Language or Social Science courses.

1. Demonstrate knowledge of a language and culture other than one's own.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | $\underline{R e c}$ 'd |

BSHS 232 Human Sexuality ....................................... 3
HONR 210 Honors Seminar in Social Science.............. 3
PSYC 201 Social Psychology...................................... 3
SPAN 101 Elementary Spanish I................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish II............................... 3
SPAN 202 Intermediate Spanish II............................... 3


## IV.ARTS AND HUMANITIES - (6 Courses)

The student will complete one course in each of Sections A through F.
A. History ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate the basic skills of historical understanding and analysis.

1. The student must demonstrate that he or she sees events from multiple perspectives.
2. The student demonstrates that he or she can evaluate evidence, place it in historical context, and determine its validity.
3. The student demonstrates that he or she can make judgments based on evidence.

|  |  | Credit Hrs | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| HIST 105 | World Civilization I. |  |  |  |
| HIST 106 | World Civilization II. |  |  |  |
| HIST 220 | American History I |  |  |  |
| HIST 221 | American History II .. |  |  |  |

B. Literature ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

1. Have knowledge of literary and cultural traditions.
2. Demonstrate that knowledge through description and interpretation of literary works.
Credit Term Grade

Hrs Taken Rec'd
ENGL 125 Introduction to Literature ............................ 3
ENGL 206 World Literature......................................... 3
ENGL 209 Major British Writers I............................... 3
ENGL 210 Major British Writers II ............................. 3
ENGL 211 American Literature I.................................. 3
ENGL 212 American Literature II ............................... 3
ENGL 301 Shakespeare ............................................... 3
ENGL 305 Studies in British Literature ........................ 3
ENGL 306 Studies in American Literature ................... 3
ENGL 307 Studies in World Literature ......................... 3

C. Theory/Appreciation of the Fine Arts (1 course selected from the list below)

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

1. Demonstrate a knowledge of and appreciation for artistic creativity.
2. Understand the roles and responsibilities of the artist, the critic or art historian, and the audience.
IV. ARTS AND HUMANITIES - (continued)

|  | Credit Hrs | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 100 | Art Appreciation .................................... 3 |  |  |
| ARTS 255 | Survey of Art History ............................. 3 |  |  |
| ARTS 360 | Art History Since 1940 ........................... 3 |  |  |
| COMM106 | Principles in Visual Communication ......... 3 |  |  |
| COMM230 | The Film .............................................. 3 |  |  |
| MUSI 115 | Music Appreciation ............................... 3 |  |  |
| MUSI 131 | Music Theory I ..................................... 4 |  |  |
| SCTH 100 | Introduction to Theatre ........................... 3 |  |  |
| SCTH 106 | Introduction to the Arts........................... 3 |  |  |

## D. Bible ( 1 course selected from the list below)

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the Divine.

1. Demonstrate Biblical understanding.
2. Articulate a personal spiritual stance.

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| REPH 156 | Old Testament Survey ............................ 3 |  |  |
| REPH 157 | New Testament Survey........................... 3 |  |  |
| REPH 252 | The Prophets......................................... 3 |  |  |
| REPH 258 | Jesus and His Teachings ......................... 3 |  |  |
| REPH 259 | Paul and His Teachings........................... 3 |  |  |

E. Theology/Philosophy/Ethics (1 course selected from the list below)

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the ongoing tradition of philosophical and ethical inquiry in one or more of the following ways:

1. Show an awareness and understanding of Christian and/or other religious and philosophical traditions.
2. Write clearly about a philosophical/ethical tradition or practice.

|  | $\underset{\text { Hredit }}{\text { Cre }}$ | $\begin{aligned} & \text { Term } \\ & \text { Taken } \end{aligned}$ | $\begin{aligned} & \text { Grade } \\ & \text { Rec'd } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| REPH 102 | World Religions..................................... 3 |  |  |
| REPH 111 | Intro. to Ethics ....................................... 3 |  |  |
| REPH 201 | Intro. to Philosophy ............................... 3 |  |  |
| REPH 205 | World Philosophies................................ 3 |  |  |
| REPH 225 | Spiritual Formation ................................ 3 |  |  |
| REPH 300 | Philosophy of Science............................. 3 |  |  |
| REPH 306 | Survey of Church History ........................ 3 |  |  |
| REPH 310 | Aesthetics............................................ 3 |  |  |
| REPH 312 | Philosophy of Religion ........................... 3 |  |  |
| REPH 315 | Christian Faith ...................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage .............. 3 |  |  |
| SOCI 101 | Justice .............................................. 3 |  |  |

## IV.ARTS AND HUMANITIES - (continued)

## F. Language or Arts/Humanities Elective (1 course selected from IV A through E or the following courses.

1. Demonstrate knowledge of a language and culture other than one's own.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

HONR 220 Honors Seminar in Arts/Humanities ........... 3
SPAN 101 Elementary Spanish I ................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish I ............................... 3
SPAN 202 Intermediate Spanish II .............................. 3


## V. INDIVIDUAL ENRICHMENT/LIFE SKILLS - (2 credit minimum)

The student will complete a course or courses from one or more of the 3 groupings below, totaling 2 or more credits.
Liberal Studies Objective: Enhance breadth of experience, self-knowledge, and improvement in his/her life-long well-being, in at least one of the following ways:

## 1. Wellness

a. Physical Wellness - Demonstrate knowledge of behavioral factors leading to long-term physical health and quality of life.
b. Financial Wellness - Demonstrate knowledge of financial strategies leading to long-term financial stability and the minimization or avoidance of debt.
c. Relational Wellness - Demonstrate knowledge of how an individual contributes to family behaviors leading to healthy marriages or successful parenting.
d. Self-Knowledge - Demonstrate an understanding of one's own skills, abilities, interests, or goals.
e. Sense of Community - Demonstrate leadership and/or service to the campus or community.

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs } \end{gathered}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 105 | Foundations of Addiction......................... 3 |  |  |
| BSHS 232 | Human Sexuality................................... 3 |  |  |
| BUSA 250 | Personal Finance ................................... 3 |  |  |
| EDUC 244 | Developmental Psychology..................... 3 |  |  |
| HONR 230 | Honors Seminar in Individual Enrichment.. 3 |  |  |
| SPES 117 | Concepts of Wellness.............................. 3 |  |  |
| INTD 105 | The Wesleyan Challenge (required for first-time full-time freshmen). $\qquad$ |  |  |
| NURS 153 | Nutrition ............................................. 3 |  |  |
| PSYC 345 | Addiction and the Family........................ 3 |  |  |

## V. INDIVIDUAL ENRICHMENT / LIFE SKILLS - (continued)

2. Physical Activity (maximum 2 semesters)
a. Practice activities that utilize strength, endurance, coordination, and/or physical control or endurance
3. Application/Creation of Literature or Fine/Performing Arts (capped at 2 semesters)
a. Produce or contribute to the production of an artistic work (visual, performance, or written).
b. Critique one's own creative work.

|  | $\begin{aligned} & \text { Credit } \\ & \underline{\mathrm{Hrs}} \end{aligned}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 120 | Two-Dimensional Design ....................... 3 |  |  |
| ARTS 200 | Drawing .............................................. 3 |  |  |
| ARTS 205 | Painting -- Acrylic ................................. 3 |  |  |
| ARTS 208 | Painting - Watercolor ............................. 3 |  |  |
| ARTS 230 | Ceramics .............................................. 3 |  |  |
| ARTS 260 | Photography......................................... 3 |  |  |
| ENGL 360 | Creative Writing ................................... 3 |  |  |
| MUSI 160 | Philharmonic Choir................................ 1 |  |  |
| MUSI 164 | Jazz Ensemble...................................... 1 |  |  |
| MUSI 166 | Wind Ensemble..................................... 1 |  |  |
| MUSI 167 | Wesleyan Chorale .................................. 1 |  |  |
| SCTH 140F | Speech \& Drama Activities: Forensics........ 1 |  |  |

## THE LIBERAL STUDIES PROGRAM

## (For Teacher Education Students)

Kansas Wesleyan University is committed strongly to the liberal arts tradition. All students seeking a baccalaureate degree with teacher licensure will be required to complete the Liberal Studies Program described below.

Liberal Studies Mission Statement: The Teacher Education Liberal Studies program is the foundation for our undergraduate education. It provides for the development of broad knowledge and abilities upon which the teacher education professional program is built. Students will develop skills important to the responsibilities of a reflective teacher. The Liberal Studies program provides students with a foundation for academic excellence, life-long learning, a strong sense of spiritual and personal wellbeing, and social responsibility to become reflective teachers with the potential for professional leadership.

The objectives of the Liberal Studies Program along with the KSDE General Education Standards are stated before each respective curriculum requirement. The required courses listed under each objective and standard(s) are not presumed, by themselves, to ensure that a student accomplish that objective or meet that standard(s); however the program as a whole is designed to meet these objective and standards to provide a sound foundation for liberal education. Although some courses may be listed as meeting more than one set of objectives, students may only use a single course to meet a single requirement.

Upon completion of the Liberal Studies Program, students will be able to:

## I. COMMUNICATION - ( $\mathbf{3}$ courses)

KSDE Standard \#1: The educator uses the modes of effective communication including listening, viewing, and speaking to promote active inquiry, collaboration, and interaction.

Liberal Studies Objective: Demonstrate effective oral and written communication and the ability to evaluate rhetoric.

The student will complete all the courses listed below, preferably during the first two semesters of study.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

A. Oral

SCTH 130 Principles of Speech 3
B. Written - Grades of "C" or higher required.

ENGL 120 Introductory English Composition. 3
ENGL 121 Intermediate English Composition.............. 3
II. MATH, SCIENCE, AND TECHNOLOGY - (4 Courses)

KSDE Standard \#3: The educator understands the role that mathematics plays in everyday life, is able to use basic mathematical and statistical concepts in solving the problems of everyday life, and is able to communicate with others about these concepts.

KSDE Standard \#4: The educator understands the natural world as interconnecting phenomena explained by scientific processes and understands the responsibilities of being stewards of the natural world.

## A. Mathematics

Liberal Studies Objective: Demonstrate an ability to use quantitative and symbolic reasoning.

The student will complete one course from the list below.

|  | Credit Hrs | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 210 | Statistical Analysis................................. 3 |  |  |
| MATH 105 | Survey of College Mathematics ................ 3 |  |  |
| MATH 120 | College Algebra .................................... 3 |  |  |
| MATH 121 | Precalculus ........................................... 3 |  |  |
| MATH 145 | Calculus I............................................. 4 |  |  |
| MATH 243 | Discrete Mathematics............................. 3 |  |  |

B. Science

Liberal Studies Objective: Demonstrate an understanding of the scientific method and its applications.

The student will complete one course from the list below.

|  | Credit <br> Hrs | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology ..................................... 4 |  |  |
| BIOL 226 | General Microbiology ............................. 4 |  |  |
| CHEM 120 | Introductory Chemistry ........................... 4 |  |  |
| CHEM 123 | General Chemistry I............................... 4 |  |  |
| CHEM 130 | Forensic Science I.................................. 4 |  |  |
| PHYS 118 | Intro. to Physical Science ......................... 4 |  |  |
| PHYS 119 | Earth-Space Science............................... 4 |  |  |
| PHYS 133 | Astronomy ........................................... 4 |  |  |
| PHYS 145 | General Geology .................................... 4 |  |  |
| PHYS 221 | Univ Physics I with lab (see below) .......... 4 |  |  |
| and PHYS | 1L Univ Physics Lab .............................. 1 |  |  |

## II. MATH, SCIENCE, AND TECHNOLOGY - (continued)

## C. Technology

Liberal Studies Objective: Demonstrate an ability to effectively use technology. The student will complete one course from the list below.

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- |
| COMP 110 | Computer Technology Essentials.............. 3 |  |  |

## D. Science, Mathematics, or Technology Elective

The student will complete one course from IIA, IIB, IIC or the list below.

| BIOL 102 | Environmental Awareness .......................... 3 | - |
| :--- | :--- | :--- |
| BIOL 221 | Human Anatomy \& Physiology I............... 3 | - |
| BIOL 122 | Human Anatomy \& Physiology II ............ 3 | - |
| HONR 200 | Honors Seminar in Math/Science/Tech ................................................. | - |
| PHYS 221 | Univ Physics I................ |  |

Students may not use COMP150 or COMP350 as Section D
elective if one of those courses was used to meet the requirements of IIC.

## III. SOCIAL SCIENCES- (4 Courses)

KSDE Standard \#5: The educator understands the importance of physical, emotional, and social well-being.

Liberal Studies Objective: Demonstrate an understanding of the individual as well as a broad cultural view of humankind and an understanding of human relationships.

## A. Societal or Intercultural

The student will complete the courses below.
Credit

Hrs $\quad$\begin{tabular}{l}
Term <br>
Taken

$\quad$

Grade <br>
Rec'd
\end{tabular}

## B. Personal or Interpersonal

The student will complete one course from the list below.

|  | Credit <br> Hrs | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- | :--- |
| EDUC 244 | Developmental Psychology .....................3 |  |  |

## III. SOCIAL SCIENCES (Continued)

C. Language or Social Science Elective

Teacher Education highly recommends a foreign language.
The student will complete one course from IIIA, IIIB or one from the list below.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

BSHS 232 Human Sexuality........................................ 3
HONR 210 Honors Seminar in Social Science .............. 3
PSYC 201 Social Psychology.................................. 3
SPAN 101 Elementary Spanish I................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish II .............................. 3
SPAN 202 Intermediate Spanish II .............................. 3
Elective from Section IIIA, IIIB .................3-4


## IV. ARTS AND HUMANITIES - (7-8 Courses)

KSDE Standard \#2: The educator demonstrates an understanding of world cultures. The educator understands the importance of the fine arts in contemporary society.

KSDE Standard \#6: The educator understands the importance of the fine arts in contemporary society.

## A. History

Liberal Studies Objective: Demonstrate the basic skills of historical understanding and analysis.

For elementary -HIST105 or HIST106 plus one other course from the following are required.
For secondary - One course from the following is required.
$\left.\begin{array}{llcl} & & \begin{array}{c}\text { Credit } \\ \text { Hrs }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array}\end{array} \begin{array}{c}\text { Grade } \\ \text { Rec'd }\end{array}\right]$

## IV. ARTS AND HUMANITIES - (Continued)

## B. Literature

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

The student will complete one course from the list below.
$\left.\begin{array}{lll} & \begin{array}{c}\text { Credit } \\ \text { Hrs }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array}\end{array} \begin{array}{l}\text { Grade } \\ \text { Rec'd }\end{array}\right]$

## C. Theory/Appreciation of the Fine Arts

Liberal Studies Objective: Demonstrate an ability to analyze creative work, and study and experience how thought, emotion, and meaning are expressed through the creative arts.

The student will complete one course from the list below.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | $\underline{\text { Rec'd }}$ |

ARTS 100 Art Appreciation ........................................ 3
ARTS 255 Survey of Art History ................................ 3
ARTS 360 Art History Since 1940 .............................. 3
COMM 106 Principles in Visual Communication .......... 3
COMM 230 The Film .................................................... 3
MUSI 115 Music Appreciation ................................... 3
MUSI 131 Music Theory I .......................................... 4
SCTH 100 Introduction to Theatre ............................... 3
SCTH 106 Introduction to the Arts............................... 3


## IV.ARTS AND HUMANITIES - (continued)

## D. Bible

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the Divine.

The student will complete one course from the list below.
$\left.\begin{array}{clc}\text { Credit } & \begin{array}{l}\text { Term } \\ \text { Hrs }\end{array} & \begin{array}{l}\text { Grade } \\ \text { Taken }\end{array} \\ \boxed{R e c} \text { Red }\end{array}\right]$
E. Theology/Philosophy/Ethics

Liberal Studies Objective: Demonstrate an awareness of the importance of human spirituality and values, in their relationship to the ongoing tradition of philosophical and ethical inquiry.

The student will complete one course from the list below.
Credit Term Grade

| REPH 102 | World Religions ..................................... 3 |
| :---: | :---: |
| REPH 111 | Intro. to Ethics...................................... 3 |
| REPH 201 | Intro. to Philosophy ................................ 3 |
| REPH 205 | World Philosophies ................................ 3 |
| REPH 225 | Spiritual Formation ................................ 3 |
| REPH 300 | Philosophy of Science ............................. 3 |
| REPH 306 | Survey of Church History ........................ 3 |
| REPH 310 | Aesthetics............................................ 3 |
| REPH 312 | Philosophy of Religion............................ 3 |
| REPH 315 | Christian Faith....................................... 3 |
| REPH 320 | American Philosophical Heritage.............. 3 |
| SOCI 101 | Justice .............................................. 3 |

F. Language or Arts/Humanities Elective

Choose one 3-4 hour elective from the courses listed above in IVA through E and from the following courses.

1. Demonstrate knowledge of a language and culture other than one's own.

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs | Taken | Rec'd |

HONR 220 Honors Seminar in Arts/Humanities ........... 3
SPAN 101 Elementary Spanish I ................................. 4
SPAN 102 Elementary Spanish II................................ 4
SPAN 201 Intermediate Spanish I ................................ 3
SPAN 202 Intermediate Spanish II .............................. 3 $\qquad$

## V. INDIVIDUAL ENRICHMENT/LIFE SKILLS - (2 credit minimum)

## Liberal Studies Objective:

Enhance breadth of experience, self-knowledge, and improvement in his/her life-long well-being.

The student will complete one course from the list below for a minimum of 2 hrs .
Credit Term Grade Hrs Taken Rec'd

| ARTS 120 | Two-Dimensional Design ........................ 3 |
| :---: | :---: |
| ARTS 200 | Drawing ............................................. 3 |
| ARTS 205 | Painting -- Acrylic ................................. 3 |
| ARTS 208 | Painting - Watercolor ............................. 3 |
| ARTS 230 | Ceramics .............................................. 3 |
| ARTS 260 | Photography......................................... 3 |
| BSHS 105 | Foundations of Addiction ........................ 3 |
| BSHS 232 | Human Sexuality ................................... 3 |
| BUSA 250 | Personal Finance................................... 3 |
| EDUC 244 | Developmental Psychology ..................... 3 |
| ENGL 360 | Creative Writing .................................... 3 |
| HONR 230 | Honors Seminar in Individual Enrichment . 3 |
| SPES 117 | Concepts of Wellness.............................. 2 |
| INTD 105 | The Wesleyan Challenge (required for first-time full-time freshmen). $\qquad$ |
| MUSI 160 | Philharmonic Choir................................ 1 |
| MUSI 164 | Jazz Ensemble....................................... 1 |
| MUSI 166 | Wind Ensemble..................................... 1 |
| MUSI 167 | Wesleyan Chorale .................................. 1 |
| NURS 153 | Nutrition .............................................. 3 |
| PSYC 345 | Addiction \& the Family .......................... 3 |
| SCTH 140F | Speech \& Drama Activities: Forensics ....... 1 |

# DIVISIONAL DESCRIPTIONS 

Division of Applied Arts \& Sciences

Assistant Professor Bryan Minnich, Chair
The Division of Applied Arts \& Sciences includes the Department of Sports and Exercise Science. The purpose of this division is to complement and supplement learning outcomes from the arts and sciences. As the title of the division implies, knowledge, skills, attitudes, and values gained from the liberal studies are applied to the development of individuals seeking opportunities for service in the professions of education, early childhood education, physical education, health, and recreation. Through this union of theoretical knowledge and practical application, graduates are professionally prepared to enter teaching or other vocations.

Division of Fine Arts<br>Associate Professor Barbara Marshall, Chair

The Division of Fine Arts includes the departments of Music, Communication, Speech \& Theatre, and Visual Arts. It is the purpose of our Division to enrich aesthetic environment for the students attending Kansas Wesleyan University by allowing students attend our classes and events to experience the passion, expression, and emotion associated with the arts. All the departments are strongly studio or performance based which allows majors and non-majors an opportunity to express themselves in an intimate, nurturing, faith-based environment.

Students taking fine arts classes are given the opportunity to perform, research, create, and analyze, as they develop their aesthetic sensitivity and try to develop an understanding of beauty. Group and individual problem solving skills are learned through the fine arts as well by acting or working in technical theatre, joining a jazz ensemble or philharmonic choir, learning to paint, or using the latest in television, electronic, and digital media.

Division of Humanities<br>Dr. Phillip Meckley, Chair

The departments comprising the Humanities Division (English, Languages, History, Religion and Philosophy) are united by a common commitment to the qualities that make us uniquely human: imagination, sensibility, intellect, self-awareness, faith, the use of language, and the search for enduring values. The humanities raise the universal questions, exploring the nature of the good, the true, and the beautiful. They study human feelings, the scope of reason, our hopes and aspirations, our aesthetic expressions, our tools of communication, our successes and failures in the course of time, and our efforts at organizing what we know about ourselves and our surroundings into a coherent vision of the nature, place, and responsibility of human beings in the order of things.

Division of Natural Sciences \& Mathematics<br>Dr. Dorothy Hanna, Chair

The Division of Natural Sciences and Mathematics, which includes the Departments of Biology, Chemistry, Computer Studies, Mathematics and Physics, offers majors in these five disciplines and also works with other institutions to offer cooperative degrees and pre-professional coursework. The purpose of the division is to observe and organize natural phenomena into coherent systems of thought, to develop methodological skills for competent scientific investigation, to promote mathematical thinking and to relate science to both human endeavor and stewardship of the environment. Students concerned with the natural environment may gain a foundation in the sciences to support that concern.

## Division/Department of Nursing Education

Dr. Linda Adams-Wendling, Chair and Director of Nursing Education
The mission of the Division/Department of Nursing Education is to offer a baccalaureate degree in nursing, preparing students to become registered professional nurses, for positions in nursing, and graduate study.

The division/department also offers on RN-BSN program for nurses who have graduated from a Diploma nursing program or an Associate Degree Nursing program and wish to pursue the BSN degree.

Nursing as both an art and science applies theories from various disciplines to health promotion, health maintenance and prevention of disease and disability. Nursing is defined as the diagnosis and treatment of human responses to actual or potential health problems. Optimum health is a dynamic equilibrium between the person and environment enabling full functioning across the life span. The scope of nursing practice varies with the educational preparation, experience, and role of the nurse as well as the nature of the client population.

## Division of Social Sciences

Associate Professor John Burchill, Chair
The Division of Social Sciences includes the departments of Behavioral Science \& Human Services and Business, Accounting, \& Economics. The principal objective of the social sciences at Kansas Wesleyan University is to provide the students with that critical understanding of themselves and of the structure and dynamics of society necessary for an effective and rewarding life.

The programs of the social sciences seek to promote the healthy continuity of society by placing the ideas and institutions of the past in relation with those of the present and to locate the individual within the complexities of the modern world; to provide the student with basic skills of the social sciences and to analyze the forces which make for individuality and commonality in human thought and action; to help students recognize the ideological, institutional and personal differences which underlie value conflicts and to accept diversity in university.

# THE DEPARTMENT OF <br> ART AND DESIGN 

Assistant Professor Lori Wright, Chair<br>Art and Design Department Mission Statement<br>It is the mission of the KWU Art and Design Department to develop the<br>student's understanding of, and ability in, the visual arts while helping them grow as responsible members of society.

The Department of Art and Design offers majors in Visual Arts-Drawing, Visual Arts-Painting, Graphic Design, Photography, and Art Education and also offers a minor in Art. The department has a variety of courses for college students who wish to further their understanding and appreciation of art. It is the goal of the Art and Design Department to prepare students for meaningful service to society by providing the best possible learning experience in their chosen fields of study.

The Art and Design Department will fulfill the University and departmental mission by meeting the following objectives:

- Develop a strong understanding of the role of visual arts in society.
- Communicate visually and verbally in a way that reflects academic excellence.
- Demonstrate an awareness and understanding of a personal spiritual life as It relates to creativity.
- Develop a style of creative expression which reflects a mature understanding of their chosen studio concentration.

A Bachelor of Arts degree may be obtained for the Visual Arts-Drawing, Visual Arts-Painting, Graphic Design, Photography, or the Art Education (PreK-12) major.

## Visual Arts--Drawing Major Requirements - 48 Credit Hours

Designed to prepare students for art careers or graduate studies in a specific medium.
The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |


| ARTS 115 | Foundations of Graphic Applications ........... 3 | 3 |
| :---: | :---: | :---: |
| ARTS 120 | Two-Dimensional Design.......................... 3 | 3 |
| ARTS 200 | Drawing................................................. 3 | 3 |
| ARTS 205 | Painting--Acrylic ...................................... 3 | 3 |
| ARTS 208 | Painting--Watercolor ................................ 3 | 3 |
| ARTS 220 | Printmaking ............................................. 3 | 3 |
| ARTS 255 | Survey of Art History ............................... 3 | 3 |
| ARTS 260 | Photography............................................ 3 | 3 |
| ARTS 265 | Three-Dimensional Design......................... 3 | 3 |
| ARTS 305 | Figures Drawing ...................................... 3 | 3 |

(Continued)

| ARTS 310 | Illustration............................................... 3 |
| :---: | :---: |
| ARTS 360 | Art History since 1940 |
| or ARTS 4 | Historical Research in the Visual Arts .......... 3 |
| ARTS 425 | Senior Studio ........................................... |
| ARTS 450 | Portfolios and Professional Development..... 3 |

The student must complete 6 credit hours from the following courses:

| ARTS 230 | Ceramics ................................................. 3 | 3 |
| :---: | :---: | :---: |
| ARTS 240 | Jewelry................................................... 3 | 3 |
| ARTS 250 | Sculpture................................................. 3 | 3 |
| ARTS 271 | Graphic Design I....................................... 3 | 3 |
| ARTS 290 | Independent Study .................................... 3 | 3 |
| ARTS 323 | Studio Lighting Photography ...................... 3 | 3 |
| ARTS 325 | Junior Studio............................................ 3 | 3 |
| ARTS 335 | Information Design for Web/Digital Media... 3 | 3 |
| ARTS 425 | Senior Studio ........................................... 3 | 3 |
| ARTS 460 | Internship................................................ 3 | 3 |
| ARTS 467 | Historical Research in the Visual Arts ........... 3 | 3 |
| ARTS 490 | Independent Study .................................... 3 | 3 |
| COMM 145 | Media Production I.................................... 3 | 3 |
| COMM 345 | Creative Advertising .................................. 3 | 3 |
| COMP 270 | Web Page Programming I.......................... 3 | 3 |

## Visual Arts-Painting Major Requirements- 48 Credit Hours

Designed to prepare students for art careers or graduate studies in a specific medium.
The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 115 | Foundations of Graphic Applications ........... 3 |  |  |
| ARTS 120 | Two-Dimensional Design .......................... 3 |  |  |
| ARTS 200 | Drawing ................................................. 3 |  |  |
| ARTS 205 | Painting--Acrylic ...................................... 3 |  |  |
| ARTS 208 | Painting--Watercolor ................................ 3 |  |  |
| ARTS 220 | Printmaking ............................................. 3 |  |  |
| ARTS 255 | Survey of Art History ................................ 3 |  |  |
| ARTS 260 | Photography............................................ 3 |  |  |
| ARTS 265 | Three-Dimensional Design ......................... 3 |  |  |
| ARTS 305 | Figure Drawing ........................................ 3 |  |  |
| ARTS 310 | Illustration............................................... 3 |  |  |
| (Continued) |  |  |  |



## Graphic Design Major Requirements- 48 Credit Hours

Designed to prepare students for art careers or graduate studies in a specific medium.
The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

ARTS 115 Foundations of Graphic Applications ............ 3
ARTS 120 Two-Dimensional Design............................. 3
ARTS 130 Typographic Design ..................................... 3
ARTS 200 Drawing....................................................... 3
ARTS 205 Painting-Acrylic
or ARTS 208 Painting--Watercolor .................................... 3
ARTS 220 Printmaking
or ARTS305 Figure Drawing............................................. 3
ARTS 255 Survey of Art History ................................... 3
ARTS 260 Photography................................................. 3
ARTS 265 Three-Dimensional Design........................... 3
ARTS 271 Graphic Design I .......................................... 3
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The student must complete 3 credit hours from the following courses:

| ARTS 220 | Printmaking ............................................ 3 |  |
| :---: | :---: | :---: |
| ARTS 230 | Ceramics ................................................. 3 |  |
| ARTS 240 | Jewelry................................................... 3 |  |
| ARTS 250 | Sculpture................................................ 3 |  |
| ARTS 290 | Independent Study .................................... 3 |  |
| ARTS 305 | Figure Drawing........................................ 3 |  |
| ARTS 310 | Illustration............................................... 3 |  |
| ARTS 323 | Studio Lighting Photography ...................... 3 |  |
| ARTS 325 | Junior Studio........................................... 3 |  |
| ARTS 425 | Senior Studio ........................................... 3 |  |
| ARTS 460 | Internship............................................... 3 |  |
| ARTS 467 | Historical Research in the Visual Arts ........... 3 |  |
| ARTS 490 | Independent Study .................................... 3 |  |
| COMM 145 | Media Production I................................... 3 |  |
| COMM 345 | Creative Advertising ................................. 3 |  |
| COMP 270 | Web Page Programming I.......................... 3 |  |

Graphic Design majors are strongly encouraged to take the following courses for their electives.
ARTS 310 Illustration.................................................... 3
ARTS 323 Studio Lighting Photography ......................... 3
COMM 145 Media Production I........................................ 3
COMM 345 Creative Advertising ..................................... 3
COMP 270 Web Page Programming I............................. 3

| $\square$ | $\square$ |
| :--- | :--- |
| $\square$ | $=$ |
| $\square$ | $=$ |
| $\square$ |  |

## Photography Major Requirements- 48 Credit Hours

| The student must complete all of the following: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| ARTS 115 | Foundations of Graphic Applications ........... 3 |  |  |
| ARTS 120 | Two-Dimensional Design.......................... 3 |  |  |
| ARTS 200 | Drawing ................................................. 3 |  |  |
| ARTS 205 | Painting-Acrylic |  |  |
| or ARTS 208 Painting--Watercolor ................................ 3 |  |  |  |
| ARTS 220 | Printmaking |  |  |
| or ARTS305 | Figure Drawing ........................................ 3 |  |  |
| ARTS 255 | Survey of Art History ............................... 3 |  |  |
| ARTS 260 | Photography............................................ 3 |  |  |
| ARTS 262 | Photography II......................................... 3 |  |  |
| ARTS 265 | Three-Dimensional Design ......................... 3 |  |  |
| ARTS 323 | Studio Lighting Photography...................... 3 |  |  |
| ARTS 360 | Art History since 1940 |  |  |
| or ARTS 467 Historical Research in the Visual Arts .......... 3 |  |  |  |
| ARTS 425 | Senior Studio ........................................... 3 |  |  |
| ARTS 450 | Portfolio and Professional |  |  |
|  | Development .......................................... 3 |  |  |
| ARTS 460 | Internship............................................... 3 |  |  |
| COMM 145 | Media Production I ................................... 3 |  |  |


| ARTS 220 | Printmaking ............................................ 3 |  |
| :---: | :---: | :---: |
| ARTS 230 | Ceramics ................................................. 3 |  |
| ARTS 240 | Jewelry .................................................. 3 |  |
| ARTS 250 | Sculpture................................................ 3 |  |
| ARTS 271 | Graphic Design I...................................... 3 |  |
| ARTS 290 | Independent Study .................................... 3 |  |
| ARTS 305 | Figure Drawing........................................ 3 |  |
| ARTS 310 | Illustration .............................................. 3 |  |
| ARTS 325 | Junior Studio........................................... 3 |  |
| ARTS 335 | Information Design for Web/Digital Media... 3 |  |
| ARTS 425 | Senior Studio .......................................... 3 |  |
| ARTS 460 | Internship............................................... 3 |  |
| ARTS 467 | Historical Research in the Visual Arts.......... 3 |  |
| ARTS 490 | Independent Study .................................... 3 |  |
| COMM 345 | Creative Advertising ................................. 3 |  |
| COMP 270 | Web Page Programming I.......................... 3 |  |

## Art Education Major (PreK-12) Requirements -- 40-43 Credit Hours

Combines focused studio abilities with an understanding of educational theory and practices, as they apply to teaching art in elementary and secondary schools. Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ARTS 120 | Two Dimensional Design ................................ 3 |  |  |
| ARTS 200 | Drawing ....................................................... 3 |  |  |
| ARTS 205 | Painting--Acrylic ........................................... 3 |  |  |
| ARTS 220 | Printmaking .................................................. 3 |  |  |
| ARTS 230 | Ceramics ....................................................... 3 |  |  |
| ARTS 240 | Jewelry ........................................................ 3 |  |  |
| ARTS 248 | Art in the Elementary School............................ 2 |  |  |
| ARTS 250 | Sculpture...................................................... 3 |  |  |
| ARTS 255 | Survey of Art History ..................................... 3 |  |  |
| ARTS 260 | Photography.................................................. 3 |  |  |
| ARTS 349 | Art in the Secondary School ............................. 2 |  |  |
| ARTS 360 | Art History Since 1940 .................................... 3 |  |  |
| ARTS 450 | Portfolio and Professional Development ............. 3 |  |  |

The student must complete 3 credit hours from the following courses:
ARTS 115 Foundations of Graphic Applications ................... 3
ARTS 208 Painting--Watercolor ........................................... 3
ARTS 265 Three-Dimensional Design .................................. 3
ARTS 271 Graphic Design I................................................. 3
ARTS 310 Illustration........................................................... 3
ARTS 323 Studio Lighting Photography ............................... 3
ARTS 325 Junior Studio....................................................... 3
ARTS 425 Senior Studio ....................................................... 3

Recommended Elective:
ARTS 467 Historical Research in the Visual Arts .................. 3
$\qquad$

## Art Minor Requirements- - 21 Credit Hours



## ART COURSE DESCRIPTIONS

*Liberal Studies course
ARTS 100* Art Appreciation — 3 Credit Hours ........................................................... Spring
This course explores principles and fundamentals of design, the various art media, reasons for and functions of art and architecture, and an overview of the historical development of form and content in the visual arts.

ARTS 115 Foundations of Graphic Applications- 3 Credit Hours ................................Fall
Students are instructed on the fundamentals of the Macintosh operating system as well as the basic skills necessary to utilize the Adobe Creative Suite 5.5. The course includes an introduction to basic computer drawing software (such as Adobe Illustrator) and raster-based computer imaging software (such as Photoshop). This course provides the skills necessary to use the Adobe Creative Suite software relative to the design curriculum. The areas of file formats, software tools, interactive design for online media, image creation, and file output as well as basic document setup, creation and printing are covered. Typography, scanning color correction and the many facets of digital prepress production focusing on preflight software, fonts, text and graphic requirements are learned.

ARTS 120* Two-Dimensional Design - 3 Credit Hours Fall
The two-dimensional design course is a structured, cumulative introduction to the basic elements of design. Organized to create a broad introductory experience, the course focuses on the development of both visual and verbal vocabulary as a means of exploring, developing and understanding two-dimensional compositions; visual comprehension and the ability to organize perceptions are key foundational components to the development of problem solving skills. The principles of organization and relationship are explored through dialogue, experimentation and the use of a variety of media. Concepts are introduced through lectures, discussions, demonstration, research, assigned projects and critiques.

ARTS 130 Typographic Design - 3 Credit Hours. Odd Year Fall This course is an introduction to typography in visual communication. Students will design solutions to assigned communication problems, which will explore aspects of typography and layout as well as concept development and historical research. Students will expand their understanding of basic typographic principles through advanced applied problems focused on typography as the visual representation of language, typographic hierarchy, formal values (syntax) of letterforms, and the typographic grid as a principle organizing systems for providing meaningful structure. Students will refine their computer skills through applications requiring a digital format. Prerequisite: ARTS115 or permission of instructor.

ARTS 200* Drawing — 3 Credit Hours ............................................................................Fall
This course will explore beginning drawing techniques. The student will learn contour, sketching, gesture, blocking and perspective using a variety of drawing media. Emphasis is on the acquisition of drawing skills and an understanding of drawing media.

ARTS 205* Painting -- Acrylic - 3 Credit Hours. Odd Year Spring
The techniques of painting in acrylic, with emphasis on painting media and the appropriate methods of execution using beginning application methods.

ARTS 208* Painting -- Watercolor - 3 Credit Hours. . Even Year Spring
Teaches techniques of painting in watercolor, with emphasis on painting media and appropriate methods of execution using beginning application methods.
ARTS 220 Printmaking - $\mathbf{3}$ Credit Hours. SpringPrintmaking is an exploration of graphic techniques including relief printing,intaglio, planography, and serigraphy. Emphasis is on the media and methods ofprintmaking. Prerequisites include either ARTS120 or permission of the instructor.
ARTS 222 Printmaking II - 3 Credit Hours. ..... SpringPrintmaking II builds on skills acquired in Printmaking I. Students will work withmulti-plate printing processes using intaglio and relief printing techniques.Prerequisite: ARTS220 or instructor permission.
ARTS 230* Ceramics - 3 Credit Hours SpringCeramic processes and techniques are studied from clay bodies, through the makingof clay forms (pinch, coil, slab, press molds and wheel throwing), to glazeformulations, finishing and firing processes.
ARTS 232 Ceramics II - $\mathbf{3}$ Credit Hours ..... SpringCeramics II explores wheel thrown forms. Students will become proficient inthrowing bowls, cups, vases, covered jars, teapots, and pitcher forms as well againing skill in decorating and glazing finished work. Prerequisite: ARTS230 orinstructor permission.
ARTS 240 Jewelry - 3 Credit Hours On DemandThis course examines jewelry fabrication and casting techniques. Emphasis is onjewelry design and the media and methods of jewelry making.
ARTS 248 Art in the Elementary School - 2 Credit Hours. ..... FallThis course seeks to provide future teachers with a practical body of skills andknowledge which can be effectively used to teach art in the elementary school. Theareas covered include foundations of art and art education, fundamentals ofteaching, curriculum and development, and art media and techniques. Prerequisites:Art majors need consent of the instructor.
ARTS 250 Sculpture - 3 Credit Hours. On DemandSculpture includes the study of sculptural design and media. Emphasis is on thetechniques of modeling, casting, carving, and assembly.
ARTS 255 *Survey of Art History - 3 Credit Hours ..... Even Year FallThis course is a survey of the history of visual arts from prehistoric times throughcontemporary art. Cultural analysis of the interrelated fields of architecture,sculpture, painting, and other humanistic studies will be covered.
ARTS 260* Photography - 3 Credit Hours ..... Fall
A study of photography as an art form is emphasized. This course examines the camera, photographic techniques, darkroom production of prints and slides, and related photo media concepts.
ARTS 262 Photography II - $\mathbf{3}$ Credit Hours ..... Fall
Photography II explores advanced techniques of lighting and exposure in digital photography. Students will be challenged in the development of content based image making and advanced printing and finishing techniques. Prerequisites: ARTS260 or instructor permission.


#### Abstract

ARTS 265 Three-Dimensional Design - $\mathbf{3}$ Credit Hours Spring This is an advanced design theory course where students will explore color, movement, and three dimensional design. Emphasis is on the meaningful application of design elements and principles in the creation of original work. Design theory as it relates to graphic design and typography is also examined. Prerequisite: ARTS120 or permission of the instructor.


#### Abstract

ARTS 271 Graphic Design I - 3 Credit Hours Spring This course focuses on the practice of graphic design for commercial application and print and online publication. Covers reproduction processes, layout and design, illustration, typography, visual communication, and the use of the computer in graphic design. Provides an overview of corporate design as an integrated study within the field of graphic design. Corporate design analysis, as well as development, application, and implementation of identity-based projects will be explored. Students are expected to demonstrate technical proficiency in producing original materials for actual publication. Prerequisite: Arts 115


ARTS 272 Graphic Design II - 3 Credit Hours ......................................................... Spring
This is a second semester graphic design course designed to introduce the student to vector graphics using Adobe Illustrator software. Students will utilize original drawing or images to create vector based magazine and commercial designs. Book illustrations, posters, editorial illustration, and original graphics will be created for use in portfolio or other professional applications. ARTS120, ARTS200 and ARTS271 are recommended prerequisites but not required.

ARTS 286 Special Topics (Lower Level) -
On Demand
This course (when offered) deals with special issues and events related to the visual arts. It may include contemporary philosophy of beauty and new media, acts of creation in the artistic process, or specific historical perspectives such as the history of art since World War II. These courses are created and offered as departmental need and scheduling allow.

ARTS 290 Independent Study — Variable Credit.............................................. On Demand Students wishing to explore media, theory or history of art in their field of study are encouraged to present a proposal to the department chair for consideration. In most cases a student must complete or show adequate knowledge of a media or art discipline by completing an entry level. The Art Department Chair has the right to modify, reject, or accept proposals for independent study. These courses are not intended to replace regularly offered courses. Students should make their requests for this course at least 30 days prior to the beginning of the semester.

ARTS 305 Figure Drawing - 3 Credit Hours Odd Year Spring Figure drawing builds on skills acquired in Drawing I. Students will work in various media and techniques while focusing on the human figure as subject matter. Prerequisite: ARTS 200 or instructor permission. acquire fundamental skills in principal areas within the field, such as Editorial, Advertising, and Instructional. Students will work in a variety of illustration media throughout this course. Recommended prerequisites of ARTS 200 and ARTS 205.

ARTS 315 Visual Communication Design - 3 Credit Hours $\qquad$ On Demand This course will refine the student's knowledge of visual communication techniques and theory. It includes learning design software applications, interpretation and analysis of design problems, professional presentation of studio material, and working in a design team environment. Prerequisites include ARTS 120 or consent of the art faculty.

ARTS 323 Studio Lighting Photography - 3 Credit Hours....................... Odd Year Spring This course is a hands-on experience of lights effect on the photographic image. Emphasis is placed on artificial strobe lighting as it applies to still life, portrait, commercial and fine art photography. This course requires access to a digital SLR camera with sync capabilities. Prerequisite: ARTS260 or instructor permission.

ARTS 325 Junior Studio - 3 Credit Hours
Fall and Spring
This course will allow the student to develop their studio discipline in both form and content. The instructor will provide the structure and some assignments for this course and the student will also be responsible for designing and executing a body of work in a specific discipline. This course may be repeated one time. Prerequisites include two semesters work in the media in a specific discipline. This course may be repeated one time. Prerequisites include two semesters work in the media being explored or the consent of the instructor. This course and ARTS425 Senior Studio are offered each semester at the same time.

ARTS 335 Information Design for Web/Digital Media - 3 Credit Hrs ...... Odd Year Spring
Information design for the Web and Digital Media integrate content with visual indicators. Legibility and clear communication of information and direction are important to the success of graphical user interface design. The course is a study of the application of Information Design theory and practice to the developing area of new media. Advanced problems to further extend students' knowledge and experience with complex information design issues will be explored. This course integrates imagery, type, icons, buttons, color, visual hierarchy, and architecture to design friendly and functional user interfaces. This course neither teaches nor requires code. Designers and programmers have an almost completely overlapping client base. This course teaches the communication, collaboration and comprehension critical (for programmers and designers) to interact efficiently and effectively in the field.

ARTS 349 Art in the Secondary School - 2 Credit Hours. On Demand This course seeks to develop the knowledge and skills needed by art educators to be well organized, effective teachers of the arts. The areas covered include the history of art education, functions of art in education, curriculum development fundamentals, teaching art production techniques, art history and appreciation, and evaluation procedures and instruments development. Art administration and supervision is also included. Prerequisites: ARTS 248 or consent of instructor.

| ARTS 360* | Art History Since 1940 - $\mathbf{3}$ Credit Hours................................ Even Year Spring |
| :--- | :--- |
| This course explores the history of visual art from WWII to the present day. |  |
| Students will explore the shift of attention from Paris to New York during this |  |
| period and the social, political and philosophical influences which affected |  |
| contemporary art and artists. |  |

This course will allow the student to develop their studio discipline in both form and content. The instructor will provide the structure and some assignments for this course and the student will also be responsible for designing and executing a body of work in a specific discipline. This course may be repeated one time. Prerequisites include at least three semesters work in the media being explored or the consent of the instructor. This course and ARTS325 Junior Studio are offered each semester at the same time.

ARTS 435 Interactive Multimedia Production- 3 Credit Hours.
On Demand
This course will combine students from all three interactive digital media areas in a supervised studio setting. Students will work with designing, programming and creating at least one multimedia project using video, audio, and graphic elements. The course will include identifying client needs, interpretation of data, professional design proposal techniques and a formal presentation of the finished project. Students will gain an understanding of how to work with various media in an interactive environment.

ARTS 450 Portfolio and Professional Development - 3 Credit Hours ...........................Fall This course is designed to prepare a professional art or design portfolio. Students will be required to write a cover letter, artist statement and resume while preparing a digital and print portfolio. Students will gain knowledge in self-promotion, networking, interviewing, graduate school opportunities, and portfolio organization/preparation. Must be at senior status to take this course

The student is offered an intensive field experience in a community organization. Placement will be based on the student's career orientation. Prerequisites: Senior status, departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternate Means to Academic Credit, for a more detailed description. May be repeated for credit, up to 12 hours.

## ARTS 467 Historical Research in the Visual Arts On Demand - 3-12 Credit Hours

This is a research course for a specific discipline or period of art history. Students will demonstrate knowledge of research techniques, presentation methods and advanced writing skills. This course may be repeated in different areas of emphasis. Prerequisite: Junior Status and Art Faculty consent.

ARTS 485 Special Topics (Upper Level) - Variable Credit. On Demand This course (when offered) deals with special issues and events related to the visual arts. It may include contemporary philosophy of beauty and new media, acts of creation in the artistic process, or specific historical perspectives such as the history of art since World War II. These courses are created and offered as departmental need and scheduling allow.

ARTS 490 Independent Study- Variable Credit. On Demand
Students wishing to explore media, theory or history of art in their field of study are encouraged to present a proposal to the department chair for consideration. In most cases a student must complete or show adequate knowledge of a media or art discipline by completing an entry level. The Art Department Chair has the right to modify, reject, or accept proposals for independent study.

# THE DEPARTMENT OF <br> BEHAVIORAL SCIENCE \& HUMAN SERVICES 

Dr. Steve Hoekstra, Chair

The Department of Behavioral Science and Human Services incorporates the disciplines of Psychology, Sociology, and Criminal Justice. The majors in the department are designed to prepare the student with the knowledge and skills necessary to succeed in advanced education or a variety of professional occupations where interacting with people is paramount.

The mission of the Behavioral Science \& Human Services Department is to foster intelligent and compassionate students capable of critical thinking.

We promote:

- Excellence
- Scholarship
- The Scientific Method
- Social Responsibility

Our Vision is to provide the best behavioral science education.
Our values are to:

- Challenge students academically
- Be open, honest and fair
- Change to improve

The Department of Behavioral Science and Human Services offers the following degrees:

| Bachelor of Arts in Criminal Justice | Minor in Criminal Justice |
| :--- | :--- |
| (Domestic Violence, Law Enforcement, | Minor in Psychology |
| Offender Management) | Minor in Psychological Services |
| Bachelor of Arts in Psychology | Minor in Sociology |
| Bachelor of Arts in Psychological Services | Minor in Political Science |
| (Addictions Counseling, Domestic Issues, | Minor in Social Studies Interdisciplinary |
| Offender Management, Health and |  |
| Wellness, Human Resources, Educational |  |
| Counseling) |  |
| Bachelor of Arts in Sociology |  |

The mission of the Kansas Wesleyan University Criminal Justice and Sociology program is: To nurture future leaders globally, educationally, culturally, and spiritually. The motto of the Sociology/Criminal Justice program is Ancora Imparo "I am still learning".

The mission of the Kansas Wesleyan University Psychology program is:
To develop ethical and analytical students, skilled in communication, and knowledgeable in psychology and the human experience.

Many students majoring in the behavioral sciences will minor in a related major (such as a psychology major with a sociology minor).

## PSYCHOLOGY PROGRAM

Students desiring a Bachelor of Arts degree in the field of psychology may complete a Major in Psychology or Psychological Services.

The Psychology Program offerings are designed to provide education and training for a variety of career goals including teaching and research, counseling, substance abuse treatment, criminal justice-related work, and other human service area employment.

The Psychology Major is designed with the flexibility to choose a curriculum that leads in one of three general career directions. These are:
-A competitive Psychology curriculum for those preparing for graduate education in any of the experimental branches of psychology.
-A Mental Health and Clinical curriculum for those desiring work or graduate education in human service areas.
-A general curriculum in Psychology for a broadly skilled bachelor's degree.
The Psychological Services majors integrate program work in psychology, mental health/human service areas, and in counseling skill development to prepare the student for employment and graduate education in any number of human service fields. This major includes several specialization areas that further the professional opportunities for graduates. Students seeking to become a licensed addiction counselor (LAC) can specialize with our BSRR state approved program*. (*Summer 2012 review)

## Psychology Major Requirements- 45 Credit Hours

The student must complete all of the following:

|  | $\begin{gathered} \text { Credit } \\ \underline{\text { Hrs. }} \end{gathered}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 210 | Statistical Analysis............................................. 3 |  |  |
| BSHS 210L | SPSS Lab ........................................................ 1 |  |  |
| EDUC 244 | Developmental Psychology .................................. 3 |  |  |
| PSYC 101 | General Psychology ............................................ 3 |  |  |
| PSYC 200 | Professional Ethics in Psychology ......................... 3 |  |  |
| PSYC 202 | Professional Seminar in Psychology ....................... 1 |  |  |
| PSYC 390 | Psychological Research Design ............................. 4 |  |  |
| PSYC 402 | Physiological Psychology .................................... 3 |  |  |
| PSYC 410 | History of Psychology ........................................ 3 |  |  |

The student must complete at least one of the following core courses on the cognitive bases of psychology:
PSYC 310 Fundamentals of Conditioning \& Learning ............... 3
PSYC 360 Cognitive Psychology ................................................... 3 $\qquad$
The student must complete at least one of the following core courses on the sociocultural bases of psychology:


PSYC 337 Cross-Cultural Psychology ....................................... 3

The student must complete at least two of the following core courses on individual differences:

PSYC 325 Abnormal Psychology .............................................. 3
PSYC 351 Theories of Counseling............................................ 3
PSYC 370 Psychological Tests and Measures ............................ 3
PSYC 380 Theories of Personality ............................................. 3
$\qquad$
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$\qquad$

The student must complete at least two of the following application courses:

BSHS 231 Marriage and Family ............................................... 3
BSHS 232 Human Sexuality ..................................................... 3
BSHS 245 Forensic Psychology................................................ 3
BSHS 325 Political Psychology ................................................. 3
EDUC 415 Educational Psychology ........................................... 3
PSYC 210 Psych of Mass Communication ................................ 3
PSYC 215 Health Psychology................................................... 3
PSYC 260 Psychopharmacology................................................ 3
PSYC 305 Sensation \& Perception ............................................ 3
PSYC 315 School Psychology .................................................... 3
PSYC 320 Psychology of Music ................................................ 3
PSYC 330 Psychology of Religion ............................................ 3
PSYC 335 Psycholinguistics ..................................................... 3
PSYC 343 Psychology of Aging ................................................ 3
PSYC 352 Principles of Counseling Practice .............................. 3
PSYC 355 Industrial/Organizational Psychology........................ 3
or BUSA322 Human Relations Management.................................. 3
PSYC 365 Environmental Psychology......................................... 3
PSYC 375 Consumer Psychology ............................................. 3
or BUSA345 Consumer Behavior ................................................. 3
PSYC 385 Sport Psychology..................................................... 3
PSYC 405 Social Neuroscience ................................................. 3
PSYC 415 Military Psychology ................................................. 3
PSYC 425 Human Factors Psychology ...................................... 3
PSYC 430 Human-Computer Interaction................................... 3
PSYC 435 Evolutionary Psychology.......................................... 3
PSYC 440 Developmental Psychopathology .............................. 3
PSYC 445 Cognitive Neuroscience............................................ 3
PSYC 465 Introduction to Art Therapy...................................... 3
SOCI 306 Domestic Violence .................................................. 3
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The student must complete at least one of the following Professional Psychology courses:

| BSHS 499 | Independent Research Project - Senior Thesis ......... 3 |
| :---: | :---: |
| PSYC 460 | Internship ........................................................ 3 |
| PSYC 490 | Independent Study .............................................. 3 |

Students considering graduate school are strongly advised to take all the courses from the core lists. Students desiring solely a bachelor's degree are strongly recommended to complete a minor or second major in an area of professional interest. The Professional Psychology course may require additional university fees. Students are recommended 1) to take SOCI250 Racial \& Ethnic Minorities or SOCI240 Social Inequity. 2) to develop communication skills in a second language, and 3) to take two semesters of courses with a MATH prefix. In addition, because a broad range of experiences is useful for psychologists, students are encouraged to use courses outside the major for meeting requirements in the Liberal Studies program.

## Psychology Minor Requirements - 21-22 Credit Hours

The student must complete $\underline{\text { all }}$ of the following:
BSHS 210 Statistical Analysis.......................................... 3
PSYC 101 General Psychology ........................................... 3
PSYC 390 Psychological Research Design ........................ 4
or SOCI 331 Methods of Research ......................................... 3
PSYC/BSHS Electives ........................................................... 12


\section*{Psychological Services--Addiction Counseling Major Requirements -48-51 Credit Hours <br> |  | Credit | Term | Grade |
| :--- | :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |  |}

## Core Courses ( $9-10$ credit hours)

The student must complete all of the following:
BSHS 210 Statistical Analysis............................................. 3
PSYC 101 General Psychology ........................................... 3
PSYC 390 Psychological Research Design ......................... 4
or SOCI 331 Methods of Research ......................................... 3
Mental Health/Human Services ( 12 credit hours)
The student must complete all of the following:
BSHS 110 Intro. to Human Services ................................... 3
EDUC 244 Developmental Psychology ............................... 3
**PSYC 325 Abnormal Psychology........................................ 3
PSYC 380 Theories of Personality ...................................... 3
or PSYC 351 Theories of Counseling...................................... 3
Counseling Skills ( 12 credit hours)
The student must complete all of the following:
**PSYC 200 Professional Ethics in Psychology ...................... 3
**PSYC 340 Intro. Group Counseling .................................... 3
**PSYC 352 Principles of Counseling Practice ....................... 3

**PSYC 455 Case Management............................................. 3 $\qquad$


## Psychological Services--Offender Management Major Requirements -48-49 Credit Hours

|  |  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| Core Courses ( 9-10 credit hours) |  |  |  |  |
| The student must complete all of the following: |  |  |  |  |
| BSHS 210 Statistical Analysis........................................ 3 |  |  |  |  |
| PSYC 101 General Psychology |  |  |  |  |
| PSYC 390 Psychological Research Design ......................... 4 <br> or SOCI 331 Methods of Research .......................................... 3 |  |  |  |  |
|  |  |  |  |  |
| Mental Health/Human Services ( 12 credit hours) |  |  |  |  |
| The student must complete all of the following: |  |  |  |  |
| BSHS 110 Intro. to Human Servic |  |  |  |  |
| EDUC 244 Developmental Psychology |  |  |  |  |
| **PSYC 325 Abnormal Psych |  |  |  |  |
| PSYC 380 Theories of Personality ...................................... 3 <br> or PSYC 351 Theories of Counseling. $\qquad$ |  |  |  |  |
|  |  |  |  |  |
| Counseling Skills ( 12 credit hours) |  |  |  |  |
| The student must complete all of the following: |  |  |  |  |
| **PSYC 200 Professional Ethics in Psychology ................... 3 |  |  |  |  |
| **PSYC 340 Intro. Group Counseling ................................ 3 |  |  |  |  |
| **PSYC 352 Principles of Counseling Practice .................... 3 |  |  |  |  |
| **PSYC 455 Case Management........................................ 3 |  |  |  |  |
| Offender Management ( $\mathbf{1 5}$ credit hours) |  |  |  |  |
| The student must complete all of the following: |  |  |  |  |
| **BSHS 105 Foundations of Addiction .............................. 3 |  |  |  |  |
| BSHS 330 | Correctional Counseling |  |  |  |
| PSYC 460 | Internship (150 hours). |  |  |  |
| SOCI 233 | Crime and Delinquency |  |  |  |
| SOCI 305 | Correctional Procedures. |  |  |  |

Psychological Services--Health and Wellness Major Requirements - 49-50 Credit Hours

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | $\underline{\text { Rec'd }}$ |

Core Courses ( $9-10$ credit hours)The student must complete all of the following:BSHS 210 Statistical Analysis3
PSYC 101 General Psychology ..... 3
PSYC 390 Psychological Research Design ..... 4
or SOCI 331 Methods of Research ..... 3
Mental Health/Human Services ( $\mathbf{1 2}$ credit hours)
The student must complete all of the following:
BSHS 110 Intro. to Human Services ..... 3
EDUC 244 Developmental Psychology ..... 3
**PSYC 325 Abnormal Psychology ..... 3
PSYC 380 Theories of Personality ..... 3
or PSYC 351 Theories of Counseling ..... 3
Counseling Skills ( 12 credit hours)
The student must complete all of the following:
**PSYC 200 Professional Ethics in Psychology ..... 3
**PSYC 340 Intro. Group Counseling ..... 3
**PSYC 352 Principles of Counseling Practice ..... 3
**PSYC 455 Case Management ..... 3
Health and Wellness ( 16 credit hours)
The student must complete all of the following:
PSYC 215 Health Psychology ..... 3
PSYC 460 Internship (150 hours) .....  3
SPES 120 Personal and Community Health ..... 3
SPES 148 First Aid and CPR ..... 1
Choose two of the following classes:
BSHS 105 Foundations of Addiction ..... 3
NURS 153 Nutrition ..... 3
PSYC 385 Sports Psychology ..... 3

## Psychological Services--Human Resources Major Requirements -48-49 Credit Hours



| 50-52 Credit Hours |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| Core Courses ( $9-10$ credit hours) |  |  |  |
| The student must complete all of the following: |  |  |  |
| BSHS 210 | Statistical Analysis ......................................... 3 |  |  |
| PSYC 101 | General Psychology ........................................ 3 |  |  |
| PSYC 390 | Psychological Research Design ....................... 4 |  |  |
| $\underline{o r} \text { SOCI } 331$ | Methods of Research ....................................... 3 |  |  |
| Mental Health/Human Services ( 12 credit hours) |  |  |  |
| The student must complete $\underline{\text { all }}$ of the following: |  |  |  |
| BSHS 110 | Intro. to Human Services .................................. 3 |  |  |
| EDUC 244 | Developmental Psychology ............................. 3 |  |  |
| **PSYC 325 | Abnormal Psychology .................................... 3 |  |  |
| PSYC 380 | Theories of Personality .................................... 3 |  |  |
| or PSYC 351 | 1 Theories of Counseling.................................... 3 |  |  |
| Counseling Skills (12 credit hours) |  |  |  |
| The student must complete $\underline{\text { all }}$ of the following: |  |  |  |
| **PSYC 200 | Professional Ethics in Psychology ..................... 3 |  |  |
| **PSYC 340 | Intro. Group Counseling.................................. 3 |  |  |
| **PSYC 352 | Principles of Counseling Practice ...................... 3 |  |  |
| **PSYC 455 | Case Management .......................................... 3 |  |  |
| Educational Counseling (17-18 credit hours) |  |  |  |
| The student must complete $\underline{\text { all }}$ of the following: |  |  |  |
| EDUC 208 | Foundations \& History of American Education .. 3 |  |  |
| EDUC 250 | Education of the Exceptional Individual............. 3 |  |  |
| or EDUC415 | Educational Psychology .................................. 3 |  |  |
| EDUC 380 | Classroom Management ................................... 2 |  |  |
| or PSYC310 | Fundamentals of Conditioning and Learning...... 3 |  |  |
| or SPED 345 | Behavior Management.................................... 2 |  |  |
| PSYC 315 | School Psychology ......................................... 3 |  |  |
| PSYC 370 | Psychological Tests \& Measures ....................... 3 |  |  |
| PSYC 460 | Internship (150 hours) ..................................... 3 |  |  |

## Psychological Services Minor Requirements - 21 Credit Hours

The student must complete $\underline{\text { all }}$ of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |


| BSHS105 | Foundations of Addiction |  |  |
| :--- | :--- | :--- | :--- | :--- |
| or BSHS 110 | Introduction to Human Services................ 3 | - | - |
| PSYC 101 | General Psychology ................................ 3 | - | - |
| PSYC 325 | Abnormal Psychology............................... 3 | - | - |
| PSYC 352 | Principles of Counseling Practice |  | - |
| or PSYC 340 | Introduction to Group Counseling............ 3 | - |  |
| PSYC | Electives................................................... 9 | - | - |

Advising Recommendations for Psychology Major
Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year - English Composition I and II, Speech, General Psychology, a MATH course
Sophomore Year -Basic Psych courses, Statistics
Junior Year - Psychological Research Design
Senior Year - Professional course/experience
The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Students should be cognizant of courses offered on an every other year or infrequent basis.

## Advising Recommendations for Psychological Services Major (with all Emphases)

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year - English Composition I and II, Speech, General Psychology, a MATH course
Sophomore Year -Basic Psych/Addiction Counseling, Mental Health, Criminal Justice courses, Statistics
Junior Year - $\quad$ Psychological Research Design/Research Methods, Counseling/Professional courses
Senior Year - Case Management, Professional courses, Internship
The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Case Management is an integrative course that is best taken as a last counseling course, preferably before internship. Students should be cognizant of courses offered on an every other year or infrequent basis.

## Departmental Assessment

Students in the Psychology Program are expected to complete the Psychology Major Field Test and submit a senior portfolio.

# BEHAVIORAL SCIENCE \& HUMAN SERVICES COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

BSHS 105* Foundations of Addiction - 3 Credit Hours. Fall This introductory course introduces information on the use and abuse of various drugs including alcohol, marijuana, cocaine and others. Areas studied include models of addiction and treatment, the disease concept and its relationship to current psychological thought on learning associated with addictive behavior and other issues involved in the problem of substance abuse and addiction.

BSHS 110 Introduction to Human Services - $\mathbf{3}$ Credit Hours $\qquad$ Odd Year Spring This course introduces the student to the field of Human Services. The student will gain a basic knowledge of meeting human needs through an interdisciplinary knowledge base which focuses on prevention as well as remediation of problems and improving the overall quality of life of service populations. The student will develop an understanding of the work of the Human Services professional to improve accessibility, accountability, and coordination among professionals and agencies in service delivery.


#### Abstract

BSHS 210/* Statistical Analysis - 3 Credit Hours Fall \& Spring MATH 210 The course is a study of requisite mathematical foundations of statistics followed by extensive coverage of statistical techniques used in research and data analysis. The mathematical foundations include scales of measurement, probability, the binomial and normal distributions and sampling theory. The statistical techniques include descriptive and inferential statistics. Descriptive statistics covered include at least through correlation. Inferential statistics covered include at least through simple ANOVA designs. Assumptions, logic and interpretation of statistics are emphasized over calculation. Use of a calculator and simple algebraic manipulation are required. Prerequisite: Knowledge of MATH101/120 or equivalent. This course will have a mathematics/basic algebra review test during the first week of class. Students not achieving $70 \%$ or better will be strongly advised to drop the class and take a course to improve mathematics/algebra skills.


BSHS 210L SPSS Lab - 1 Credit Hours ..... Spring
This course provides students opportunity to conduct statistical analyses using computer software common to the behavioral and social sciences. Prerequisite or co-requisite: BSHS210
BSHS 231 Marriage \& Family - $\mathbf{3}$ Credit Hours Even Year Fall
This course offering is a study of the contemporary family, its historical roots, its variability and its problems. Social relationships within marriage and the family will be emphasized.
BSHS 232/* Human Sexuality - 3 Credit Hours. Even Year Fall
SPES232 The course examines the interplay of the biological, psychological, social and cultural aspects of sexuality, including sexually transmitted diseases, sex offenses and sexual dysfunctions, their treatments and prevention.
BSHS 245 Forensic Psychology- 3 Credit Hours Alternate Odd Year Fall
Applications of psychology to the criminal and civil justice system. Topics include expert testimony, risk assessment, sex offenders, competence, commitment, criminal responsibility, child custody, personal injury, discrimination, and jury design. Prerequisites: PSYC101.

| BSHS 275 | Relapse $\boldsymbol{\&}$ Prevention - $\mathbf{3}$ Credit Hours ........................................... On Demand <br> This course examines the field of relapse and prevention as it applies to chemical <br> dependency and offender rehabilitation. Prerequisite: PSYC 105. |
| :--- | :--- |

BSHS 325 Political Psychology - 3 Credit Hours
On Demand
This course examines the intersection between social psychology and political science. Topics include consumption of political information, socialization and measurement of political attitudes, voting and political action behaviors, and awareness of and responses to domestic and global policies. Prerequisite: PSYC101.

BSHS 330 Correctional Counseling - $\mathbf{3}$ Credit Hours
On Demand
A study of the various treatment and rehabilitation methods used in correctional settings. Topics include the roles of correctional personnel, the assessment and treatment of juveniles and adults, casework in correctional settings, crisis intervention, the assessment and treatment of special populations in correctional settings, and the evaluation of treatment and rehabilitation program. Prerequisites: PSYC325.

BSHS 499 Independent Research Project - Senior Thesis - 3 Credit Hours ..... On Demand In this course, students will engage in a social science research project of their own design. With faculty supervision, they will formulate a research question, conduct necessary literature review, design a project, obtain ethical clearance from the appropriate university committee, collect and analyze data, write an APA style manuscript for potential publication, and do a formal presentation of the research on campus and/or at an appropriate convention. Prerequisites: PSYC390 or SOCI331.

## PSYCHOLOGY COURSE DESCRIPTIONS

*Liberal Studies course
EDUC 244* Developmental Psychology - 3 Credit Hours Fall \& Spring
The course offers a comprehensive study of human growth and development from conception to death. Major areas of study will include physical, mental, social and emotional development.

PSYC 101* General Psychology - 3 Credit Hours............................................Fall \& Spring
This course offers an introduction to the areas, findings, problems and methods which constitute the discipline of psychology. Areas studied include neuropsychology, sensation, perception, learning, memory, development, personality, psychopathology, therapy, and social behavior.

PSYC 200 Professional Ethics in Psychology - 3 Credit Hours.................... Odd Year Fall This course will involve an in-depth exploration of the ethical, legal and behavioral issues facing the professional psychologist. The student will learn about confidentiality rules and regulations; rights and responsibilities of practitioners, researchers, clients, and participants; codes of ethics, and avenues for addressing ethical problems that arise in a variety of clinical, supervisory, consultative and research settings.

PSYC 201* Social Psychology - 3 Credit Hours
Odd Year Fall
This course reviews the relationship between the individual and others, including interpersonal perception, attitude formation, social influence, prejudice, aggression, romantic relationships, group processes, and other topics. Areas studied include the application of experimental methods to social processes, and current and historical theoretical perspectives on social processes.


#### Abstract

PSYC 202 Professional Seminar in Psychology - 1 Credit Hour. Spring This course offers students the opportunity to explore the career possibilities in psychology and to develop plans to achieve them. Activities include career exploration, interviews/shadowing, producing a vita, crafting a personal statement of goals and purpose, and developing curricular plans and a personal time line for applying to graduate school or a job.

PSYC 210 Psychology of Mass Communication - 3 Credit Hrs .... Alternate Off Year Sring This course is an exploration of the psychological effects of mass communication on behavior and thought of the individual in society. Psychology of Mass Communication examines the role that media (TV, movies, newspapers, radio, magazines...) play in today's society. The course explores different types of media (news, advertising, sports...) as well as the impact that media has on topics like stereotyping, gender roles, sexual and/or violent behaviors, education, values, and the transmission of culture.


$\begin{array}{ll}\text { PSYC } 215 & \begin{array}{l}\text { Health Psychology - } \mathbf{3} \text { Credit Hours.............................. Alternate Odd Year Fall } \\ \text { This course examines the ways in which the field of psychology can inform the } \\ \text { health professions. Topics include the relationship between psychological factors } \\ \text { and illness, coping, and healing; promoting health and wellness, and effective } \\ \text { patient-practitioner relationships. Prerequisite: PSYC 101 }\end{array}\end{array}$
PSYC 220 Gender - 3 Credit Hours ................................................................... On Demand
This course explores the physical, sociocultural, and mental differences between men and women, and the research methods used to determine them. Stereotypes, attitudes, and health and wellness implications are also discussed.

| PSYC 260 | Psychopharmacology - $\mathbf{3}$ Credit Hours........................................ Odd Year Fall |
| :--- | :--- |
| This course examines the primary biochemical and pharmacological processes |  |
| occurring with the use and abuse of psychoactive drugs. Basic knowledge of |  |
| pharmacology will be covered along with the properties of drugs and their |  |
| psychological, behavioral, physical, and social effects. Prerequisite: PSYC 101; |  |
| BIOL 110 or BIOL 221 recommended or consent of instructor. |  |

PSYC 286 Special Topics - Lower Level - Variable Credit On Demand This course allows for the study of current topics in psychology best suited for sophomore level students. Prerequisite: PSYC 101 or consent of the instructor.

PSYC 305 Sensation and Perception - 3 Credit Hours $\qquad$ On Demand This course examines the empirical and theoretical approaches to phenomena of sensation and perception. Students will utilize virtual lab exercises to enhance understanding of key concepts. Prerequisite: PSYC101.

| PSYC 310 | Fundamentals of Conditioning \& Learning .............................. Odd Year Spring |
| :--- | :--- |
|  | Th Credit Hours |
|  | This course is a study of the fundamental concepts and issues regarding changes in |
| behavior. Emphasis will be on the application of classical, instrumental, and social |  |
| learning principles of human and animal learning. Students conduct experiments to |  |
| demonstrate learning concepts. Prerequisite: PSYC 101. |  |


| PSYC 315 | School Psychology - 3 Credit Hours .................................................. On Demand <br> The course offers an introductory exposure to the profession of school psychology. <br> Major areas of study will include personal and career counseling, dealing with <br> special populations, and issues of divorce, suicide, sex, substance abuse, and school <br> violence. |
| :--- | :--- |

PSYC 320 Psychology of Music - 3 Credit Hours...............................................On Demand
This course examines the sensation of the ear, perception of note, form and melody, development of musical ability and expertise, as well as cultural and therapeutic uses of music. Prerequisite: PSYC101.
PSYC 325 Abnormal Psychology - $\mathbf{3}$ Credit Hours ....................................................Spring
This class will examine the major psychological disorders including the anxiety
disorders, affective disorders, personality disorders, addictive disorders, and

PSYC 330 Psychology of Religion - 3 Credit Hours
On Demand
This course examines the theory and research of the psychological and social understanding of religious belief and behavior. Topics include conversion, intrinsic and extrinsic religious orientation, religious behavior and attitudes, theories of religion, special groups and phenomena, religion and mental health, religious development, religious experience, and spirituality. Prerequisite: PSYC 101.

This course examines the experimental study of language, including sentence comprehension and memory, language acquisition and development, speech perception, and effects of context, perception, reasoning, and linguistic structure on processing of language. Prerequisite: PSYC101.

PSYC 337 Cross-Cultural Psychology - 3 Credit Hours................Alternate Even Year Fall Cross-Cultural Psychology attempts to understand human cultures and their relationship to psychological processes. The course provides a survey of mainstream topics in psychology through the lens of cultural similarities and difference. Topics include development, cognition, emotion, language, gender, personality, social behavior, abnormal diagnosis and treatment, and health. Prerequisite: PSYC101 or instructor permission.

PSYC 340 Introduction to Group Counseling - 3 Credit Hours ...............................Spring
This course introduces the student to the dynamics of group process involving structured and unstructured interpersonal experiences. Special emphasis is placed on experiencing group interaction via exercises, role-playing and videotaped group process for the acquisition of basic observational and process skills. Prerequisite: PSYC 101 or consent of instructor.


#### Abstract

PSYC 345* Addiction and the Family - $\mathbf{3}$ Credit Hours. Even Year Fall This course introduces the general principles of family development. The student will develop a working knowledge of family systems theory, a basic understanding of what causes dysfunction within families, and knowledge of the important relationships between family life and the larger social networks and community systems of which it is a part. Special consideration will be given to the importance of cultural competence in addressing family issues and to the intervention process as it pertains to the treatment of addictive disorder.

PSYC 351 Theories of Counseling - 3 Credit Hours Odd Year Fall The different theoretical orientations toward the helping relationship and the skill sets needed will be examined as well as review of counselor ethics and professional responsibilities in clinical and educational settings. Prerequisite: PSYC 101, PSYC 380 recommended.

PSYC 352 Principles of Counseling Practice- $\mathbf{3}$ Credit Hours. $\qquad$ Even Year Spring This will be a skill development class with exposure to a variety of counseling techniques and opportunities for role playing of hypothetical therapy situations. Students will work on the counseling skills established as state and national standards for alcoholism and drug abuse counselors, be reviewed and examined on those, and also receive training in the use of assessment tools. Prerequisite: PSYC101, PSYC351 recommended or consent of instructor.


PSYC 355 Industrial/Organization Psychology - 3 Cr Hrs ....... Alternate Odd Year Spring This course is an introductory survey of the area of I/O Psychology. I/O psychologists apply psychological theory and research practices to the workplace setting, often employed as trainers or human resource professionals. The course includes such topics as job satisfaction and motivation, personnel selection, job assessment and performance evaluation, leadership and group behaviors. Prerequisites: PSYC 101 or instructor consent.

PSYC 360 Cognitive Psychology - 3 Credit Hours.................................. Even Year Spring This class investigates the major areas of human cognition, including perception, attention, memory, language, problem-solving, reasoning, and applications in areas such as artificial intelligence. Includes lab activities demonstrating key principles. Prerequisite: PSYC 101.

PSYC 365 Environmental Psychology - 3 Credit Hours.
On Demand This is an interdisciplinary course studying person-environment interactions. Persons are affected by their environment by pollution, noise, architecture, and population density. They also have the power to impact their environments in terms of institutional and residential design, catastrophe preparedness, and positive social change related to resilience and global health. Prerequisite: PSYC 101.

PSYC 370 Psychological Tests \& Measures - $\mathbf{3}$ Credit Hours. Even Year Fall This course introduces the student to the psychometric basis of testing and measurement. Areas studied include the history of testing and measurements, ethics in testing, and major types of psychological tests. Prerequisite: PSYC 101.

PSYC 375 Consumer Psychology - 3 Credit Hours............................................ On Demand This course surveys psychological principles and facts in perception, learning, attitude formation, personality, etc., as they apply to consumer behavior. Prerequisite: PSYC101.

PSYC 380 Theories of Personality - $\mathbf{3}$ Credit Hours ....................................Even Year Fall
This course investigates several major approaches to the study of personality. This will include psychoanalytic, psychosocial, humanistic/existential, behavioristic, and social learning approaches. It includes the major contributions to the study of personality by psychologists such as Freud, Erikson, Rogers, Maslow, Dollard and Miller, Skinner, and others. Prerequisite: PSYC 101.

PSYC 385 Sport Psychology - 3 Credit Hours..............................................Even Year Fall This course examines a number of areas of psychological knowledge as they apply to sport, including the role of behavioral and learning principles, social psychology, personality, motivation, etc. Attention will be given to the ways psychology helps us to better understand sport-related problems such as aggression and burnout in sport, performance-related variables, and ways of improving performance for sports participants. The processes of self-regulation in sports events for example, anxiety control, mental rehearsal, and the use of biofeedback and goal setting techniques are also included in this course. Prerequisite: PSYC 101 or consent of instructor.

PSYC 390 Psychological Research Design - 4 Credit Hours ..........................................Fall
This course examines the use of experimental designs in the systematic study of major areas in the field of psychology (such as learning, perception, memory, social psychology, etc.). Students will have the opportunity to conduct and present laboratory research projects and practice writing in APA style. Prerequisites: PSYC 101 and BSHS 210, or consent of the instructor.

PSYC 402 Physiological Psychology - 3 Credit Hours ............................ Even Year Spring
This course examines the relationship of psychological phenomena (such as sensation, motivation, and memory) to brain structure and function as well as biochemical processes. Investigative techniques such as brain lesions and stimulation, bioelectrical recordings and anatomical procedures will also be examined. Lab exercises included to enhance student understanding. Prerequisite: PSYC 101.

PSYC 405 Social Neuroscience - 3 Credit Hours................................................. On Demand This course examines the relationship of biochemical and neuroanatomical processes to social behavior. Topics include such things as the brain's influence on empathy, altruism, aggression, motivation, social regulation and rejection, selfawareness, person perception, stereotyping and prejudice, and interpersonal relationships. Prerequisite: PSYC 201.

PSYC 410 History of Psychology - 3 Credit Hours
Even Year Spring
This course studies the development of psychological thought from its philosophical roots to the present time including an examination of the schools of psychology that emerged to define the field of psychology. Prerequisite: PSYC 101 and Junior standing or consent of instructor.

PSYC 425 Human Factors Engineering - 3 Credit Hours.................................. On Demand
This course examines the role of human capability and the cognitive, perceptual, and behavioral factors involved in the design and operation of person-machine systems. Also considered are systems analysis techniques; human sensory, motor, and decision-making capabilities; the human-machine interface; and the dynamics of the human-machine environment. Contains a lab component. Prerequisite: PSYC 101 (PSYC 390 recommended).


#### Abstract

PSYC 430 Human Computer Interaction - 3 Credit Hours On Demand The course offers an introductory exposure to the applied psychology/Human Factors subfield of human computer interaction (HCI). Major areas of study will include usability testing, cognitive/perceptual capacity, interfaces, individual differences in computer usage, gaming, cybertherapy, and artificial intelligence.


PSYC 435 Evolutionary Psychology - 3 Credit Hours
On Demand
This course examines the fundamentals of modern evolutionary theory and its applications to the understanding and prediction of human behavior, including issues of learning, cognition, perception, emotion, development, and pathology. Prerequisite: PSYC 101.

PSYC 440 Developmental Psychopathology - 3 Credit Hours
On Demand
The course offers a focused exploration in topics of Abnormal Psychology and Developmental Psychology. A variety of psychological disorders common to children and adolescents will be reviewed, including issues of their etiology, diagnosis, and treatment. The course will address these disorders from a variety of theoretical perspectives.

PSYC 445 Cognitive Neuroscience - $\mathbf{3}$ Credit Hours
On Demand This course investigates the biology of the mind and the biological foundations of the major areas of Cognitive Science such as perception, attention, memory and learning, consciousness, etc. Prerequisites: Advanced standing and PSYC390 (for this topic, PSYC 402 is also assumed to have been taken).

PSYC 455 Case Management - 3 Credit Hours........................................ Odd Year Spring
This class will ideally be preparatory to agency internship experience. The course will covers aspects of client management and treatment planning, including screening, intake, assessment, and referral procedures. There will be review of client support systems and issues in counseling special populations, review of legal, ethical and professional growth issues for the counselor, and examination of state services and treatment trends in Kansas that include programming-related issues in the addictions field. Short-term observation and on-site orientation at different treatment facilities may also be required. Prerequisites: PSYC 101, PSYC 351 or PSYC 352 or consent of the instructor.

PSYC 460 Internship - Variable Credit
On Demand
This course offers an intensive field experience with a community social service agency, treatment center or other psychological service provider. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable.

PSYC 465 Introduction to Art Therapy - 3 Credit Hours.................................. On Demand This course examines the use of art in assessment and treatment, using a variety of theoretical perspectives. It also explores the training and ethics required for certification as a practitioner. Prerequisite: PSYC 101 (PSYC 325 recommended).

PSYC 470 Research Assistantship - Variable Credit $\qquad$ This course offers students the opportunity to participate as part of a psychological research team. Depending on the stages of various projects in the department, students may be involved in planning, data collection, data entry, analysis, or writing and presentation phases of research. Course may be repeated, preferably in adjacent semesters. Prerequisite: PSYC 101 and consent of the instructor (PSYC 390 or SOCI 331 recommended).

PSYC 485 Special Topics - Upper Level- Variable Credit
On Demand
A focused investigation of a specialty or advanced area (or areas) of psychology. Prerequisites: PSYC 101 and PSYC 390 or consent of the instructor.

PSYC 490 Independent Study in Psychology — Variable Credit
On Demand
With consent of the instructor, the student is allowed to pursue advanced or specialized study in a topic of special interest. See Independent Study under Alternate Means to Academic Credit for a more detailed description.

## Social Studies Interdisciplinary Minor Requirements - 27-28 Credit Hours

The student must complete the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| Two (2) of the following social science survey courses: |  |  |  |
| PSYC 101 | General Psychology...................................... 3 |  |  |
| SOCI 108 | Cultural Anthropology................................... 3 |  |  |
| SOCI 131 | General Sociology ........................................ 3 |  |  |
| One (1) of the following geography courses: |  |  |  |
| HIST 130 | World Geography ......................................... 3 |  |  |
| SOCI 200 | Global Demography ...................................... 3 |  |  |
| One (1) of the following international history courses: |  |  |  |
| HIST 105* | World Civilization I...................................... 3 |  |  |
| HIST 106* | World Civilizations II.................................... 3 |  |  |
| HIST 345 | The Middle Ages .......................................... 3 |  |  |
| HIST 350 | Studies in World History ................................ 3 |  |  |
| HIST 420 | Studies in Modern European History ................ 3 |  |  |
| One (1) of the following American history courses: |  |  |  |
| HIST 220* | American History I....................................... 3 |  |  |
| HIST 221* | American History II...................................... 3 |  |  |
| HIST 400 | Studies in U.S. History ................................... 3 |  |  |
| HIST 410* | History of Kansas \& the Great Plains................ 3 |  |  |
| SOCI 250 | Racial \& Ethnic Minorities............................. 3 |  |  |

One (1) of the following government courses:
POLI 100* Introduction to Political Science.......................... 3
POLI 300* U.S. Constitution \& Government ........................ 3
POLI 320 Political History................................................. 3

One (1) of the following statistics courses:
BSHS $210 \quad$ Statistical Analysis ............................................. 3
MATH 210 Elementary Statistics .......................................... 3

One (1) of the following economics courses:
ECON 201* Introduction to Economics .................................. 3
ECON 205 Principles of Macroeconomics ............................ 3
ECON 206 Principles of Microeconomics ............................. 3

One (1) of the following research methods courses:
SOCI331 Methods of Research .......................................... 3
PSYC 390 Psychological Research Design........................... 4
HIST 280 Research Methods in History .............................. 3

[^1]
## SOCIOLOGY PROGRAM

Sociology majors study the relationships between individuals, groups, and society-to understand their world and to foster interest in social justice and social action. The Sociology program is designed to provide graduates with marketable skills that can be employed in a wide variety of careers, such as law, criminal justice, social service, non-profit organizations, public administration, business, and education.

Kansas Wesleyan University offers both a major and a minor in Sociology. Majors oftentimes consider a second major or minor in related fields including Criminal Justice, Psychology, or Political Science.

## Sociology Major Requirements - 37 Credit Hours

The student must complete all of the following:
$\left.\begin{array}{lll} & & \begin{array}{r}\text { Credit } \\ \text { Hrs. }\end{array} \\ \text { Taken }\end{array} \quad \begin{array}{l}\text { Grade } \\ \text { Rec'd }\end{array}\right]$

The student must complete at least two of the following courses:

| SOCI 108 | Cultural Anthropology ....................................... 3 |
| :---: | :---: |
| SOCI 200 | Global Demography .......................................... 3 |
| SOCI 240 | Social Inequality ............................................... 3 |
| SOCI 250 | Racial \& Ethnic Minorities ................................. 3 |

The student must complete at least one of the following courses:

BSHS 231 Marriage \& Family ................................................ 3 ___
BSHS /SPES 232 Human Sexuality .................................................... 3 $\qquad$

The student must complete 16 hours of electives from the following:

| SOCI/BSHS | Electives .................................................. 10-16 |
| :---: | :---: |
| PSYC 201 | Social Psychology............................................ 3 |
| PSYC 325 | Abnormal Psychology ...................................... 3 |

## Sociology Minor Requirements - 18 Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | $\underline{R e c ' d}$ |


| SOCI 131 | General Sociology .............................................. 3 |
| :---: | :---: |
| SOCI 233 | Crime \& Delinquency......................................... 3 |

The student must complete 12 hours of electives from the following:
SOCI/BSHS Electives
6-12
PSYC 201 Social Psychology ................................................. 3
PSYC 325 Abnormal Psychology ............................................ 3
$\qquad$

## Advising Recommendations for Sociology Major

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:

Freshman Year - English Composition I and II, Speech, General Sociology, Crime \& Delinquency, a Computer course<br>Sophomore Year -A Math Course, Sociology Electives<br>Junior Year - Statistics, Methods of Research<br>Senior Year - Professional courses/Internship

The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Students should be cognizant of courses offered on an every other year or infrequent basis.

## CRIMINAL JUSTICE PROGRAM

## "Placing Theory into Practice"

The purpose of the Bachelor of Arts in criminal justice is to instill students with the ability to place theory into practice while fulfilling the ideals of duty and service. Primary objectives of the criminal justice program include development of critical thinking, communication, technology, and computing skills; leadership; quantitative reasoning; ethical decision-making; and an understanding of diversity.

In addition to the criminal justice major, three concentrations are also available in Domestic Violence, Law Enforcement, and Offender Management. Concentrations indicate a level of knowledge and skills in certain sub-areas of study. To obtain a concentration, the student would be required to earn grades of A or B in the concentration courses.

Popular is a double major in Criminal Justice and Sociology and/or Psychology. A minor in Political Science is also pursued by many of the majors. Many additional combinations are possible and every student should explore them with their advisor.

## Criminal Justice Major Requirements--42 Credit Hours

The student must complete all of the following:

| Credit Term | Grade |
| :---: | :--- |
| Hrs. Taken Rec'd |  |


| BSHS 210 | Statistical Analysis ............................................. 3 |
| :---: | :---: |
| SOCI 100 | Introduction to Criminal Justice ........................... 3 |
| SOCI 203 | Criminal Law..................................................... 3 |
| SOCI 205 | Criminal Procedures ........................................... 3 |
| SOCI 233 | Crime \& Delinquency .......................................... 3 |
| SOCI 320 | Criminal Justice Administration ........................... 3 |
| SOCI 331 | Methods of Research in the Behavioral Sciences .... 3 |
| SOCI 401 | Criminal Justice Capstone ................................... 3 |

The student must complete at least 18 hours of electives:
SOCI/BSHS
3-18 $\qquad$
PSYC 201 Social Psychology..................................................... 3
PSYC 325 Abnormal Psychology ............................................. 3
3

## Criminal Justice--Domestic Violence Major Requirements-42 Credit Hours

The student must complete all of the following:

| Credit Term | Grade |
| :---: | :--- |
| Hrs. Taken | $\underline{\text { Rec'd }}$ |


| BSHS 210 | Statistical Analysis ............................................. 3 |
| :---: | :---: |
| SOCI 100 | Introduction to Criminal Justice ........................... 3 |
| SOCI 203 | Criminal Law.................................................... 3 |
| SOCI 205 | Criminal Procedures ............................................ 3 |
| SOCI 233 | Crime \& Delinquency.......................................... 3 |
| SOCI 320 | Criminal Justice Administration ............................ 3 |
| SOCI 331 | Methods of Research in the Behavioral Sciences .... 3 |
| SOCI 401 | Criminal Justice Capstone ................................... 3 |

The student must complete the following concentration courses with grades of A or B:
SOCI 210 Victimology
3
SOCI 304 Violence................................................................. 3
SOCI 306 Domestic Violence ................................................. 3
-
$\qquad$
The student must complete at least 9 hours of electives:
SOCI/BSHS
3-9
PSYC 201 Social Psychology.................................................. 3
PSYC 325 Abnormal Psychology ............................................ 3
3 _

## Criminal Justice--Law Enforcement Major Requirements- 42 Credit Hours

The student must complete all of the following:

| Credit Term | Grade |
| :---: | :---: |
| Hrs. Taken Rec'd |  |


| BSHS 210 | Statistical Analysis .............................................. 3 |
| :---: | :---: |
| SOCI 100 | Introduction to Criminal Justice ............................ 3 |
| SOCI 203 | Criminal Law...................................................... 3 |
| SOCI 233 | Crime \& Delinquency ......................................... 3 |
| SOCI 320 | Criminal Justice Administration............................ 3 |
| SOCI 331 | Methods of Research in the Behavioral Sciences ..... 3 |
| SOCI 401 | Criminal Justice Capstone .................................... 3 |

The student must complete the following concentration courses with grades of A or B:
SOCI 205 Criminal Procedures ................................................ 3
SOCI 208 Patrol Procedures..................................................... 3
SOCI 303 Criminal Investigation............................................................................. 3
$\qquad$
$\qquad$
The student must complete at least 12 hours of electives:
SOCI/BSHS ....................................................................... 3-12
PSYC 201 Social Psychology .................................................. 3


PSYC 325 Abnormal Psychology .............................................. 3 $\qquad$

## Criminal Justice--Offender Management Major Requirements 42 Credit Hours

The student must complete all of the following:

| Credit Term | Grade |
| ---: | :--- |
| Hrs. | Taken |

BSHS 210 Statistical Analysis .................................................... 3
SOCI 100 Introduction to Criminal Justice ................................ 3
SOCI 203 Criminal Law............................................................. 3
SOCI 205 Criminal Procedures ................................................ 3
SOCI 320 Criminal Justice Administration.............................. 3
SOCI 331 Methods of Research in the Behavioral Sciences ..... 3
SOCI 401 Criminal Justice Capstone ....................................... 3


The student must complete the following concentration courses with grades of A or B:
BSHS330 Correctional Counseling............................................ 3

SOCI 233 Crime \& Delinquency ............................................. 3
SOCI 305 Correctional Procedures ........................................... 3
$\qquad$ 3

The student must complete at least 12 hours of electives:
SOCI/BSHS ....................................................................... 3-12
PSYC 201 Social Psychology ................................................... 3
PSYC 325 Abnormal Psychology ............................................. 3 $\qquad$

## Department Assessment

Students in Criminal Justice are expected to complete the Criminal Justice Capstone course which includes a portfolio and United Methodist Values Inventory..

## Criminal Justice Minor Requirements--18 Credit Hours

The student must complete all of the following:

|  | Credit $\underline{\text { Hrs. }}$ | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| SOCI 203 | Criminal Law................................................ 3 |  |  |
| SOCI 205 | Criminal Procedures ....................................... 3 |  |  |
| SOCI 233 | Crime \& Delinquency .................................... 3 |  |  |
| The student must complete 9 hours of electives as follows: |  |  |  |
| SOCI/BSHS | Criminal Justice Electives...............................3-9 |  |  |
| PSYC 201 | Social Psychology.......................................... 3 |  |  |
| PSYC 325 | Abnormal Psychology ................................... 3 |  |  |

## Advising Recommendations for Criminal Justice Major

Students are advised to take approximately 16 hours, on average, per semester. While most of the major is not sequenced, and the Liberal Studies program has tremendous flexibility, students are advised the following sequence:
Freshman Year -
English Composition I and II, Speech, Introduction to Criminal Justice,
Crime \& Delinquency, a Computer course

The other courses in the major and Liberal Studies courses and general electives should be spread throughout, with general attention being paid to the course number. Students should be cognizant of courses offered on an every other year or infrequent basis.

## SOCIOLOGY \& CRIMINAL JUSTICE COURSE DESCRIPTIONS

## SOCI 100* Introduction to Criminal Justice - 3 Credit Hours

 Fall This course provides an overview of the criminal justice system with an emphasis in the United States. Components surveyed include the law, crime, policing, courts, corrections, adult and juveniles systems.SOCI 101* Justice - 3 Credit Hours
Spring
This course reviews the classical and contemporary theories of justice applying them to contemporary issues. Particular attention will be given to resolving the dilemmas of legal vs. justice; individual vs. community; and justice vs. mercy.

SOCI 108* Cultural Anthropology - 3 Credit Hours environments. The subfields of ethnology and archaeology will be emphasized with the major focus given to the developing areas of the world.
SOCI 125 Courtroom Survival Skills -- 1 Credit Hour . ..... On DemandApplications to help provide credible, comfortable, and effective testimony in court.Expert testimony and mock courtroom experience are included in the content of thiscourse.
SOCI 131* General Sociology - 3 Credit Hours Fall \& SpringThis course will introduce the student to Sociology's basic ideas, research, andinsights. The topics studied include the major theoretical approaches used insociology, culture, socialization, stratification, social institutions, and social change.Global culture is studied in comparison to American culture.
SOCI 140 Criminal Justice Report Writing - 2 Credit Hours On Demand
Applications for criminal justice professionals in the areas of report writing, note taking, reporting procedures, and ethical reporting. Prerequisites: ENGL 120 and ENGL 121.
SOCI 180 Introduction to Gangs - 3 Credit Hours ..... Odd Year SpringSurvey the history growth, characteristics and interventions of gangs. Specificgangs and gang categories are profiled in the course.
SOCI 200* Global Demography - 3 Credit Hours. Even Year Spring
This course offers a multidisciplinary view of the complex and contentious relationships between population, politics, environmental change, and economic development. This course is designed so students can use the concepts gleaned to better understand the world and their place in it.
SOCI 203* Criminal Law - 3 Credit Hours ..... Fall
This course surveys the history, nature and definition of criminal acts, juvenile law violations, including consideration of the elements of crimes against the person, crimes against property, crimes against society, and the various sentencing modalities.
SOCI 205 Criminal Procedures - 3 Credit Hours. ..... Spring
This course examines the principles relevant to statutory requirements for actions starting with crime detection and arrest through prosecution, sentencing, and appeal procedures. Prerequisite: SOCI 203.
SOCI 208 Patrol Procedures - 3 Credit Hours Even Year SpringDescribes the nature and purpose of patrol activities for the law enforcement officer.Includes routine and emergency procedures such as handling abnormal persons,traffic collision investigation, note-taking and report writing, vehicle operation,traffic direction, crowd control; and types of patrols.
SOCI 210 Victimology - 3 Credit Hours. ..... On Demand
Examination of the criminal justice process from the prospective of the victim. Examination of effects, patterns and programs included.
SOCI 233 Crime \& Delinquency - $\mathbf{3}$ Credit Hours. ..... Spring
Crime and Delinquency surveys major types of crime, their etiology, nature, and extent. The contributions of biology, psychology, psychiatry, and sociology to understanding crime will be examined.


#### Abstract

SOCI 240* Social Inequality-3 Credit Hours.............................................................Spring This course examines the economic diversity found in the United States, with particular attention paid to the three key dimensions of inequality: gender, race, and class. The course studies the fundamental sources of inequality as well as the consequences that arise from life in different parts of the inequality structure. Students will be expected to take a critical look at how inequality issues affect their lives, their families, and the community around them.


SOCI 250* Racial \& Ethnic Minorities - 3 Credit Hours ..............................................Fall
This course studies cultural diversity in America. Emphasis will be placed on both the history and present circumstances of all racial/ethnic groups, including white ethnics. It is expected that each student will complete an exhaustive review of their own family history.

SOCI 286 Special Topics - Lower Level - Variable Credit
On Demand
This course allows for the study of current topics in sociology and criminal justice best suitable for sophomore level students. The faculty will seek student input in the development of the topics.

SOCI 290 Independent Study - Variable Credit
On Demand
This course allows for the study of current topics in sociology and criminal justice. The faculty will seek student input in the development of the topics. Possible topics include special offender issues, police operations, urban sociology, social deviance, formal organizations, and social problems. See Independent Study under Alternate Means to Academic Credit for a more detailed description.

SOCI 303 Criminal Investigation - 3 Credit Hours................................ Even Year Spring
A study of the fundamentals of investigative techniques including crime scene searches, preservation of evidence, modus operandi of offenders, personal identification and presentation of evidence is presented. Prerequisite: SOCI 205.

SOCI 304 Violence - 3 Credit Hours.
On Demand
A foundational exploration of violence and the motivational purposes behind aggression. Examination of key factors contributing to violent behaviors including the correlation and impact of the media, community and family on violence, resulting in ability to create specific strategies for minimizing the occurrence of violence in a variety of settings.

SOCI 305 Correctional Procedures- 3 Credit Hours.................................... Odd Year Fall This course offers the opportunity for intensive study of philosophy, procedures and practice within the field of corrections. Under different subtitles this course may be repeated for credit: Institutions, Community-based, Juvenile Offenders.

SOCI 306 Domestic Violence - 3 Credit Hours ................................................On Demand
Explores the law, policy, history, and theory of domestic violence. Studied will be such topics as the dynamics of abusive relationships; the history of the criminal justice system's response to domestic violence; physical, sexual (including marital rape), psychological (including stalking), and economic deprivation. In addition, the course examines the causes and characteristics of abusers, their pattern of behavior and escalation signs as well as power and control techniques.

SOCI 320 Criminal Justice Administration-3 Credit Hours ....................... Odd Year Fall The study of the theory, concepts and structures of managing criminal justice agencies. Emphasis will be placed in planning, performance-based objectives, decision-making, organizational structures and control.
SOCI 331 Methods of Research - $\mathbf{3}$ Credit Hours ..... SpringThe course surveys the major research designs and their implementation. Somefield work will be required. Typically, this course is for students with advancedstanding. Computer applications should be anticipated.

* One of the following three courses will be offered each fall.
SOCI400A Studies in World Criminal Justice: Terrorism - 3 Credit Hours. ..... *
SOCI400B Studies in World Criminal Justice: ..... *
Comparative Justice Systems- 3 Credit Hours
SOCI400C Studies in World Criminal Justice: ..... *
Contemporary Law Enforcement Issues-3 Credit HoursEach course is a comparative survey of world criminal justice systems/issuesthrough the anthropological-historical, institutional-structural, political-legal, social-philosophical, and analytical approach. This course may be repeated for credit underworld criminal justice systems or terrorism. No prerequisites are required but it isreserved for students of junior or senior status. Topics rotate each year.
SOCI 401 Criminal Justice Capstone - 3 Credit Hours ..... SpringThis is the capstone course for graduating Criminal Justice majors. Major focus isupon an integration of knowledge developing a comprehensive, focused study of amodern criminal justice issue while applying solutions and predictions for futuretrends in criminal and social justice. Completion of departmental assessments is arequirement of this course.
SOCI 404 Sociological Theory - 3 Credit Hours. ..... Odd Year SpringThis is an advanced course for Seniors which will attempt to integrate and makemore coherent the theories, concepts and methodologies of classical andcontemporary Sociology.
SOCI 460 Internship - 1-10 Credit Hours ..... On Demand
The student is offered an intensive field experience in a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable.
SOCI 485 Special Upper Level Topics - Variable Credit. ..... On DemandThis course allows for the study of current topics in sociology and criminal justice.The faculty will seek student input in the development of the topics. Possible topicsinclude special offender issues, police operations, urban sociology, formalorganizations, urban planning, demography.
SOCI 490 Independent Study - Variable Credit. ..... On Demand
This course allows for the study of current topics in sociology and criminal justice.The faculty will seek student input in the development of the topics. Possible topicsinclude special offender issues, police operations. See Independent Study underAlternate Means to Academic Credit for a more detailed description


## Minor in Political Science

The political science minor provides a dynamic course of study that can enhance students' preparation for employment in fields of law and law enforcement, business, sociology, and public service. This minor explores the relationship between politics in theory and politics in action. Students have the opportunity (not required) to practice what is learned through participation in a variety of campus activities, committees, and organizations.

This minor is offered as a cooperative learning experience from the Behavioral Science and History Departments at Kansas Wesleyan University.

## Political Science Minor Requirements - 18 Credit Hours

The student must complete all of the following:

|  | Credit <br> Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Required Courses - 6 hours |  |  |  |

## POLITICAL SCIENCE COURSE DESCRIPTIONS

POLI 100* Introduction to Political Science - 3 Cr Hours ..........................Even Year Fall A comparative study of the theories of world politics, levels of political analysis, international law and international political economy. A strong emphasis will be placed on current situations and future projections of inter/intranational issues.

[^2]POLI 200 Public Policy - 3 Credit Hours Even Year Spring
This course is an introduction to the public policy process in the United States. Emphasis will be placed on policy making at the national level, but the state and local process will also be explored. Students will be able to glean why public policies are adopted or rejected and how they affect individuals, families, and community. Prerequisite: POLI100 or consent of instructor.

POLI 310 U.S. Constitution and Government- $\mathbf{3}$ Credit Hours Odd Year Fall
This course is designed to provide students with basic knowledge about the history and development of the United States government. It provides information about the history and interpretation of the Constitution of the United States as well as information about the political history of the nation at the local, state, and national levels.

POLI 320 Political History - 3 Credit Hours Even Year Fall
This course is classified as a history elective. It focuses on political events or theories in a historical context. Under different subtitles, the course may be repeated for credit. Possible subtitles may include: The Age of Revolutions, Colonization and Decolonization, or European Political Thought.

## EMERGENCY MANAGEMENT PROGRAM

Emergency management is the study of how individuals, businesses, and government prepare for, mitigate, respond to, and recover from disasters. The mission of the emergency management major at Kansas Wesleyan University is to give students the theoretical knowledge, practical skills, and the sense of duty necessary to help save lives and property from the devastating impact of disasters.

Students desiring a Bachelor of Arts degree in the field of emergency management may complete a major in Emergency Management, Emergency Management-Homeland Security, Emergency Management-Victim Services, and Emergency Management-Non-Governmental Organizations. A concurrent minor in political science is popular and recommended. Graduates with an Emergency Management major find many exciting placement opportunities in the public and private safety field.

## Emergency Management Major Requirements -- 42 Credit Hours

The student must complete all of the following:

> | Credit Term | Grade |  |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |
| $\underline{4}$ |  |  |

EM 100 Introduction to Emergency Management.................. 3
EM 202 Hazard Mitigation.................................................. 3
EM 204 Disaster Preparedness ............................................. 3
EM 206 Disaster Response................................................... 3
EM 208 Disaster Recovery.................................................. 3
EM 300 Homeland Security ................................................. 3
EM 460 Internship............................................................... 3
POLI 105 Grant Writing and Research ................................... 3
POLI 200 Public Policy.......................................................... 3
SOCI $320 \quad$ Criminal Justice Administration .............................. 3
The student must complete at least 12 hours of electives:

| EM 200 | Damage Assessment .......................................... 3 |
| :---: | :---: |
| EM 203 | Crisis Communication ....................................... 3 |
| EM 205 | GIS/GPS ......................................................... 3 |
| EM 303 | Sociology of Disaster........................................ 3 |
| EM 304 | Voluntary Organizations Active in Disaster ........... 3 |
| EM 306 | Social Vulnerability Approach to Disaster ............. 3 |
| SOCI 210 | Victimology .................................................... 3 |
| SOCI 400A | Studies in World Criminal Justice: |

## Emergency Management-Homeland Security Major Requirements -42 Credit Hours

| The student must complete all of the following: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit | Term | Grade |
|  | Hrs. | Taken | Rec'd |
| EM 100 | Introduction to Emergency Management ............... 3 |  |  |
| EM 202 | Hazard Mitigation.............................................. 3 |  |  |
| EM 203 | Crisis Communication........................................ 3 |  |  |
| EM 204 | Disaster Preparedness........................................ 3 |  |  |
| EM 206 | Disaster Response............................................. 3 |  |  |
| EM 208 | Disaster Recovery............................................. 3 |  |  |
| EM 300 | Homeland Security ............................................ 3 |  |  |
| EM 460 | Internship........................................................ 3 |  |  |
| POLI 105 | Grant Writing and Research ................................ 3 |  |  |
| POLI 200 | Public Policy ................................................... 3 |  |  |
| SOCI 203 | Criminal Law.................................................... 3 |  |  |
| SOCI 205 | Criminal Procedures .......................................... 3 |  |  |
| SOCI 320 | Criminal Justice Administration ........................... 3 |  |  |
| SOCI 400A | Studies in World Criminal Justice: Terrorism ........ 3 |  |  |

## Emergency Management-Victim Services Major Requirements42 Credit Hours

The student must complete all of the following:

|  |  | Credit <br> Hrs. |
| :--- | :--- | :--- |
| EM 10rm |  |  |
| Taken |  |  |$\quad$| Grade |
| :--- |
| Rec'd |

## Emergency Management-Non-Governmental Organization (NGO) Major Requirements--42 Credit Hours

The student must complete all of the following:

| EM 100 | Introduction to Emergency Management............... 3 |
| :---: | :---: |
| EM 202 | Hazard Mitigation............................................. 3 |
| EM 203 | Crisis Communication ....................................... 3 |
| EM 204 | Disaster Preparedness ........................................ 3 |
| EM 206 | Disaster Response............................................. 3 |
| EM 208 | Disaster Recovery ............................................. 3 |
| EM 300 | Homeland Security ........................................... 3 |
| EM 303 | Sociology of Disaster......................................... 3 |
| EM 304 | Voluntary Organizations Active in Disaster ........... 3 |
| EM 306 | Social Vulnerability Approach to Disaster ............. 3 |
| EM 460 | Internship....................................................... 3 |
| POLI 105 | Grant Writing and Research ................................ 3 |
| POLI 200 | Public Policy................................................... 3 |
| SOCI 320 | Criminal Justice Administration .......................... 3 |

## Emergency Management Minor Requirements--18 Credit Hours

The student must complete all of the following:

EM 100 Introduction to Emergency Management................. 3
EM 202 Hazard Mitigation.................................................. 3
EM 204 Disaster Preparedness ............................................. 3
EM 206 Disaster Response.................................................. 3
EM 208 Disaster Recovery ................................................... 3
SOCI 320 Criminal Justice Administration .............................. 3

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | $\underline{\text { Rec'd }}$ |

## EMERGENCY MANAGEMENT COURSE DESCRIPTIONS

| EM 100 | Introduction to Emergency Management - $\mathbf{3}$ Cr Hours ................... On Demand |
| :--- | :--- |
| The history and development of emergency management as a professional field of |  |
| study will be reviewed along with an exploration of the four phases of emergency |  |
| management (preparedness, mitigation, response, recovery). |  |

EM 200 Damage Assessment - $\mathbf{3}$ Credit Hours
On Demand
Participants will learn to assess the impact on affected areas by means of identifying the type, scope and boundaries of the disaster and its impact to the community.
EM 202 Hazard Mitigation - 3 Credit Hours ................................................ On Demand Learn methods for implementation of hazard mitigation measures to reduce the overall impact of disasters. Learn the current trends and programs available to assist in creating more sustainable communities reducing the impact and risk to citizens and their property.


#### Abstract

EM 203 Crisis Communication - 3 Credit Hours ........................................... On Demand This course covers the typical communication issues faced by public safety officials during an emergency/crisis situation including the basics of verbal and non-verbal communication used by law enforcement, military, Hazmat, and Amateur Radio.


EM 204 Disaster Preparedness - 3 Credit Hours.......................................... On Demand
Learn about the National Response Framework and its objectives and purpose. Explore the process for developing Local Emergency Operations Plans and conducting hazard and risks assessments. Discuss methods for conducting public outreach and education regarding general disaster and emergency preparedness.

EM 205 GIS/GPS - 3 Credit Hours. On Demand
Introduction to basic concepts of vector Geographic Information Systems (GIS) using several industry specific software programs. Introduction to nomenclature of cartography and geography.

EM 206 Disaster Response - 3 Credit Hours................................................. On Demand Learn the roles of local, state and federal government in disaster response. Discuss the role of emergency operation centers during this phase of disaster. Discuss programs applicable to disaster response under the Stafford Act.

EM 208 Disaster Recovery - $\mathbf{3}$ Credit Hours................................................. On Demand dealing with both immediate and long-term recovery.

EM 300 Homeland Security - 3 Credit Hours. On Demand This course provides both traditional students and current practitioners with a comprehensive overview and assessment of contemporary homeland security issues including: foreign and domestic terrorism, immigration and custom enforcement, international travel and commerce and a review of the various federal, state and local agencies involved.

EM 303 Sociology of Disaster - 3 Credit Hours
On Demand
This course provides a better understanding of the social dimensions of disaster. Analyses of key social-psychological concepts, such as risk and uncertainty, and understanding the sociological assessment of class, community, organization, technology and the media viewed globally.

EM 306 Social Vulnerability Approach to Disasters - 3 Cr Hours................ On Demand This course introduces students to an approach to understanding hazards and disasters grounded in social vulnerability analysis. Using a multi-disciplinary approach, it will examine historical, geographical, social, and cultural factors and conditions that put people differentially at risk before, during, and after disasters. In particular, the course will focus on global, national, regional, and local patterns of development. Drawing on current theory and research, field studies, class activities, and life experiences, students will explore how vulnerable social groups are affected by and cope with hazardous conditions and events, and strategies for community-based mitigation engaging those most at risk.

# THE DEPARTMENT OF <br> BIOLOGY 

Dr. Weston Opitz, Chair

The Department of Biology at Kansas Wesleyan University offers a wide range of courses designed to provide the student community with a comprehensive exposure to the living world. The curriculum of the department is designed to introduce students to the varieties of organisms, phenomena, and organizational levels found in the realm of biology. The department seeks to educate its students beyond the simple acquisition of information. The department especially strives to encourage the development of the following qualities and abilities in its students:

- An appreciation of, curiosity about, and respect for living things and processes
- A basic understanding of the important concepts and generalizations in biology.
- The ability to critically analyze past, present, and future ideas in biology.
- The skills necessary to conduct meaningful biological research in the field, the laboratory, and the library.
- The motivation to apply their knowledge of biology to improving their own lives and the global environment.
- Ability to successfully pursue advanced degrees or hold jobs related to biology.

Classroom activities include student participation in three clubs: the Biology Club, the Beta Beta Beta Biological Honor Society, and the KWU Medical Health Club. Through these clubs, KWU students gain valuable experience with established professionals and participate in local, national, and international field trips.

A Bachelor of Science degree may be obtained for majors in Biology, Biomedical Chemistry, and Biology Education (Grades 6-12). The department also offers minors in Biology and Science \& Technology.

## Biology Major Requirements - 55 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology ......................................... 4 |  |  |
| BIOL 201 | Biology Seminar ............................................. 4 <br> (or one credit hour per year of residence at $K W U$ ) |  |  |
| BIOL 221 | Human Anatomy \& Physiology I................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II.................. 3 |  |  |
| BIOL 226 | General Microbiology ................................. 4 |  |  |
| BIOL 310 | Botany ...................................................... 4 |  |  |
| BIOL 325 | Invertebrate Zoology .................................. 4 |  |  |
| BIOL 330 | Vertebrate Zoology .................................... 4 |  |  |
| BIOL 350 | Ecology .................................................... 4 |  |  |
| BIOL 415 | Genetics................................................... 4 |  |  |
| CHEM 123 | General Chemistry I .................................... 4 |  |  |
| CHEM 124 | General Chemistry II................................... 4 |  |  |
| CHEM 300 | Organic Chemistry I.................................... 4 |  |  |
| CHEM 310 | Organic Lab Techniques .............................. 2 |  |  |
| MATH 120 | College Algebra ........................................ 3 |  |  |


| Students must complete the Liberal Studies requirements for Teacher Education Stud |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Secondary Education Minor requirements, and the following additional courses: |  |  |  |  |  |
| Credit |  |  |  | Term | Grade |
| Hrs. |  |  |  |  |  |

BIOL 110 General Biology.................................................. 4
BIOL 201 Biology Seminar................................................. 2
BIOL 221 Human Anatomy \& Physiology I ........................ 3
BIOL 222 Human Anatomy \& Physiology II ....................... 3
BIOL 226 General Microbiology......................................... 4
BIOL 310 Botany ............................................................... 4
BIOL 325 Invertebrate Zoology .......................................... 4
BIOL 330 Vertebrate Zoology............................................. 4
BIOL 350 Ecology.............................................................. 4
BIOL 415 Genetics .............................................................. 4
CHEM123 General Chemistry I............................................ 4
CHEM124 General Chemistry II........................................... 4
COMP 150 Computer Applications....................................... 2
or COMP 131 Foundations of Computer Systems ....... 3
ED 406 Methods of Teaching Natural Sciences .............. 3 (ACCK)
MATH 120 College Algebra.................................................. 3
PHYS 119 Earth-Space Science ........................................... 4

Biomedical Chemistry Major Requirements - 67-69 Credit Hours
The student must complete all of the following courses:

| Credit | Term | Grade |
| :---: | :--- | :---: |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{R e c}$ 'd |


| BIOL 110 | General Biology..................................... 4 |
| :---: | :---: |
| BIOL 221 | Human Anatomy \& Physiology I .............. 3 |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |
| BIOL 226 | General Microbiology............................. 4 |
| BIOL 400 | Immunology ......................................... 3 |
| BIOL 415 | Genetics ............................................... 4 |
| BIOL 425 | Cellular/Molecular Biology ...................... 3 |
| CHEM 123 | General Chemistry I................................ 4 |
| CHEM 124 | General Chemistry II ............................... 4 |
| CHEM 300 | Organic Chemistry I ............................... 4 |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |
| CHEM 320 | Organic Chemistry II .............................. 4 |
| CHEM 330 | Organic Synthesis \& Spectroscopy............. 2 |
| CHEM 410 | Biochemistry I ....................................... 3 |
| CHEM 420 | Biochemistry II...................................... 3 |
| MATH 145 | Calculus I.............................................. 4 |
| PHYS 221 | University Physics I................................ 4 |
| PHYS 221L | University Physics I Lab.......................... 1 |
| PHYS 222 | University Physics II .............................. 4 |
| PHYS 222L | University Physics II Lab ........................ 1 |

The student must also complete one of the following:

| CHEM 221 | Quantitative Analysis .............................. 5 |
| :---: | :---: |
| CHEM 323 | Inorganic Chemistry ............................... 3 |
| CHEM 427 | Physical Chemistry I ............................... 4 |

## Biology Minor Requirements - 16 Credit Hours <br> The student must complete a minimum of 16 Credit Hours of biology electives.

# Science \& Technology Minor Requirements - 17-19 Credit Hours 

Students will take at least one course from each of the three subject areas in science:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| Life Sciences: |  |  |  |
| BIOL 110 | General Biology......................................... 4 |  |  |
| $\underline{\text { or BIOL102 }}$ | Environmental Awareness ............................ 3 |  |  |
| Physical Sciences: |  |  |  |
| CHEM120 | Introductory Chemistry................................ 4 |  |  |
| or CHEM 123 | General Chemistry I .................................... 4 |  |  |
| or PHYS 118 | Introduction to Physical Science.................... 4 |  |  |
| or PHYS 221 | University Physics I \& Lab........................... 5 |  |  |
| Earth and Space Science: |  |  |  |
| PHYS 145 | General Geology........................................ 4 |  |  |
| or PHYS 119 | Earth-Space Science .................................... 4 |  |  |
| or PHYS 133 | Astronomy ................................................ 4 |  |  |

Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

## - A Statistics Course

- Any courses from the Computer Studies Dept.
- Technology-related courses (with approval from the Computer Studies Dept.)

| Additional course........................................... 3 |  |  |
| :--- | :--- | :--- | :--- |
| Additional course.................................................................................... |  |  |
| Additional course................ | $\square$ | $\square$ |

## Suggested Sequence for Courses <br> Required for Biology Major

## Program for Students Beginning in Even-Numbered Years

Freshman Year

Fall
General Biology 4
College Algebra 3
Sophomore Year

## Fall

Human Anatomy \& Physiology I 3
General Chemistry I

## Junior Year

Fall 4

Organic Chemistry I 4
Organic Lab Techniques 2
Senior Year
$\underset{\text { Fall }}{\text { Botany }} 4$

Spring
General Microbiology 4

Spring
Human Anatomy \& Phys. II 3
General Chemistry II 4

Spring
*Vertebrate Zoology 4

Spring
*Ecology 4
*Invertebrate Zoology 4

Plus at least four (4) BIOL201 Biology Seminar courses offered every semester * Starred courses are offered in alternate years.

## Suggested Sequence for Courses <br> Required for Biology Major

Program for Students Beginning in Odd-Numbered Years
Freshman Year

| Fall |  |
| :--- | :--- |
| General Biology | 4 |
| College Algebra | 3 |

Sophomore Year
Fall
Human Anatomy \& Physiology I 3

General Chemistry I 4
Junior Year
$\underset{\text { Fall }}{\text { Fotany }} 4$

Organic Chemistry I 4
Organic Lab Techniques 2
Senior Year
Fall
*Genetics

Spring
General Microbiology 4

Spring
Human Anatomy \& Phys. II 3
General Chemistry II 4

Spring
*Ecology 4
*Invertebrate Zoology 4

Spring
*Vertebrate Zoology 4

Plus at least four (4) BIOL201 Biology Seminar courses offered every semester

* Starred courses are offered in alternate years.


## BIOLOGY COURSE DESCRIPTIONS


#### Abstract

*Liberal Studies course BIOL 102* Environmental Awareness - 3 Credit Hours Fall This course is intended to enable students to gain a better appreciation of their relationship to nature. The complex web of the inter-relationships between the issues of overpopulation, environmental pollution, increasing industrialization, depletion of nonrenewable resources, and hunger will be explored. This course will help each student recognize how value judgments affect his/her dealings with nature.


BIOL 110** | General Biology - 4 Credit Hours................................................. Fall \& Spring |
| :--- |
| Biology includes a study of the unifying concepts of modern biology with emphasis |
| on physiology, genetics, development, species diversity, ecology and evolution. |
| Includes laboratory. |

BIOL 221* Human Anatomy \& Physiology I (with lab) - 3 Credit Hours ..................... Fall Students will study the historical aspects of Human A \& P, the basic chemistry and biochemistry of the human body, become familiar with cell biology, learn the intricacies of human tissue histology, and learn the anatomical and physiologic intricacies of the skin, skeletal system, and nervous system. Neurophysiology will be emphasized with considerable information applied to life-style choices. Includes laboratory.

BIOL 222* Human Anatomy \& Physiology II (with lab) - 3 Credit Hours................ Spring Students will study the detailed anatomy and physiology of the sensory, cardiovascular, immune, endocrine, respiratory, digestive, urinary, and reproductive systems. The laboratory will involve hands-on experience with the study of the human skeleton and muscles and internal organs of the cat. The laboratory will also involve interactive computer software, with particular emphasis on instruction in physiology. Includes laboratory.
BIOL 226* General Microbiology - 4 Credit Hours

Fall \& Spring

An introductory study of microorganisms is provided. Applications to the health
sciences are emphasized. Includes laboratory.

BIOL 286 Special Topics — Variable Credit .....................................................On Demand
BIOL 290 Independent Study — Variable credit............................................... On Demand
See Independent Study under Alternate Means to Academic Credit for a more detailed description.

BIOL 310 Botany — 4 Credit Hours.............................................................. Odd Year Fall This course is a survey of the importance of plants in living communities, focusing on plant diversity, adaptation, structure, and function. Includes laboratory. Prerequisite: BIOL110 or consent of instructor.

| BIOL 325 | Invertebrate Zoology - 4 Credit Hours .................................. Even Year Spring <br> A systematic study of the morphology, taxonomy, physiology, and phylogeny of <br> invertebrate animals is covered in the course. Includes laboratory. Prerequisite: <br> BIOL 110 or consent of instructor. |
| :--- | :--- |
| BIOL 330 | Vertebrate Zoology - 4 Credit Hours ...................................... Odd Year Spring <br> This course is a comparative study of the major groups of vertebrates. Includes <br> laboratory. Prerequisite: BIOL 110 or consent of instructor. |


| BIOL 335 | Entomology - 4 Credit Hours...........................................................On Demand |
| :--- | :--- |
| This course is an introduction to the study of insects. Emphasis is on classification, |  |
| structure, physiology, ecology, and relation of insects to plants and other animals. |  |
| Includes laboratory. Prerequisite: BIOL 110 or consent of instructor. |  |

BIOL 350 Ecology - 4 Credit Hours
Even Year Spring
Ecology is the study of interactions between organisms and their environments. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

BIOL 400 Immunology - $\mathbf{3}$ Credit Hours Odd Year Spring
Theories of infection and immunity, nature of immune bodies, and demonstrations of bacterial activity in vitro and in vivo with clinical diagnostic techniques are covered. Prerequisite: BIOL 226.

BIOL 415 Genetics - 4 Credit Hours............................................................Even Year Fall
Genetics is the study of the concepts and principles of inheritance as they are applied at the molecular, cellular, organismic, and population levels of biological organization. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

BIOL425 Cellular/Molecular Biology - 3 Credit Hours .......................... Even Year Spring Structure and function of macromolecules (DNA, RNA, and protein) including chemical and physical properties, and roles they play in cellular metabolism. The synthesis of those macromolecules (DNA replication, transcription and translation) is reviewed in detail. Genetic engineering and regulation of gene expression.

BIOL 460 Internship- Variable Credit .............................................................On Demand
BIOL 485 Special Topics— Variable Credit......................................................On Demand
$\begin{array}{ll}\text { BIOL } 490 & \begin{array}{l}\text { Independent Study - Variable Credit...............................................On Demand } \\ \text { See Independent Study under Alternate Means to Academic Credit for a detailed } \\ \text { description. }\end{array}\end{array}$
BIOL 499 Biological Research - Variable Credit
On Demand
This course is designed to help students learn and apply appropriate and effective methods for designing, conducting, analyzing, and presenting original biological research. A supervised research project is required, including a written research paper and an oral report. The course is to be taken during the senior year for a total of four credit hours, normally split $2 / 2$ between the fall and spring semesters.

THE DEPARTMENT OF BUSINESS \& ACCOUNTING<br>Dr. Paul Hedlund, Associate Professor, Chair

The Department of Business and Accounting offers the following degrees:

- Master of Business Administration
- Master of Business Administration with Sports Management Emphasis
- Master of Business Administration with Networking Management Emphasis
- Bachelor of Arts or Associate of Arts in Accounting
- Bachelor of Arts in Business Leadership, Business Management, Business Studies, Human Resource Management, and Marketing
- Associate of Arts in Business Administration

The department also offers a minor in Business Administration and a minor in Accounting.

## THE BACHELOR OF ARTS DEGREES

## Accounting Major Requirements - 42 Credit Hours

The student will complete all of the following courses:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting................................. 3 |  |  |
| ACCT 204 | Managerial Accounting .............................. 3 |  |  |
| ACCT 350 | Cost Accounting ....................................... 3 |  |  |
| ACCT 410 | Accounting Information Systems ................. 3 |  |  |
| ACCT 420 | Financial Accounting and Reporting ............. 3 |  |  |
| BUSA 300 | Principles of Marketing .............................. 3 |  |  |
| BUSA 301 | Principles of Management ........................... 3 |  |  |
| BUSA 335 | Business Information Systems...................... 3 |  |  |
| BUSA 355 | Legal Aspects of Business ............................. 3 |  |  |
| BUSA 360 | Business Communication ........................... 3 |  |  |
| BUSA 405 | Business Finance ...................................... 3 |  |  |
| BUSA 445 | Strategic Management ............................... 3 |  |  |
| BUSA 450 | Business Leadership and Ethics................... 3 |  |  |
| ECON 201 | Introduction to Economics.......................... 3 |  |  |


| The student will complete all of the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Credit } \\ \text { Hrs. } \end{gathered}$ | Term Taken | Grade Rec'd |
| ACCT 203 | Financial Accounting................................. 3 |  |  |
| ACCT 204 | Managerial Accounting.............................. 3 |  |  |
| BUSA 250 | Personal Finance....................................... 3 |  |  |
| BUSA 300 | Principles of Marketing .............................. 3 |  |  |
| BUSA 301 | Principles of Management ........................... 3 |  |  |
| BUSA 322 | Human Resource Management ..................... 3 |  |  |
| BUSA 335 | Business Information Systems ..................... 3 |  |  |
| BUSA 355 | Legal Aspects of Business ........................... 3 |  |  |
| BUSA 360 | Business Communication ........................... 3 |  |  |
| BUSA 405 | Business Finance ....................................... 3 |  |  |
| BUSA 445 | Strategic Management ................................ 3 |  |  |
| BUSA 450 | Business Leadership and Ethics .................... 3 |  |  |
| ECON 201 | Introduction to Economics ........................... 3 |  |  |
|  | Electives in ACCT/BUSA/ECON 200 level or above $\qquad$ 6 |  |  |

Business Leadership Major Requirements-45 Credit Hours

| The student will complete all of the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| BUSA 225 | Fundamentals of Accounting and Finance ...... 3 |  |  |
| BUSA 250 | Personal Finance....................................... 3 |  |  |
| BUSA 300 | Principles of Marketing .............................. 3 |  |  |
| BUSA 301 | Principles of Management ........................... 3 |  |  |
| BUSA 322 | Human Resource Management .................... 3 |  |  |
| BUSA 335 | Business Information Systems ..................... 3 |  |  |
| BUSA 355 | Legal Aspects of Business .......................... 3 |  |  |
| BUSA 360 | Business Communication ........................... 3 |  |  |
| BUSA 370 | Team Building and Teamwork .................... 3 |  |  |
| BUSA 380 | Leadership \& Personal Development ............ 3 |  |  |
| BUSA 450 | Business Leadership and Ethics ................... 3 |  |  |
|  | 12 hours of electives in ACCT/BUSA/ECON <br> at 200 level or above. $\qquad$ |  |  |

## Business Studies Major Requirements- 45 Credit Hours

The student will complete all of the following courses:

|  | $\begin{gathered} \text { Credit } \\ \underline{\text { Hrs. }} \end{gathered}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| BUSA 225 | Fundamentals of Accounting and Finance ...... 3 |  |  |
| BUSA 250 | Personal Finance........................................ |  |  |
| BUSA 301 | Principles of Management ........................... |  |  |
| BUSA 360 | Business Communication ........................... |  |  |

33 hours of electives in ACCT/BUSA/ECON
200 level or above........................................ 33

| The student will complete all of the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| BUSA 225 | Fundamentals of Accounting and Finance...... 3 |  |  |
| BUSA 250 | Personal Finance....................................... 3 |  |  |
| BUSA 301 | Principles of Management .......................... 3 |  |  |
| BUSA 322 | Human Resource Management.................... 3 |  |  |
| BUSA 324 | Human Resource Staffing........................... 3 |  |  |
| BUSA 327 | Human Resource Performance Management.. 3 |  |  |
| BUSA 328 | Employment Law ...................................... 3 |  |  |
| BUSA 360 | Business Communication ............................ 3 |  |  |
| BUSA 370 | Team Building and Teamwork ..................... 3 |  |  |
| BUSA 450 | Business Leadership and Ethics.................... 3 |  |  |
|  | 15 hours of electives in ACCT/BUSA/ECON |  |  |
|  | 200 level or above ................................... 15 |  |  |
| Marketing Major Requirements-45 Credit Hours |  |  |  |
| The student will complete all of the following courses: |  |  |  |
|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| BUSA 225 | Fundamentals of Accounting and Finance...... 3 |  |  |
| BUSA 250 | Personal Finance........................................ 3 |  |  |
| BUSA 300 | Principles of Marketing .............................. 3 |  |  |
| BUSA 301 | Principles of Management .......................... 3 |  |  |
| BUSA 325 | Marketing Research................................... 3 |  |  |
| BUSA 335 | Business Information Systems..................... 3 |  |  |
| BUSA 345 | Consumer Behavior ................................... 3 |  |  |
| BUSA 360 | Business Communication ........................... 3 |  |  |
| BUSA 375 | Promotional Strategy ................................. 3 |  |  |
| COMM 240 | Public Relations I ...................................... 3 |  |  |
| ECON 201 | Introduction to Economics.......................... 3 |  |  |
|  | 12 hours of electives in ACCT/BUSA/ECON 200 level or above $\qquad$ |  |  |

## THE ASSOCIATE OF ARTS DEGREE

## A.A. Liberal Studies Requirements - 30-32 Credit Hours

The student must complete all of the following:

| Credit Term | Grade |
| ---: | ---: |
| Hrs. Taken | Rec'd |

ENGL 120 Introductory English Composition ............................. 3
ENGL 121 Intermediate English Composition .............................. 3
$\qquad$

SCTH 130 Principles of Speech.................................................. 3 $\qquad$
COMP 131 Foundations of Computer Systems............................. 3
3
MATH 120 College Algebra ........................................................ 3 $\qquad$
BSHS 210 Statistical Analysis .................................................... 3
or COMP 150 Computer Applications ............................................... 2
or COMP 350 Advanced Applications .............................................. 2
Liberal Studies course from III B or IVA.................... 3
Liberal Studies course from IV D or E........................ 3 $\qquad$
One additional Liberal Studies course from III B, C, IV C, D, E 3-4 $\qquad$
Liberal Studies course from II B ................................ 4 $\qquad$

## A.A. in Accounting Requirements - In Addition to the A.A. Liberal Studies Requirements *33 Credit Hours

The student will complete all of the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

ACCT 203 Financial Accounting ................................................... 3 $\qquad$
ACCT 204 Managerial Accounting.............................................. 3
ACCT 301 Intermediate Accounting I.......................................... 3
ACCT 302 Intermediate Accounting II ........................................ 3
ECON 205 Macroeconomics .......................................................... 3
or ECON206 Microeconomics........................................................ 3
BUSA 219 Quantitative Business Applications............................ 3
BUSA 301 Principles of Management.......................................... 3
BUSA 355 Legal Aspects of Business ......................................... 3
BUSA 360 Business Communication........................................... 3 $\qquad$
One Accounting Elective.................................................................... 3
Additional ACCT/BUSA/ECON Electives ......................................... 3 $\qquad$

## A.A. in Business Requirements- In Addition to the A.A. Liberal Studies Requirements *29-30 Credit Hours

|  |  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting................... |  |  |  |
| ACCT 204 | Managerial Accounting ...... |  |  |  |
| ECON 205 | Macroeconomics. |  |  |  |
| or ECON 206 | Microeconomics |  |  |  |
| BUSA 300 | Principles of Marketing |  |  |  |
| BUSA 301 | Principles of Management ................ |  |  |  |
| BUSA 355 | Legal Aspects of Business ..... |  |  |  |
| BUSA 360 | Business Communication ............... |  |  |  |
| One Computer | Information Systems Elective .......... |  |  |  |
| Additional ACC | CT/BUSA/ECON Electives .............. |  |  |  |

## Accounting Minor Requirements--15 Credit Hours

|  |  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting................ |  |  |  |
| ACCT 204 | Managerial Accounting ............. |  |  |  |
| ACCT 410 | Accounting Information Systems. |  |  |  |
| ACCT 485 | Special Topics ........................... |  |  |  |
| BUSA 250 | Personal Finance ... |  |  |  |

## Business Administration Minor Requirements--18 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BUSA225 | Fundamentals of Accounting and Finance..... 3 |  |  |
| ECON 205 | Macroeconomics...................................... 3 |  |  |
| or ECON206 | Microeconomics ...................................... 3 |  |  |
| BUSA 250 | Personal Finance...................................... 3 |  |  |
| BUSA 300 | Principles of Marketing ............................. 3 |  |  |
| BUSA 301 | Principles of Management ......................... 3 |  |  |
| BUSA 450 | Business Leadership and Ethics.................. 3 |  |  |

## Suggested Course Sequence

## For Accounting Major

## Freshman Year (31 hours)

Fall (16 hours)
Introduction to Business
Intro. English Composition
Liberal Studies

Sophomore Year (32 hours)
Fall (16 hours)
Financial Accounting**
Principles of Management
Business Communication
Liberal Studies

## Junior Year (31 hours)

Fall (16 hours)
Cost Accounting
Legal Aspects of Business
Accounting Information Systems
Liberal Studies

## Senior Year (32 hours)

Fall (16 hours)
Business Finance
Financial Accounting \& Reporting
Business Leadership and Ethics
Liberal Studies

Spring (15 hours)
Personal Finance
Principles of Speech
Intermediate English Composition
Liberal Studies

Spring (16 hours)
Managerial Accounting
Intro to Economics
Liberal Studies

Spring (15 hours)
Principles of Marketing
Business Information Systems
Liberal Studies

Spring (16 hours)
Strategic Management
Liberal Studies
**Students with high school accounting may start Financial Accounting during the freshman year.

# Suggested Course Sequence 

## For Management Major

## Freshman Year (31 hours)

Liberal Studies

Spring (16 hours)
Personal Finance
Principles of Speech
Intermediate English Composition
Liberal Studies
Sophomore Year (32 hours)
Fall (16 hours)
Financial Accounting
Business Communication
Liberal Studies
Spring (16 hours)
Managerial Accounting
Intro to Economics*
Liberal Studies

Junior Year (31 hours)
Fall (16 hours)
Legal Aspects of Business
Principles of Management
Business Finance*
Liberal Studies \& Electives
Spring (15 hours)
Intro to Economics*
Principles of Marketing
Strategic Management*
Liberal Studies \& Electives

## Senior Year (32 hours)

Fall (16 hours)
Human Resource Management
Business Leadership \& Ethics
Business Finance*
Electives

Spring (16 hours)
Business Information Systems
Strategic Management*
Business Elective
Electives
*Denotes course offered every other year. Course should be enrolled in the year it is offered.

*Denotes course offered every other year. Course should be enrolled in the year it is offered.

## Suggested Course Sequence

## For Marketing Major

## Freshman Year (31 hours)

Fall (15 hours)
Personal Finance
Intro. English Composition
Liberal Studies
Sophomore Year ( $\mathbf{3 1}$ hours)
Fall ( 16 hours)
Fund of Acct \& Finance 3

Business Elective 3
Liberal Studies 10
Spring (15 hours)
Business Communication 3
Liberal Studies 12
Intro to Economics 3

Junior Year (32 hours)

| Fall (15 hours) | Spring (17 hours) |  |  |
| :--- | :--- | :--- | :--- |
| Principles of Management | 3 | Principles of Marketing | 3 |
| Legal Aspects of Business | 3 | Business Information Systems | 3 |
| Business Elective | 3 | Business Elective | 3 |
| Electives | 9 | Liberal Studies | 3 |
|  |  | Electives | 5 |
| Senior Year (32 hours) |  |  |  |
| Fall (15 hours) |  | Spring (17 hours) |  |
| Public Relations 1 | 3 | Promotional Strategy* | 3 |
| Consumer Behavior* | 3 | Marketing Research* | 3 |
| Business Elective | 3 | Electives | 11 |
| Electives | 6 |  |  |

*Denotes course offered every other year. Course should be enrolled in the year it is offered.

# BUSINESS AND ACCOUNTING COURSE DESCRIPTIONS 

*Liberal Studies course
ACCT 203 Financial Accounting - 3 Credit Hours
Fall
This is an introduction to financial accounting concepts and methodology for accumulating data on the results of economic activities of a business concern. The entire accounting cycle for both service and merchandising businesses is covered; and an introduction to accounting systems, income measurement, partnerships and corporations is also covered.

ACCT 204 Managerial Accounting - 3 Credit Hours .................................................Spring
An introduction of the cost accounting for manufactured goods and other objectives of relevance to management. Topics include service department allocation, budgeting, variance analysis, cost behavior, cost estimation, and product costing. The statement of cash flows is also covered. Prerequisites: ACCT 203.

ACCT 286 Accounting: Special Topics—Variable Credit As Needed
A focused investigation into a selected area(s) of accounting that will include topics of current issues in accounting and related fields at the lower division level such topics as non-profit accounting or corporate income tax.

ACCT 290 Independent Study - Variable Credit
As Needed
Independent Study consists of research, readings, or other scholarly investigation or creative work at the lower division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.
$\begin{array}{ll}\text { ACCT } 301 & \text { Intermediate Accounting I - } \mathbf{3} \text { Credit Hours ..................................... As Needed } \\ & \text { In-depth study of financial accounting, emphasizing assets and liabilites. Attention } \\ \text { is also given to accounting theory, basic financial statements and present value } \\ \text { techniques. Prerequisite: ACCT 203. }\end{array}$
ACCT 302 Intermediate Accounting II - 3 Credit Hours.................................... As Needed In-depth study of financial accounting, emphasizing corporate accounting and income measurement. It also includes special topics such as the Statement of Cash Flows, pension plans, leases, and interperiod tax allocation. Prerequisite: ACCT 301.

ACCT 316 Individual Income Tax - 3 Credit Hours.
Odd Year Fall
The study of the history, assumptions, and objectives of the Federal tax system with emphasis on individual taxation. Topics include taxable and non-taxable income, capital gains and losses, business and non-business deductions, itemized deductions, and personal and dependency exemptions.

ACCT 350 Cost Accounting - 3 Credit Hours
Even Year Fall
The study of accounting's relationship to management planning and control functions. Emphasis is on statements for internal use, budgeting, cost-volume profit analysis, relevant data, capital budgeting, performance evaluation, and product costing. Prerequisite: ACCT 203 and ACCT 204.

ACCT 402 Advanced Financial Accounting - 3 Credit Hours ............................ As Needed This course will concentrate on the accounting concepts and methods of investments, primarily the preparation of consolidated financial statements using the purchase method. Other topics for this course include the equity method of accounting and partnership accounting. Prerequisite: ACCT 302.

| ACCT 410 | Accounting Information Systems - $\mathbf{3}$ Credit Hours ..................... Even Year Fall <br> An introduction to the subject of the information system's role in accomplishing the <br> objectives of financial accounting, managerial accounting, tax accounting and <br> auditing. Systems covered include manual accounting and computerized <br> accounting. Additional topics include internal controls, systems analysis, systems <br> design and systems implementation. |
| :--- | :--- |
| ACCT 415 | Auditing - $\mathbf{3}$ Credit Hours.................................................................As Needed <br> A study of procedures and practices of the independent auditor necessary to express <br> an opinion on the fairness of the financial statements. Prerequisite: ACCT 302. |
| ACCT 420 | Financial Accounting and Reporting - $\mathbf{3}$ Credit Hours ..................................Fall |
| The course covers a combination of topics which are critical for corporate <br> accounting. Topics include internal controls, current assets, investments and <br> property, plant and equipment. Also covered are the statement of cash flows, error <br> correction and accounting changes. |  |
| ACCT 460 | Internship in Accounting - 2-8 Credit Hours........................................As Needed |
| This course offers an intensive field experience with a community organization. <br> Placement will be based on the student's career orientation. Prerequisite: |  |
| Departmental approval and satisfaction of entry criteria where applicable. See |  |
| Internship under Alternative Means to Academic Credit for a more detailed <br> description. |  |

ACCT 485 Accounting: Special Topics - Variable Credit As Needed
A focused investigation into a selected area(s) of accounting that will include topics of current issues in accounting and related fields at the upper division level.

ACCT 490 Independent Study — Variable Credit .................................................As Needed Independent Study consists of research, readings, or other scholarly investigation or creative work at the upper division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.

BUSA 100* Introduction to Business - 3 Credit Hours. Fall \& Spring This course provides students with a broad base of knowledge and information concerning business in the United States. This course will concentrate on the fundamental concepts and principles on which we develop, organize, and operate businesses and how business relates to our economic system. In addition, the course will explore business ethics, social responsibility, and the impact of global operations.

BUSA 219 Quantitative Business Applications - 3 Credit Hours .As Needed This course is a study of statistical thinking and data analysis methods for managers to make better business decisions. Topics in this course include breakeven analysis, economic order quantity, reorder point theory, time value of money, pricing calculations and determination, ratio analysis, decision tree analysis, queuing theory, circuit analysis, statistical analysis, and other similar business applications.


#### Abstract

BUSA 250* Personal Finance - 3 Credit Hours Fall \& Spring This course focuses on personal financial planning with the objective of making each student aware of their lifetime financial goals and how they may best achieve those goals in today's complex environment. After completing this course each student should know and understand the basic principles of personal financial success to include: financial planning and goal setting, personal taxation, wealth accumulation strategy, cash and consumer credit management, basic insurance principles, basic investment principles and techniques, retirement planning and investing, and estate transfer methods.


BUSA 286 | Business Special Topics - Variable Credit ........................................ As Needed |
| :--- |
| A focused investigation into a selected area(s) of accounting that will include topics |
| of current issues in business and related fields at the lower division level. |

BUSA 300 Principles of Marketing - $\mathbf{3}$ Credit Hours Spring
An examination of the coordination and control of marketing activities, including marketing segmentation, product development, product management, pricing, distribution channels and promotion methods.

| BUSA 301 | Principles of Management - $\mathbf{3}$ Credit Hours..................................................Fall <br> The study of the theory and concepts involved in managing organizations. Topics <br> include the study of management functions in planning, decision making, <br> organization, and control. |
| :--- | :--- |

BUSA 321 Intellectual Property Law - 3 Credit Hours. As Needed This course introduces the foundations of the current legal system and an in-depth study of copyright, patents and trademark law as well as certain constitutional issues dealing with freedom of speech and privacy. The emphasis will be on how these laws impact the management and use of technology with special consideration on computer.

BUSA 322 Human Resource Management - 3 Credit Hours. Fall This course is a basic study of personnel topics such as employee motivation and satisfaction, job analysis and design, human resource planning, employee selection, training and evaluation, administration of wages and benefits and labor relations. Prerequisite: BUSA 301.

BUSA 324 Human Resource Staffing - 3 Credit Hours. Even Year Fall This course provides the student with the skills and knowledge, as well as the actual application of Human Resource (HR) Staffing practices and processes. After completing this course, the student should be able to know and understand the concepts and processes associated with staffing an organization with those people who "can do" the assigned job, who "will do" the assigned job, and who "will fit in" with the organizational culture. In addition, the student should be able to do the following: 1) conduct a strategic HR plan to determine current and future employment needs, 2) develop job descriptions and job specifications, 3) develop HR recruiting processes and best practices based on the organization's employment needs, 4) develop HR selection processes and best practices in order to identify and select the best person for each organizational job (application processes, interview processes, data verification processes, and job offer process), and 5) develop a formal offer and acceptance process.

Marketing research is the study of problem formulation, research design, questionnaire construction, sampling, data collection procedures, and analysis and interpretation of data related to marketing decisions. Application of sampling, measurement, and data analysis methods in research on market segmentation, market structure, consumers' perceptions and decision processes, marketing communication, new product development, and pricing.

BUSA 326 Human Resource Compensation and Retention Mgmt............. Odd Year Spring - 3 Credit Hours

This course provides the student with the skills and knowledge, as well as the actual application of Human Resource (HR) Retention Management processes and practices-the processes and practices used to "keep the right people" in the organization. After completing this course, the student should be able to know and understand the operational concepts and processes associated with compensating (financial and non-financial compensation) organizational employees in a way that encourages the right people to stay with the organization, while encouraging those who are not right for the organization to either adjust to the organization or to leave. In addition, the student should be able to do the following: 1) conduct a strategic organizational compensation analysis, 2) conduct an external pay and benefits compensation analysis, 3) conduct an internal pay and benefits compensation analysis, 4) develop a financial compensation and benefits plan based on external and internal pay analysis and the organizations strategic compensation plan, and 5) develop a non-financial ......compensation plan based on individual and group motivational requirements.

## BUSA 327 Human Resource Performance Management - 3 Cr Hrs ........ Even Year Spring

This course provides the student with the skills and knowledge, as well as the actual application of Human Resource (HR) Performance Management practices and processes - in essence this course is designed to "improve the right people" within an organization. After completing this course, the student should be able to know and understand the operational concepts and processes associated with improving HR performance within an organization. In addition, the student should be able to do the following: 1) conduct a strategic performance management plan to determine current and future employee training and development needs, 2) develop processes and best practices for evaluating current job performance (performance appraisals/evaluations) for individual employees, 3) develop processes and best practices for communicating job evaluation/appraisal results to individual employees, 4) develop processes and best practices for designing and executing performance improvement plans for individual employees, and 5) develop processes and best practices for evaluating, documenting, and consequenting performance improvement and providing follow up to individual employees.

BUSA 328 Employment Law - 3 Credit Hours
Odd Year Spring
This course deals with the laws applicable to employment relationships. The focus is on the standards governing workplace conduct so managers understand their own rights as well as the rights of those who work for them. Major topic include: employee/employer relationships; hiring, firing, and evaluating employees; employee privacy rights; employee benefits; labor unions and the rights of nonunionized workers; discrimination, such as race, disability, and gender discrimination, and the potential liability of companies, managers, and individual employees in those situations. The class will focus heavily on the application of the law in actual and hypothetical situations. As a result, many of the class discussions will concentrate on case opinions and litigated situations.


#### Abstract

BUSA 330 International Business - $\mathbf{3}$ Credit Hours As Needed A comprehensive overview of the multifaceted issues in international business and globalization that impact all functional areas of business. Examines contemporary issues, perspectives, and influences on American business, economy, government, labor, society, technology, public policy and competitiveness. Reviews international trade theories, foreign exchange, monetary systems, balance of payments, trade policies, trade agreements, global trading system, and foreign investment, including cultural diversity, human rights, ethics, and social responsibility issues.

BUSA 335 Business Information Systems - 3 Credit Hours ........................................Spring A comprehensive view of the role of information technology in satisfying organizations' information requirements. This course deals with problems and techniques concerning the management of responsive information systems with special attention to managers' use of system outputs in making effective business decisions. How to use information systems in decision making, information gathering and organizing, modeling techniques and presentation of information. BUSA 338 | Operations Management - $\mathbf{3}$ Credit Hours ........................................ As Needed |
| :--- |
| This course provides the student with an understanding of how to effectively |
| manage and improve the operations processes of a business including production, |
| materials and product purchasing and inventory control, logistics management |
| (receiving, warehousing, picking, and transporting materials, goods, and services), |
| order processing, and follow-up customer service. Prerequisites: BUSA 219 and |
| BUSA 301 |


BUSA 345 Consumer Behavior - 3 Credit Hours .........................................Even Year Fall
Consumer behavior is the study of how consumers select, purchase, use, and dispose of goods and services. This course includes analyses of how markets and others influence these processes. Application of concepts and methods of the behavioral sciences to marketing management decision making.

BUSA 355 Legal Aspects of Business - 3 Credit Hours Fall
An introduction to the legal environment in which businesses operate. Considers the institutions and processes related to business law, and the major frameworks of private and public law, including the legal system, contracts and commercial transactions, business organizations and relationships, torts, crimes, and regulatory law.

BUSA 360 Business Communication - 3 Credit Hours.................Even Fall \& Every Spring
This course is designed to prepare a business student to communicate more effectively, emphasizing communication through memoranda, letters and written reports. Preparation of oral communication, in conjunction with presentation of oral reports, will be taught to students. Students will examine computer applications that aid in effective internal and external business communication. Prerequisites: ENGL120, ENGL 121, and SCTH 130.

[^3]BUSA 375 Promotional Strategy - 3 Credit Hours Spring EvenPromotional strategy is the study of principles, concepts, and problems involved inthe development and implementation of promotional strategies. Coordination of avariety of promotional elements: advertising, sales promotion, direct marketing,public relations and publicity of web communications, and personal selling.Analysis of the theory and practice of personal selling with the concept ofrelationship marketing and sales force automation will be emphasized.
BUSA 380 Leadership \& Personal Development-3 Credit Hours. ..... Odd Year FallThe purpose of this interdisciplinary course is to introduce students to the tasks,strategies, and skills of effective personal leadership behavior. A major objective ofthis course is to help the students to evaluate their leadership skills and work toimprove them.
BUSA 405 Business Finance - 3 Credit Hours ..... FallAnalysis and decision making for financial management of a business. The mainareas of study include ratio analysis, planning, working capital management, capitalbudgeting, financial risk and leverage, and the features of various forms of financialsources and markets. Prerequisites: ACCT 203 ACCT 204 and BUSA 219.
BUSA 445 Strategic Management - 3 Credit Hours. ..... SpringThis course integrates the required business, accounting, and economic coursesthrough the study of objectives of the firm, overall policy and strategy formationand administration. Both oral and written analysis and solutions of several majorcases are the heart of the course. Prerequisites: ACCT203, ACCT 204, BUSA 300,BUSA 301, and BUSA 405.
BUSA 450 Business Leadership and Ethics - $\mathbf{3}$ Credit Hours ..... Fall
This course considers the role of the individual in the contemporary American business community. Course topics include the historical, ideological and ethical origins of business along with the political, social and environmental impact of business.
BUSA 460 Internship in Business - 2-8 Credit Hours ..... As Needed
This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternative Means to Academic Credit for a more detailed description.
BUSA 485 Business: Special Topics - Variable Credit ..... As Needed
A focused investigation into a selected area(s) of Business at the upper division level that will include such topics as advertising, investments, or entrepreneurship in small business.
BUSA 490 Independent Study - Variable CreditIndependent Study consists of research, readings, or other scholarly investigation orcreative work at the upper division level. See Independent Study under AlternativeMeans to Academic Credit for a more detailed description.
ECON201 Introduction to Economics - 3 Credit Hours ..... SpringAn introduction to basic macro and micro economic principles. This course willaddress issues of scarcity, economic modeling, opportunity cost, supply anddemand, consumer choice, profit maximization, competition, labor markets, fiscaland monetary policy, aggregate demand and aggregate supply and internationaltrade.
ECON 205 Principles of Macroeconomics - 3 Credit Hours. ..... As Needed
An introduction to economic principles, problems, and policies with emphasis on national income theory, employment, monetary and fiscal institutions, economic growth, and economic relations between nations.
ECON 206 Principles of Microeconomics - 3 Credit Hours As Needed
Emphasis is on the price mechanism, product and resource markets, market structures and their social welfare implications.ECON 286 Special Topics - Variable Credit.As Needed
ECON 485 Special Topics — Variable Credit ..... As Needed

# MASTER OF BUSINESS ADMINISTRATION 

Monte Shadwick, Director

The Master of Business Administration (M.B.A.) is a graduate business degree program for individuals with a baccalaureate degree who aspire to responsible positions in management. The curriculum provides the broad base of knowledge needed by managers competing in a dynamic, global environment.

## Admission Categories

## Full Standing

Full Standing is reserved for students who are seeking the M.B.A. degree and for those who meet the following criteria:

- Bachelor's degree from an accredited institution, and completion of the required undergraduate leveling courses.
- Applicant interview with Director of M.B.A. program.
- Application
- Student must meet one of the following criteria:
- Have an overall undergraduate GPA of at least 3.25 (4.0 scale).
- Submit a Graduate Management Admissions Test (GMAT) score or a Graduate Record Exam (GRE) score to be evaluated with the overall undergraduate GPA.
- Have a graduate GPA of at least $3.0(4.0$ scale $)$ after completing nine graduate hours.


## Provisional Standing

Provisional standing pertains to students who are seeking the M.B.A. degree who do not meet the requirements of "Full Standing". When students admitted to the M.B.A. Program on a "Provisional" basis fulfill the requirements for "Full Standing", the M.B.A. Director will upgrade their status.

Seniors who are enrolled as undergraduate students and are within 12 hours of completing their undergraduate degree with a GPA of at least 3.0 for their last 60 hours, may apply for admission to the M.B.A. program. If they are accepted on a "Provisional" basis, they may enroll in 500 or 600 level courses for graduate credit if they have completed the appropriate undergraduate foundation courses. Courses numbered at the five or six hundred level may not be taken for undergraduate credit.

The maximum number of combined undergraduate and graduate hours in which a senior may enroll during the semester is 15 ( 7 during the summer term). The maximum number of graduate hours during the semester is 9 ( 3 during the summer term). The total number of graduate hours in which a senior may enroll before completing the baccalaureate degree is 12 . Undergraduate and graduate hours may not be combined for financial aid purposes or for computing tuition cost.

## Transfer Credit

Students may transfer credit from another accredited graduate school, if such hours are compatible with the program at Kansas Wesleyan University. Transfer hours must meet the academic time limit requirement of six years.

Only courses in which students have received a grade of "Pass/Satisfactory" or a grade of "B" or higher will count toward graduation. The M.B.A. Director will advise students whether or not the hours will count towards graduation. Students may appeal the Director's decision to the Graduate Council. No more than six hours of transfer graduate hours will be counted toward a degree.

Students are required to complete at least 24 graduate hours from KWU. Any exception to this policy requires a favorable vote of the Graduate Council. No more than 6 hours of experiential or transfer graduate hours will be counted toward a degree.

## Satisfactory Progress

Students are expected to make satisfactory progress in completing their degree by maintaining a Graduate GPA of at least 3.0 with no grade lower than a "C". Students whose cumulative GPA falls below 3.0 will be placed on academic probation. Students on probation who do not earn at least 3.0 the next semester will be academically dismissed. Students who earn at least 3.0 during the semester on probation, but whose cumulative GPA is still below 3.0 will continue on probation for one more semester. If the cumulative graduate GPA is still below 3.0 after this semester, they will be academically dismissed. Students who are dismissed may reapply the following semester by writing a letter to the Director of the M.B.A. program indicating a commitment to complete the degree.

Students may repeat a course in which they received a grade of "C" or less. A course may be repeated only once and only the last grade will be used to compute the student's GPA. However, both grades will be recorded on their transcript. Students on probation should consider repeating courses in which they received a low grade.

## Course Load

Students who are employed should consider taking no more than nine hours a semester. Students taking six or more hours per semester will be considered full-time students. Students must get written approval of the Director of M.B.A. program, before they will be permitted to enroll in more than nine hours a semester. Students on probation will not be permitted to take more than nine hours a semester.

## Double Credit

Courses used to satisfy graduate degree requirements may not be used to satisfy undergraduate degree requirements.

## Time Limit

The M.B.A. must be completed within six years after completing the first course for graduate credit, exclusive of active duty in the armed forces of the United States. Exceptions may be made upon appeal to the Graduate Council.

Students who maintain continuous enrollment in the fall and spring semesters may graduate by meeting the requirements in effect at the time of their first enrollment for graduate credit or any subsequent catalog. Other students must meet the catalog requirements in effect at the time of reenrollment or any subsequent catalog. The ending date of the catalog selected must not be more than six years old at the time of completion of the degree. Portions from different catalogs may not be used to satisfy degree requirements. Students having more than six hours remaining in their program may not participate in graduation ceremonies.

## Academic Integrity

The Master of Business Administration Program upholds the University's Policy on Academic Integrity. All members of the graduate program will uphold high intellectual and ethical standards.

Any violation of the University's Policy on Academic Integrity may result in one or more actions:

- Fail work, fail examinations
- Fail graduate course
- Dismissal from the M.B.A. Program and the University for one semester
- Dismissal from the M.B.A. Program indefinitely

The graduate student has the right to an appeal of these penalties. The appeal process is outlined under the University's Appeal Process on Academic Dishonesty Penalties, pg. 38.

## M.B.A. Program

## M.B.A. Program Requirements - $\mathbf{3 0}$ Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| :--- | :--- | :--- |
| Hrs. | Taken | Rec'd |


M.B.A. with Sports Management Emphasis Requirements - $\mathbf{3 0}$ Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| ---: | :--- | ---: |
| Hrs. | Taken | Rec'd |

BUSA 560 Leadership \& Business Ethics ...................................... 3
BUSA 570 Marketing \& Strategic Planning ................................... 3
BUSA 605 Statistical Analysis for Business................................... 3
BUSA 622 Managerial \& Financial Administrative Operations ...... 3
ACCT 630 Accounting for Decisions \& Control............................. 3
COMP 634 Management Information Systems ............................... 3
SPMT 565 Sports Law................................................................... 3
$\qquad$

SPMT 550 Sports Communication \& Public Relations ................... 3 $\qquad$
The student must complete six credit hours of electives from the following:
(Continued)

| BUSA 545 H | Human Resource Development ................................. 3 |  |
| :---: | :---: | :---: |
| BUSA 555 B | Behavior in the Workplace ...................................... 3 |  |
| BUSA 565 L | Legal Environment in Business ................................ 3 |  |
| BUSA 585 S | Special Topics: Cross-Cultural Business .................... 3 |  |
| BUSA 585 S | Special Topics: Gender Issues in Business ................. 3 |  |
| BUSA 650 N | Masters Project/Research......................................... 3 |  |
| COMP 585 | Computer Technology \& Application........................ 3 |  |
| ACCT 585 S | Special Topics: Accounting Applications for Managers 3 |  |
| SPMT 535 S | Sports Management |  |
|  | \& Human Resource Development ............................. 3 |  |
| SPMT 555 S | Sports Psychology ................................................. 3 |  |
| SPMT 610 | Gender Issues in Sports........................................... 3 |  |
| SPMT 620 C | Contemporary Issues in Sports Management............... 3 |  |
| SPMT 622 F | Financial Management in Sports ............................... 3 |  |
| *Minimum of | of nine graduate hours in Sports Management |  |
| M.B.A. with | h Networking Management Emphasis Requirements - | 30 Cr |
| The student m | must complete all of the following: |  |
|  | Credit Hrs. | Term Taken |
| BUSA 550 D | Dynamics of Professional Communication............... 3 |  |
| BUSA 560 L | Leadership \& Business Ethics ............................... 3 |  |
| BUSA 570 N | Marketing \& Strategic Planning ............................. 3 |  |
| BUSA 605 S | Statistical Analysis for Business ............................ 3 |  |
| BUSA 622 M | Managerial \& Financial Administrative Operations ... 3 |  |
| ACCT 630 A | Accounting for Decisions \& Control ....................... 3 |  |
| COMP 560 N | Networking Fundamentals .................................... 3 |  |
| COMP 634 N | Management Information Systems ......................... 3 |  |
| COMP 665 N | Networking Router Protocol and Concepts ............... 3 |  |
| COMP 683 N | Networking Switching and Wireless....................... 3 |  |

## MBA COURSE DESCRIPTIONS

ACCT 515 Auditing - 3 Credit Hours On DemandA study of procedures and practices of the public accountant necessary to determinethe express opinion on the fairness of the financial position in conformity withgenerally accepted accounting standards.
ACCT 530 Non-Profit Accounting - 3 Credit Hours On Demand
This course is a study of fund accounting as it applies specifically to state and local governments, universities, non-profit organizations and voluntary health and welfare organizations.
ACCT 536 Corporate Income Tax - 3 Credit Hours On Demand
This course is a study of the current income tax laws applicable to corporations, partnerships, and S corporations. Topics will include the tax consequences of formation, distribution of profits, and liquidations. Tax research will also be introduced.
ACCT 585 Special Topics - 3 Credit Hours On Demand
A focused investigation into a selected area(s) of Accounting that will include such topics as practice, auditing, law, taxation, and information systems.
ACCT 630 Accounting for Decisions \& Control - 3 Credit Hours ..... FallThis course emphasizes a discussion of the internal accounting processes andinformation used by management for planning, evaluation, control, and decision-making within an organization.
BUSA 511 International Marketing - 3 Credit Hours. On Demand
This course focuses on the policies and practices employed in international marketing. It considers problems of international payments, trade and investment with special emphasis on integrating managerial dimensions with related economic principles.
BUSA 517 Labor Relations - $\mathbf{3}$ Credit Hours. ..... On DemandThis course will study the basic principles of manpower use, wage structure, use ofindustrial psychology and collective bargaining, the union movement, humanrelations in industrial management and modern labor laws and institutions and civillaw that affect commercial transactions. Other topics include labor law; historicalanalysis of classical cases, legal and social foundations, and public policy dealingwith business; governmental regulations and administrative law as they affectbusiness; interaction of business firms with other elements of society.
BUSA 545 Human Resource Development - $\mathbf{3}$ credit hours ..... On Demand
This course covers the theory and application of program planning with emphasis on employee/executive development, and personnel policy; it studies trend analysis of employment practice in business and review of relevant literature.
BUSA 550 Dynamics of Professional Communication - 3 Credit Hours ..... Fall
This course analyzes communication systems within the enterprise structure; it examines the managerial aspects of self-awareness and wellness in the workplace; applies psychological principles to group dynamics, personnel, human engineering, and humanistic-oriented value system.

| BUSA 555 | Behavior in the Workplace - $\mathbf{3}$ credit hours....................................On Demand <br> This course examines social problems in legal and business contexts; analyzes <br> leadership facilitation of self-awareness and wellness in the workplace; applies <br> psychological principles to group dynamics, personnel, human engineering, and <br> humanistic-oriented value system. |
| :--- | :--- |
| BUSA 560 | Leadership \& Business Ethics - $\mathbf{3}$ Credit Hours...........................................Fall <br> This course provides consideration of ethical and social responsibility of business <br> leaders; examination of executive values in establishing corporate strategy; <br> theoretical and applied ethics. |

BUSA 565 Legal Environment of Business - $\mathbf{3}$ credit hours...................................... Spring
This course is an integrative study of contracts, agencies, employment, malpractice, and civil law that affects commercial transactions. Other topics include labor law; historical analysis of classical cases, legal and social foundations, and public policy dealing with business; governmental regulations and administrative law as they affect business; interaction of business firms with other elements of society.

BUSA 570 | Marketing \& Strategic Planning - $\mathbf{3}$ Credit Hours..................................Spring |
| :--- |
| This course uses an analytical approach to study of marketing problems, qualitative |
| and quantitative, of business firms and other types of organizations; examination of |
| objectives, goals, and missions in strategic planning; computerized marketing |
| models of analysis. |

BUSA 585 Business Special Topics - Variable Credit
On Demand
A focused investigation into a selected area(s) of Business that will include such topics as management, marketing, business law, business ethics, finance, economics, and accounting.

| BUSA 605 | Statistical Analysis for Business - $\mathbf{3}$ Credit Hours.........................................Fall |
| :--- | :--- |
| This course studies information selection and use; development of analytical |  |
| techniques essential to effective solution of problems involving risk and |  |
| uncertainty; operations research in solving business problems and decision-making; |  |
| review of descriptive and inferential statistics. |  |

BUSA 619 International Law - 3 Credit Hours On Demand This course will survey the legal aspects of international business, including basic sovereignty issues, the regulatory requirements of doing business across national boundaries, foreign licensing and leasing, sales and loans, and governmental regulations such as NAFTA, GATT, and EC.
$\begin{array}{ll}\text { BUSA } 622 & \text { Managerial \& Financial Administrative...................................................... Spring } \\ \text { Operations - 3 Credit Hours } \\ \text { This course studies management styles, models, and managerial control decisions } \\ \text { undertaken by the firm within the institutional environment; analyzes economic } \\ \text { flexibility, risk, capital structures, cost of capital within the dynamic financial and } \\ \text { economic environment. }\end{array}$
BUSA 650 Master's Project/Research - $\mathbf{3}$ Credit Hours
On Demand
The focus of this course includes the following: establishment of review of literature; application of statistical methods of analysis to research project; experimental design, data collection, and methods of analysis; new knowledge obtained by the student through a research project, thesis, or internship/practicum.

COMP 560 Networking Fundamentals - 3 Credit Hours..................................................Fall
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the first in a sequence of three courses. The goal of this course is to introduce the student to fundamental networking concepts and technologies. The course materials will teach the student to develop the skills necessary to plan and implement small networks across a range of applications.

COMP 585 Special Topics: Computer Technology \& Appl - 3 credit. On Demand Study of the concepts of information systems and how they affect societies, organizations, and individuals. Focuses on current computer technological issues, topics, and utilizations with their present and future place in health care services, society, and businesses.

COMP 634 Management Information Systems - 3 Credit Hours............................... Spring
This course concentrates on sampling theory and applications, survey sampling techniques, spatial statistics, inferential statistics, strategy development and optimization; analysis of informational cases within the business organization.
Prerequisite: BUSA 605.
COMP 665 Networking Router Protocols and Concepts - 3 Credit Hours Spring
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the second in a sequence of three courses. The goal is to develop an understanding of how a router learns about remote networks and determines the best path to those networks. This course includes both static routing and dynamic routing protocols. Prerequisite: COMP560.

COMP 683 Networking Switching and Wireless-3 Credit Hrs..................................................... The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the third in a sequence of three courses. The goal is to develop an understanding of how switches are interconnected and configured to provide network access to LAN users. This course also teaches how to integrate wireless devices into a LAN and will assist in developing the skills necessary to plan and implement small networks across a range of applications. Prerequisite: COMP665.

A focused investigation into a selected area(s) of Economics that will include such topics as managerial economics, macroeconomics, monetary theory and policy, and international economics.

This course is an integrative study of how to direct scarce resources to achieve managerial goals most efficiently. It describes methods useful for directing the resources of a firm to maximize profit.


#### Abstract

ECON 642 Trade \& Economic Development - 3 Credit Hours On Demand This course provides consideration of coping with different economic systems; study of the underlying factors in international economic environments; analysis of the managerial approach to international economic development with emphasis on comparative leadership styles.


SPMT 535 | Sports Management \& Human Resource ..........................................On Demand |
| :--- |
| Development—3 Credit Hours |

This course is a study which examines the contemporary management thinking: issues of problem solving, leadership, power, communications and managing in an organization; group dynamics and supervision; setting goals, performance appraisal, developing individual and organization resources; and career planning.

## SPMT 550 Sports Communication \& Public Relations On Demand - 3 Credit Hours

This course encompasses a practical application of sports information and public relations with some amount of sports promotion. Topics will include media relations, press conferences, press relations, game programs, statistics, radio and television, game management, interviews, and promotions. Guest speakers will make class appearances to talk about the above subjects.


#### Abstract

SPMT 555 Sports Psychology- 3 Credit Hours On Demand This course is an examination of the theory and research related to sports psychology. Topics include sports motivation, perception, mental health consequences, emotional and behavioral disorders, and dynamics of physical activity. The theories and research of the cognitive, emotional, and behavioral aspects of sports activities.


SPMT 565 Sports Law - 3 Credit Hours........................................................... On Demand
This course is a study of the legal implication of tort and liability law that affects the athletic competition both on and off the field of athletics. The course is an introduction to sports law in intercollegiate and professional sports, discussing areas such as drug testing, Title IX, antitrust and labor laws, collective bargaining, salary caps, free agency, and issues of race and violence. Course emphasis is on fundamental legal principles applicable to sports and entertainment business, including law of contracts. Specific sport cases and issues are analyzed.

SPMT 610 Gender Issues in Sports- 3 Credit Hours
On Demand
This course is a study of human behavior as related to gender in sports organization throughout the world. The focus is on understanding the individual, interpersonal, and group process which underlie gender issues and human dynamics within sports organizations. The course attempts to create awareness, identify specific strategies, and change the culture of sports in which both women and men compete and work. Specific sport cases and issues are analyzed.

## SPMT 620 Contemporary Issues in Sports Management On Demand - 3 Credit Hours

This course encompasses an analytical approach to the current study of a variety of problems, qualitative and quantitative, of sports business programs as well as other types of organizations. The sports management decision makers need to assess and consider the outcomes, impacts, rewards, and consequences of their actions in relation to moral standards, business principles, as well as human resource values.

## SPMT 622 Financial Management in Sports Management On Demand - 3 Credit Hours

This course is an examination of the basic financial and accounting problems facing the operation of a sports enterprise. The course concentrates on the unique characteristics of sports organization and programs, and provides the student with the skills necessary to effectively manage values, resources, and revenue streams. Students will develop skill in financial analysis and an appreciation of the financial decision-making process in the administration of sports enterprises.

# THE DEPARTMENT OF CHEMISTRY 

Dr. James Townsend, Assistant Professor, Chair

The Chemistry Department at Kansas Wesleyan University strives to meet the diverse needs of today's science students. Providing a solid science curriculum coupled with the breadth of liberal arts education, a variety of programs prepare chemistry students for exciting careers in chemistry, biochemistry, medicine, pharmacy, chemical industry, and science education. The chemistry faculty takes special interest in advising students and devises a program of study appropriate for the students' career goals. Chemistry Department programs incorporate interdisciplinary learning with "hands on" experience.

A Bachelor of Science degree may be obtained for the following majors: Chemistry, Biomedical Chemistry, and Chemistry Education (Grades 6-12). Minors are available for Chemistry, Forensic Science and Science \& Technology. The forensic science majors and minors are currently under moratorium.

Chemistry Major Core Requirements - 53 Credit Hours

| The student must complete all of the following chemistry courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| CHEM 123 | General Chemistry I ............................... 4 |  |  |
| CHEM 124 | General Chemistry II ............................... 4 |  |  |
| CHEM 221 | Quantitative Analysis .............................. 5 |  |  |
| CHEM 300 | Organic Chemistry I............................... 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |  |  |
| CHEM 311 | Laboratory Safety \& Maintenance............. 1 |  |  |
| CHEM 320 | Organic Chemistry II.............................. 4 |  |  |
| CHEM 323 | Inorganic Chemistry ............................... 3 |  |  |
| CHEM 330 | Organic Synthesis \& Spectroscopy ............ 2 |  |  |
| CHEM 427 | Physical Chemistry I ............................... 4 |  |  |
| MATH 145 | Calculus I ............................................. 4 |  |  |
| PHYS 221 | University Physics I................................ 4 |  |  |
| PHYS 221L | University Physics I Lab ......................... 1 |  |  |
| PHYS 222 | University Physics II .............................. 4 |  |  |
| PHYS 222L | University Physics II Lab ......................... 1 |  |  |

The student must complete 6 credit hours from the following courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| CHEM 299 | Undergraduate Research..........................1-2 |  |  |
| CHEM 322 | Molecular Spectroscopy .......................... 2 |  |  |
| CHEM 410 | Biochemistry I....................................... 3 |  |  |
| CHEM 420 | Biochemistry II...................................... 3 |  |  |
| CHEM 422 | Instrumental Chemical Analysis................ 4 |  |  |
| CHEM 428 | Physical Chemistry II .............................. 3 |  |  |
| CHEM 499 | Research Project.....................................2-4 |  |  |

## Biomedical Chemistry Major Requirements - 67-69 Credit Hours

| The student must complete all of the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| BIOL 110 | General Biology..................................... 4 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I .............. 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ............. 3 |  |  |
| BIOL 226 | General Microbiology............................. 4 |  |  |
| BIOL 400 | Immunology .......................................... 3 |  |  |
| BIOL 415 | Genetics ................................................ 4 |  |  |
| BIOL 425 | Cellular/Molecular Biology ...................... 3 |  |  |
| CHEM 123 | General Chemistry I................................ 4 |  |  |
| CHEM 124 | General Chemistry II ............................... 4 |  |  |
| CHEM 300 | Organic Chemistry I ............................... 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |  |  |
| CHEM 320 | Organic Chemistry II ............................... 4 |  |  |
| CHEM 330 | Organic Synthesis \& Spectroscopy ............. 2 |  |  |
| CHEM 410 | Biochemistry I ....................................... 3 |  |  |
| CHEM 420 | Biochemistry II...................................... 3 |  |  |
| MATH 145 | Calculus I.............................................. 4 |  |  |
| PHYS 221 | University Physics I................................ 4 |  |  |
| PHYS 221L | University Physics I Lab.......................... 1 |  |  |
| PHYS 222 | University Physics II .............................. 4 |  |  |
| PHYS 222L | University Physics II Lab ........................ 1 |  |  |

The student must also complete one of the following:
CHEM 221 Quantitative Analysis ................................. 5

CHEM 323 Inorganic Chemistry ................................... 3
CHEM 427 Physical Chemistry I................................... 4

## Forensic Science Minor Requirements - 37 Credit Hours (Currently on Moratorium)

The student must complete all of the following chemistry courses:

|  | Credit <br> Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| CHEM 123 | General Chemistry I................................ 4 |  |  |
| CHEM 124 | General Chemistry II ............................... 4 |  |  |
| CHEM 130 | Forensic Science I.................................. 4 |  |  |
| CHEM 300 | Organic Chemistry I ............................... 4 |  |  |
| CHEM 320 | Organic Chemistry II .............................. 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ................ 2 |  |  |
| CHEM 400 | Advanced Forensic Science...................... 4 |  |  |
| CHEM 499 | Research Project ..................................... 2 |  |  |
| or CHEM 460 | Internship.............................................. 2 |  |  |

The student must also complete all of the following non-chemistry courses:
BIOL 221 Human Anatomy \& Physiology I ................ 3
BIOL 222 Human Anatomy \& Physiology II ............... 3
SOCI 303 Criminal Investigation ................................ 3

Chemistry Education Major (Gr. 6-12) Requirements- 54 Credit Hours
Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | *General Biology ........................................ 4 |  |  |
| CHEM 123 | *General Chemistry I ................................... 4 |  |  |
| CHEM 124 | *General Chemistry II .................................. 4 |  |  |
| CHEM 221 | Quantitative Analysis ................................... 5 |  |  |
| CHEM 300 | Organic Chemistry I.................................... 4 |  |  |
| CHEM 310 | Organic Laboratory Techniques ...................... 2 |  |  |
| CHEM 311 | Laboratory Safety \& Maintenance .................. 1 |  |  |
| CHEM 320 | Organic Chemistry II.................................... 4 |  |  |
| CHEM 330 | Organic Synthesis \& Spectroscopy ................. 2 |  |  |
| CHEM | Chemistry Elective (Excludes 120, 130, 299) ... 4 |  |  |
| COMP 131 | *Foundations of Computer Systems................ 3 |  |  |
| ED 406 | Methods of Teaching Natural Sciences (ACCK) 3 |  |  |
| MATH 145 | *Calculus I ................................................. 4 |  |  |
| PHYS 221 | *University Physics I ................................... 4 |  |  |
| PHYS 221L | *University Physics I Lab ............................. 1 |  |  |
| PHYS 222 | *University Physics II .................................. 4 |  |  |
| PHYS 222L | *University Physics II Lab ............................ 1 |  |  |

## Chemistry Minor Requirements - $\mathbf{1 6}$ Credit Hours

Requirements should be established by agreement among the student, the student's advisor, and the chemistry faculty. The following courses outline the typical requirements for a Chemistry minor:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| CHEM 123 | General Chemistry I ....................................... 4 |  |  |
| CHEM 124 | General Chemistry II ...................................... 4 |  |  |
| CHEM | Electives (Excluding CHEM 120) ...................... 8 |  |  |

Science \& Technology Minor Requirements- 17-19 Credit Hours
Students will take at least one course from each of the three subject areas in science:

|  |  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| Life Sciences: |  |  |  |  |
| BIOL 110 | General Biology .................... |  |  |  |
| or BIOL 102 | Environmental Awareness ....... |  |  |  |
| Physical Sciences: |  |  |  |  |
|  |  |  |  |  |
| or CHEM 123 | General Chemistry I .......... |  |  |  |
| or PHYS 118 | Introduction to Physical Science |  |  |  |
| or PHYS 221 | University Physics I \& Lab .... |  |  |  |

Earth and Space Science:

| PHYS 145 | General Geology ......................................... 4 |
| :---: | :---: |
| or PHYS 119 | Earth-Space Science .................................... 4 |
| or PHYS 133 | Astronomy ................................................. 4 |

Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

- A Statistics Course
- Any courses from the Computer Studies Dept.
- Technology-related courses (with approval from the Computer Studies Dept.)



## CHEMISTRY COURSE DESCRIPTIONS

*Liberal Studies course
CHEM 120* Introductory Chemistry - 4 Credit Hours
Fall \& Spring
This is a beginning course presenting the essentials of inorganic chemistry and a brief discussion of the concepts of organic and biological chemistry. The course provides preparation for CHEM 123 General Chemistry I and meets the requirements for the nursing education and health certification. Includes laboratory.

CHEM 123* General Chemistry I - 4 Credit Hours ..............................................................Fall
The course is designed for chemistry majors and minors, pre-health professionals, biology, physics and pre-engineering students. The emphasis includes atomic and molecular structures, periodicity, chemical reactions and quantitative relationships. Includes laboratory. Prerequisite: One year of high school chemistry or CHEM 120 and high school algebra or MATH 116.

CHEM 124 General Chemistry II - 4 Credit Hours....................................................... Spring
This course is a continuation of CHEM 123. The emphasis includes equilibria, kinetics and redox chemistry. Includes laboratory. Prerequisite: CHEM 123.

CHEM 130* Forensic Science-4 Credit Hours
Spring
Forensic science is the study and application of science to the processes of law and involves the collection, examination, evaluation and interpretation of evidence. This course is designed to familiarize students with the basic principles and uses of forensic science in the American system of justice. The course will review the basic applications of the physical, chemical, biological, medical and behavioral sciences to questions of evidence and law. Students are expected to acquire a basic understanding of the capabilities and limitations of the forensic sciences as they are practiced presently.

CHEM 221 Quantitative Analysis - 5 Credit Hours
Even Year Fall
This course deals with theory, methods and techniques of volumetric and gravimetric analysis. Includes laboratory. Prerequisite: CHEM 124.CHEM 286 Special Topics — Variable Credit .....................................................On Demand
CHEM 290 Independent Study - Variable Credit ..... On DemandSee Alternate Means to Academic Credit, for a more detailed description
CHEM 299 Undergraduate Research - 1-2 Credit Hours On Demand
The student will participate in an original chemistry research project under chemistry faculty direction. Progress of work will be presented at a biweekly research seminar. A written report detailing work completed, in ACS journal format, will be submitted to the faculty advisor at the end of the semester. May be repeated once for a total of 2 credits. Prerequisite: Consent of instructor.
CHEM 300 Organic Chemistry I-4 Credit Hours ..... Fall
The course involves a systematic study of organic compounds including their structures, methods of preparation, properties and an analysis of important reaction mechanisms. Problem solving will be emphasized. Prerequisite: CHEM 124 or consent of instructor.
CHEM 310 Organic Laboratory Techniques-2 Credit Hours ..... Fall
This laboratory course will deal with simple organic techniques such as, (i) determination of physical properties e.g., melting point, boiling point, refractive index, (ii) purification of organic compounds by (a) recrystallization, and (b) simple and fractional distillations, (iii) isolation of organic compounds of biological importance by extraction, (iv) identification of organic compounds by simple chemical tests, (v) simple organic synthesis. Prerequisite of CHEM 124 or consent of instructor.
CHEM 311 Laboratory Safety \& Maintenance - 1 Credit Hour Even Year Spring
Procedures in maintaining and operating a chemical laboratory are included, as well as safety procedures, storage, handling and disposal of chemicals and hazardous materials. Prerequisite: CHEM 124.
CHEM 320 Organic Chemistry II - 4 Credit Hours Spring
This course is a continuation of Organic Chemistry I with emphasis on organic syntheses, reaction mechanisms, and structural determinations. Prerequisite: CHEM 300.
CHEM 322 Molecular Spectroscopy - 2 Credit Hours On DemandTheories and applications of spectroscopy with emphasis on identification ofinorganic and organic compounds are covered. The course also includesinterpretation of UV, IR, NMR and mass spectra. Prerequisite: CHEM 320.
CHEM 323 Inorganic Chemistry - 3 Credit Hours ..... Odd Year Spring
Modern concepts and theories of inorganic chemistry are taught, plus a systematic survey of the elements, their compounds and their chemistry. Prerequisite: CHEM 124.
CHEM 330 Organic Synthesis \& Spectroscopy-2 Credit Hours ..... SpringThis organic lab will emphasize on synthesis of novel organic compounds ofdifferent functional families and their reactions. Isolation and purification ofreaction product of synthetic importance. Detailed study of spectroscopictechniques, such as infrared, UV-visible, mass, and nuclear magnetic resonance.Characterization and identification of unknown organic compounds byinterpretation of infrared and NMR spectra. Prerequisite: CHEM 300 or consent ofinstructor.
CHEM 410 Biochemistry I - $\mathbf{3}$ Credit Hours ...................................................Odd Year Fall
This course is an introduction to biochemistry from a chemical perspective. Topics
covered include the structure and function of proteins; enzyme catalytic strategies
and mechanisms; membrane function, electron transport and energy production in
cells; chemical basis of storage and transfer of genetic information; chemical
communication between cells and the immune response; and an introduction to the
chemical literature. Satisfies elective credit for the chemistry major. Prerequisite or
concurrent enrollment in CHEM300 is recommended.

CHEM 420 Biochemistry II - $\mathbf{3}$ Credit Hours.............................................. Even Year Spring
This course is a continuation of CHEM410 Biochemistry I. Focus is on metabolism and molecular genetics. Topics covered include glycolysis, gluconeogensis, the citric acid cycle, electron transport and oxidative phosphorylation, metabolism and biosynthesis of lipids, metabolism or nitrogen containing compounds, and storage and utilization of genetic material. Prerequisite: CHEM410.

CHEM 422 Instrumental Chemical Analysis - 4 Credit Hours
On Demand
The course teaches instrumental theory and techniques of analysis including ultraviolet infrared and nuclear magnetic resonance spectroscopy, potentiometry and polarography. Includes laboratory. Prerequisite: CHEM221 or consent of the instructor.

CHEM 427 Physical Chemistry I-4 Credit Hours Odd Year Fall
Physical Chemistry I is a study of classical thermodynamics and its application to equilibrium and electrochemistry. Includes laboratory. Prerequisite: MATH 145 and CHEM 124 or consent of the instructor.
CHEM 428 Physical Chemistry II - $\mathbf{4}$ Credit Hours .......................................... On Demand
CHEM 460 Internship - Variable Credit

On Demand

| CHEM 485 | Special Topics - Variable Credit....................................................... On Demand <br> Discussion on topics of current interest in chemistry and related fields. Prerequisite: <br> CHEM 124. |
| :--- | :--- |

CHEM 490 Independent Study - Variable Credit On Demand Independent Study consists of research, readings, or other scholarly investigations or creative work. See Independent Study under Alternate Means to Academic Credit, for a more detailed description.

In this course students will engage in a research project dealing with analysis of physical evidence that mimic samples obtained from a crime scene. They will collect, preserve samples of physical evidence both organic and inorganic using appropriate protocols, and then analyze them using multiple techniques of Gas Chromatography, High Performance Liquid Chromatography, Mass Spectrometry, Infrared and UV Spectroscopy, Atomic Absorption Spectroscopy, and Microphotometry. At the end they will submit a 20-30 pages long dissertation and present the work before an audience in the Chemistry Department or Science Division as determined by the research advisor. Students will also have the option of working as an intern in a Forensic Science lab approved by the Department where he/she will be dealing with real life cases of criminal investigation and forensic analysis.

# DEPARTMENT OF <br> COMMUNICATION STUDIES \& THEATRE ARTS 

Associate Professor Barbara Marshall, Chair

The Department of Communication Studies and Theatre Arts has as its mission statement the following: "The Communication Studies and Theatre Arts Department prepares individuals to be reflective communicators of the human condition through practical application of digital media, theatrical and rhetorical arts."

We offer the following majors: Communications, Public Relations, Speech, Speech and Theatre Education Grades 6-12, and Theatre. The following minors are offered: Communications, Speech, and Theatre.

## Communications Major Requirements - 46 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken |
| :---: | :---: | :---: |
| ARTS 115 | Foundations of Graphic Applications.............. 3 |  |
| COMM 106 | Principles of Visual Communication .............. 3 |  |
| COMM 145 | Media Production I ..................................... 3 |  |
| COMM 200 | Introduction to Media Writing ...................... 3 |  |
| COMM 208 | Mass Media.............................................. 3 |  |
| COMM 209 | Advanced Media Writing............................. 3 |  |
| COMM 232 | Audio and Video Reporting and Anchoring..... 3 |  |
| COMM 238 | Human Communication ............................... 3 |  |
| COMM 325 | Media Management .................................... 3 |  |
| COMM 330 | Media Law and Ethics................................. 3 |  |
| COMM 370 | Media Production II .................................... 3 |  |
| COMM 460 | Internship ................................................. 3 |  |
| or COMM499 | Senior Capstone Project .............................. 3 |  |
| Choose two of the three following courses (total of 4 credit hours): |  |  |
| COMM 247 | Publications - News................................... 2 |  |
| COMM 248 | Publications - Yearbook .............................. 2 |  |
| COMM 249 | Publications - Video ................................... 2 |  |
| Choose two of the following courses ( 6 credit hours): |  |  |
| ARTS 120 | Design I................................................... 3 |  |
| ARTS 260 | Photography ............................................. 3 |  |
| ARTS 315 | Visual Communication Design ..................... 3 |  |
| BUSA 300 | Principles of Marketing............................... 3 |  |
| BUSA 301 | Principles of Management ........................... 3 |  |
| BUSA 325 | Marketing Research .................................... 3 |  |
| BUSA 345 | Consumer Behavior .................................... 3 |  |
| BUSA 360 | Business Communication............................ 3 |  |
| BUSA 375 | Promotional Strategies ................................ 3 |  |


| COMM 230 | The Film................................................... 3 |  |
| :---: | :---: | :---: |
| COMM 286/ |  |  |
| 485 | Special Topics in Communication.................. 3 |  |
| COMM 345 | Creative Advertising ................................... 3 |  |
| ENGL 360 | Creative Writing: Fiction ............................. 3 |  |
| ENGL 361 | Creative Writing: Non-fiction ...................... 3 |  |
| PSYC 201 | Social Psychology ...................................... 3 |  |
| SCTH 110 | Techniques of Acting .................................. 3 |  |
| SCTH 230 | Classic Rhetoric and Criticism...................... 3 |  |
| SOCI 331 | Methods of Research ................................... 3 |  |

## Public Relations Major Requirements - 46 Credit Hours

The student must complete all of the following:
$\left.\begin{array}{lllll} & \begin{array}{c}\text { Credit } \\ \text { Hrs. }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array} & \begin{array}{c}\text { Grade } \\ \text { Rec'd }\end{array} \\ \text { ARTS 150 } & \text { Digital Layout \& Design ................................................................................. } 3\end{array}\right)$

Choose two of the three following courses (total of 4 credit hours):
COMM 247 Publications - News ........................................ 2
COMM 248 Publications - Yearbook ................................. 2
COMM 249 Publications - Video ....................................... 2
Choose one of the following courses ( 3 credit hours):
ARTS $120 \quad$ Design I....................................................... 3
ARTS 260 Photography ................................................... 3
ARTS 315 Visual Communication Design ........................ 3
BUSA 300 Principles of Marketing................................... 3
BUSA 301 Principles of Management............................... 3
BUSA 325 Marketing Research ........................................ 3
BUSA 345 Consumer Behavior......................................... 3
BUSA 360 Business Communication................................ 3
BUSA 375 Promotional Strategies .................................... 3
COMM 145 Media Production I .......................................... 3
(Continued)

| COMM 230 | The Film................................................... 3 |
| :---: | :---: |
| COMM 232 Audio and Video Reporting and Anchoring..... 3COMM 286/ |  |
|  |  |
| 485 | Special Topics in Communication ................. 3 |
| COMM 370 | Media Production II .................................... 3 |
| PSYC 201 | Social Psychology ...................................... 3 |
| SCTH 110 | Techniques of Acting .................................. 3 |
| SCTH 230 | Classic Rhetoric and Criticism...................... 3 |
| SOCI 331 | Methods of Research .................................. 3 |

## Communications Minor Requirements- 18 Credit Hours

The student must complete all of the following:

- 18 Credit Hours of Communications electives
- Communications electives are to be chosen in consultation with the student's advisor.


## Speech Major Requirements - 32 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMM 208 | Mass Media.................................................... 3 |  |  |
| COMM 238 | Human Communication .................................... 3 |  |  |
| COMM 240 | Public Relations I............................................ 3 |  |  |
| ENGL 302 | History \& Dev of the English Language ............... 3 |  |  |
| SCTH 130 | Principles of Speech......................................... 3 |  |  |
| SCTH 137 | Oral Interpretation of Literature .......................... 1 |  |  |
| SCTH 140F | Speech \& Drama Activities - Forensics ................ 1 |  |  |
| SCTH 140T | Speech \& Drama Activities- Theatre ................... 1 |  |  |
| SCTH 230 | Classical Rhetoric and Criticism........................ 3 |  |  |
| SCTH 404 | Senior Project................................................. 3 |  |  |
|  | Electives........................................................ 9 |  |  |

## Theatre Major Requirements - 35 Credit Hours

The student must complete all of the following:

|  | Credit $\underline{\text { Hrs. }}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMM 230 | The Film........................................................ 3 |  |  |
| ENGL 301 | Shakespeare ................................................... 3 |  |  |
| SCTH 100 | Introduction to the Theatre................................ 3 |  |  |
| SCTH 110 | Techniques of Acting....................................... 3 |  |  |
| SCTH 137 | Oral Interpretation of Literature ......................... 3 |  |  |
| SCTH 140T | Speech \& Drama Activities: Theatre................... 2 |  |  |
| SCTH 205 | Arts Management............................................ 3 |  |  |
| SCTH 215 | Technical Theatre............................................ 3 |  |  |
| SCTH 310 | Directing in the Modern Theatre ........................ 3 |  |  |
| SCTH 325 | Theatre History \& Literature.............................. 3 |  |  |
| SCTH 343 | Principles of Stage Design ................................ 3 |  |  |
| SCTH 404 | Senior Project................................................. 3 |  |  |

## Speech/Theatre Education Major (Gr. 6-12) Requirements - 39 Credit Hours

The student must complete the Liberal Studies requirements for Teacher Education students, the Secondary Education Minor requirements, and the following courses:

|  | $\begin{aligned} & \text { Credit } \\ & \underline{\text { Hrs. }} \end{aligned}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMM 208 | Mass Media.................................................... 3 |  |  |
| COMM 238 | Human Communication .................................... 3 |  |  |
| ED 416 | Methods for Teaching Speech \& Drama (ACCK).. 3 |  |  |
| SCTH 110 | Techniques of Acting ....................................... 3 |  |  |
| SCTH 137 | Oral Interpretation of Literature ......................... 3 |  |  |
| SCTH 205 | Arts Management ............................................ 3 |  |  |
| SCTH 215 | Technical Theatre............................................ 3 |  |  |
| SCTH 230 | Classical Rhetoric and Criticism ......................... 3 |  |  |
| SCTH 310 | Directing in the Modern Theatre ......................... 3 |  |  |
| SCTH 325 | Theatre History \& Literature ............................. 3 |  |  |
| SCTH 335 | Current Practices in Debate \& Forensics.............. 3 |  |  |

Students must complete 3 hours from the following electives:

| COMM 232 | Broadcast Performance for Radio \& TV .............. 3 |
| :---: | :---: |
| COMM 230 | The Film........................................................ 3 |
| SCTH 140F | Speech \& Drama Activities: Forensics \& Debate .. 1 |
| SCTH 140T | Speech \& Drama Activities: Theatre................... 1 |
| SCTH 286 | Special Topics ................................................ 3 |
| SCTH 350 | Topics in Speech, Communication \& Theatre....... 3 |

Students must complete 3 hours from the following:
SCTH 404 Senior Project....................................................... 3
SCTH 460 Internship ............................................................. 3

Theatre Minor Requirements - 18 Credit Hours
The student must complete all of the following:

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs. } \end{gathered}$ | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| SCTH 100 | Introduction to the Theatre ................................ 3 |  |  |
| SCTH 110 | Techniques of Acting ....................................... 3 |  |  |
| SCTH 137 | Oral Interpretation of Literature ......................... 3 |  |  |
| SCTH 215 | Technical Theatre............................................ 3 |  |  |
| SCTH 310 | Directing in the Modern Theatre ........................ 3 |  |  |
| SCTH 325 | Theatre History \& Literature ............................. 3 |  |  |

# COMMUNICATION STUDIES \& THEATRE ARTS COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

COMM 106 *Principles of Visual Communication-3 Credit Hours On Demand This course explores how visual images are used and manipulated to generate responses by various audiences. The written assignments, readings, and discussions will focus on the analysis and critique of visual communication, as well as how to create meaningful visual messages for mass audiences. Students will also study the role and the function of visual media in a variety of environments.


#### Abstract

COMM 145 Media Production I - 3 Credit Hours............................................................Fall This course is designed as an introduction to multimedia production. The theories and methods are applicable to print, online, broadcast, cable and corporate media. Special emphasis will be placed on the hardware and software used to produce text, photos, graphics, audio and video media.

COMM 200 Introduction to Media Writing - 3 Credit Hours .........................................Fall An introduction to journalistic writing is provided and the course focuses on the process of researching, investigating, writing and editing original news, sports, and feature stories, the ethics of journalism and the role of journalism in society. Prerequisite: ENGL 121 or the consent of the instructor.


#### Abstract

COMM 208 Mass Media - 3 Credit Hours Even Year Fall Communication theory and practice is covered. History of the mass media is included, as well as an analysis of the present situation with the media with particular emphasis on ethical and legal problems. Prerequisite: ENGL 121 or the consent of the instructor.


COMM 209 Advanced Media Writing - 3 Credit Hours............................................... Spring
Introduces students to digital AV production with advanced reporting techniques.
Prerequisite: COMM200 or the consent of the instructor. Prerequisite: COMM200 or the consent of the instructor.

> COMM 230*The Film - $\mathbf{3}$ Credit Hours ................................................................. On Demand This course is an introduction to film as a humane art: its history, its techniques, its aesthetics, its relation to other arts, and its criticism. The class will discuss selected films and certain writings on film. Prerequisite: ENGL 121 or equivalent.

COMM 232 Audio and Video Reporting and Anchoring - 3 Credit Hours ...................... Fall Students are taught how to write and read scripts for short audio and video productions. An emphasis is placed on styles, skills and techniques currently practiced in Web video news coverage. Practice in articulation, diction and pronunciation, as well as poise and appearance, is featured.

COMM 238 Human Communication - 3 Credit Hours ............................................... Spring
An introduction to the range of human communication. The course includes consideration of such topics as language, listening, non-verbal communication, interpersonal communication, small group communication, organizational communication, public communication, mass media, and intercultural communication. Required for majors, and helpful for students in all disciplines.
COMM 240 Public Relations I - $\mathbf{3}$ Credit Hours .............................................................Fall
This course acquaints students with the theory, role, social responsibilities and
potential of public relations in society. It provides the methods, principles and
practice in communication skills needed for effective public relations programs for
industry, business or education. Prerequisite: ENGL121 or the consent of the
instructor.

COMM 247 Publications: News --1-2 Credit Hours
Fall \& Spring
Guidance and evaluation of special projects in the production of news.

| COMM 248 Publications: |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |

COMM 249 | Publications: Video - 1-2 Credit Hours........................................Fall \& Spring |
| :--- |
|  |
|  |
|  |
| Guidance and evaluation of special projects in the production of electronic media, |
| including television productions and internet broadcasts. |

COMM 286 Special Topics in Communication - Variable Credi
On Demand
Designed to accommodate the student in a particular area of communications, special topics allow the professor to create a course, which is suited to the particular interests of the student's needs. Possible topics may include television directing, set design creations, advanced journalism or public relations, an exploration of Internet broadcasting for radio and web streaming for television, and pop culture topics. This course may be repeated for credit under different subtitles.

COMM 290 Independent Study — Variable Credit .............................................. On Demand
Independent study consists of research, reading, or other scholarly investigation or creative work in the area of television, radio, journalism or public relations. See Independent Study under Alternative Means to Academic Credit, for a more detailed description or contact the department faculty.
COMM 325 Media Management - 3 Credit Hours ....................................... Odd Year Spring
Students learn theories and policies that govern and influence media companies.
Prerequisite: ENGL121 or the consent of the instructor.
COMM 330 Media Law and Ethics - $\mathbf{3}$ Credit Hours ..................................Even Year Spring
This course surveys the laws pertaining to, and the ethical conduct of, professionals
engaged in communication occupations. Course content includes studying Federal
Communications Commission (FCC) and Federal Trade Commission (FTC)
regulations, communication and free-speech opportunities and limitations afforded
by the U.S. Constitution; and current legal and ethical issues applicable to the mass
media.

COMM 340 Public Relations II - $\mathbf{3}$ Credit Hours.
Even Year Spring
This course is a follow-up to the basics taught in Public Relations I. An emphasis is placed on three significant areas to facilitate the knowledge of the future practitioner. An examination of case-study reports and the development of research skills are explored. Writing techniques, which include persuasion, creativity and clarity are practiced and enhanced. Prerequisite: COMM240 or the consent of the instructor.

This course is designed to introduce the student to the design and implementation of creative advertising. The course explores copywriting and art direction, as well as the use of computer applications for print, broadcasting, and digital media. Students will engage in developing creative strategies as they explore the development, execution and evaluation of creative advertising campaigns.

COMM 370 Media Production II - 3 Credit Hours ..................................................... Spring
An extension of the Media Production I course. Media Production II includes the introduction of field production, digital videotape editing and visual graphic elements. Individual, group and term projects are assigned. Some studio work is expected. Prerequisite: COMM145 or the consent of the instructor.

COMM 460 Internship - 1-3 Credit Hours.......................................................... On Demand
This course offers intensive field experience in the area of television, radio, journalism, public relations and advertising within a community organization. The portion of time a student will spend in his/her internship on a weekly basis is equivalent to the number of credits enrolled. Placement is based on the student's career orientation. Prerequisite: Department approval and satisfaction of any entry criteria where applicable. See pg. 30-31, for a more detailed description.

COMM 485 Special Topics in Communication -Variable Credit On Demand Designed to accommodate the student in a particular area of communications, special topics allow the professor to create a course, which is suited to the particular interests of the student's needs. Possible topics may include television directing, set design creations, advanced journalism or public relations, an exploration of Internet broadcasting for radio and web streaming for television, and pop culture topics. This course may be repeated for credit under different subtitles.

Independent study consists of research, reading, or other scholarly investigation or creative work in the area of television, radio, journalism or public relations. See Independent Study under Alternative Means to Academic Credit, for a more detailed description or contact the department faculty.

## COMM 499 Senior Capstone Project <br> Spring

This course is designed as a capstone course for communications majors. Its goal is to provide students with an opportunity to integrate the knowledge and skills they have acquired as communications majors. By working on a capstone project that draws on all prior course work and that culminates in a senior capstone project, students utilize their critical thinking skills, synthesize their previous course work, and extend and develop their own ideas. Prerequisite: Senior status.

SCTH 100* Introduction to Theatre - 3 Credit Hours Even Year Fall
Introduction to the practice of theatre and the various curricular and program areas of the department. It includes critical analysis and discussion of the theatre as an art form, including consideration of the functions of the playwright, actor, director, critic, designer, historian and theatre architect.

SCTH 106* Introduction to the Arts - 3 Credit Hours ................................. Fall and Spring
The course includes the interdisciplinary study of the various arts, including music, painting, theater, film, and others. Its goal is to help students achieve increased understanding, greater appreciation, and critical evaluation of works of art and of aesthetic experience. It is designed for all students, not only majors in the arts.

SCTH 110 Techniques of Acting - $\mathbf{3}$ Credit Hours .Even Year Fall
Acting is the foundation upon which the tradition of the dramatic arts rests. This course involves the training of the body, voice and mind into an acting and dramatic arts-thinking instrument. The training consists of acting exercises, scene analysis and performances.

SCTH 130* Principles of Speech - 3 Credit Hours ...........................................Fall \& Spring
This course is designed to develop skill in public speaking. Its emphasis is upon the organization of effective thinking and effective delivery. Guided practice is given in the preparation of informative and persuasive speeches.

SCTH 137 Oral Interpretation of Literature - $\mathbf{3}$ Credit Hours ............... Even Year Spring
Instruction is given in analysis of prose, poetry and dramatic literature with practice in communicating orally both the intellectual and emotional meanings essential to the interpretation of literature.

SCTH 140F*Speech \& Drama Activ: Forensics \& Debate-1-2 Cr Hrs $\qquad$ Fall \& Spring Forensics and Debate is the development of Speech events, Debate events, and Interpretation of Prose, Poetry and Drama into presentations for intercollegiate competition.

SCTH 140T Speech \& Drama Activities: Theatre- 1-2 Credit Hours $\qquad$ Fall \& Spring The Activities course provides credit for activities accomplished outside the formal classes. These activities may include theatre production, acting theatre management, and others in consultation with the advisor.

SCTH 205 Arts Management-3 Credit Hours
Even Year Fall
This course will explore how to manage people and resources to maintain and grow an arts organization. Special emphasis will be placed on theatre management but all of the arts will be explored. Topics will include: selling a subscription season, fundraising and facilities management.

SCTH 215 Technical Theatre - 3 Credit Hours ............................................. Odd Year Fall This course is designed to introduce the student to the practical aspects of technical theatre, including construction of properties and scenery, scenic painting, lighting, sound, costume construction and the running of a production.

SCTH 230 Classical Rhetoric and Criticism - 3 Credit Hours Odd Year Fall In this course the student will be introduced to Rhetorical theory, from the Classical Rhetoric of Aristotle and Cicero to 20th century theorist, Toulman and Perelman. Persuasion theory will be presented as a tool to be used in argument constructs and audience analysis.

SCTH 286 Special Topics — Variable Credit.
On Demand
SCTH 290 Independent Study - Variable Credit
On Demand
Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit, pg. 30, for a more detailed description or contact the departmental faculty

SCTH 310 Directing in the Modern Theatre - 3 Credit Hours................ Even Year Spring This is the study of the art, theory, role and craft of modern directing for the educational, community or commercial theatre. Prerequisite: consent of instructor.

| SCTH 325 | Theatre History \& Literature - $\mathbf{3}$ Credit Hours .......................... Odd Year Fall <br> A survey of theatre history through the study of major dramatic works. The plays <br> will be studied from both an historical context and a performance aspect. |
| :--- | :--- |
| SCTH 335 | Current Practices in Debate \& Forensics - $\mathbf{3}$ Cr Hours ............. Even Year Fall <br> This course offers classroom instruction and practical experience in administering a <br> forensics and debate program. The class will offer instruction in the hosting of a <br> variety of tournaments and festivals, coaching debate and forensics, finding and <br> evaluating appropriate materials, and judging a variety of Debate forms and |
|  | Individual Events. | SCTH 343 | Principles of Stage Design - 3 Credit Hours .......................... Odd Year Spring |
| :--- |
|  |
| This is an introduction to design elements for the stage including set, light and |
| costume design. If time permits, the course may include discussion about makeup |
| and property design. Prerequisites: SCTH 100, SCTH 140, and consent of the |
| instructor. |

# DEPARTMENT OF COMPUTER STUDIES 

Dr. Rose Steimel, Chair

The Computer Studies Department at Kansas Wesleyan University will provide the student with an understanding of computers and their place in today's society while fostering an ethical and professional attitude. The Student Technology Assistants Program and internships with leading industries are exciting opportunities for the students.

## The Department of Computer Studies offers the following:

Bachelor of Science<br>Computer Science<br>Computer Information Systems<br>Minors<br>Computer Hardware \& Network Administration<br>Computer Information Systems<br>Computer Programming<br>Computer Science<br>Database Management<br>Science and Technology Inter-Disciplinary<br>Webpage Administration

Computer Science Major Requirements - 46 Credit Hours
The student must complete all of the following:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computer Systems ................. 3 |  |  |
| COMP 200 | Information Mgmt. \& Data Analysis .............. 3 |  |  |
| COMP 231 | Advanced Programming with Visual Basic...... 3 |  |  |
| COMP 232 | C++ Programming |  |  |
| COMP 241 | Hardware Organization ................................ 3 |  |  |
| COMP 332 | C++ Programming II ................................... 3 |  |  |
| COMP 360 | Networking Fundamentals............................ 3 |  |  |
| COMP 365 | Networking Router Protocols and Concepts..... 3 |  |  |
| COMP 380 | Database Management Systems I ................... 3 |  |  |
| COMP 434 | Management Information Systems ................. 3 |  |  |
| COMP 455 | Server and Network Management .................. 3 |  |  |
| COMP 470 | Database Management Systems II.................. 3 |  |  |
| COMP 480 | Software Integration .................................... 3 |  |  |
| COMP 483 | Networking Switching and Wireless .............. 3 |  |  |
| PHYS 329 | Circuit Analysis \& Electronics Laboratory ...... 4 |  |  |

Computer Information Systems Major Requirements - 45 Credit Hours

| The student must complete all of the following: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| BUSA 321 | Intellectual Property Law ............................ 3 |  |  |
| COMP 131 | Foundations of Computer Systems ................ 3 |  |  |
| COMP 200 | Information Management \& Data Analysis ..... 3 |  |  |
| COMP 230 | Information Processing with COBOL ............ 3 |  |  |
| COMP 231 | Advanced Programming with Visual Basic ..... 3 |  |  |
| COMP 232 | C++ Programming ..................................... 3 |  |  |
| COMP 241 | Hardware Organization............................... 3 |  |  |
| COMP 270 | Web Page Programming I............................ 3 |  |  |
| COMP 326 | Advanced Programming Concepts w/COBOL 3 |  |  |
| COMP 360 | Networking Fundamentals ........................... 3 |  |  |
| COMP 375 | Web Page Programming II ........................... 3 |  |  |
| COMP 380 | Database Management Systems I .................. 3 |  |  |
| COMP 434 | Management Information System................. 3 |  |  |
| COMP 470 | Database Management Systems II ................. 3 |  |  |
| COMP 480 | Software Integration ................................... 3 |  |  |

Computer Hardware \& Network Administration Minor

## Requirements - 16 Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

COMP 241 Hardware Organization........................................... 3
COMP 360 Networking Fundamentals ...................................... 3
COMP 365 Networking Router Protocols and Concepts ............ 3
COMP 455 Server and Network Management ........................... 3
PHYS 329 Circuit Analysis \& Electronics Laboratory.............. 4
Computer Information Systems Minor Requirements - 15 Credit Hours
The student must complete $\underline{\text { all }}$ of the following:

|  | , | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computer Systems | 3 |  |  |
| COMP 230 | Information Processing with COBOL | 3 |  |  |
| or COMP 231 | Advanced Programming with Visual Basic | 3 |  |  |
| or COMP 232 | C++ Programming | 3 |  |  |
| COMP 434 | Management Information Systems | 3 |  |  |
| COMP | Computer Studies Electives | 6 |  |  |

Computer Programming Minor Requirements- 15 Credit Hours

| The student must complete all of the following: $\quad$ Credit Term Grade |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Hrs. | Taken | Rec'd |
| COMP 131 | Foundations of Computing Systems ...................... 3 |  |  |
| COMP 231 | Adv. Programming with Visual Basic ................... 3 |  |  |
| COMP 230 | Information Programming with COBOL |  |  |
| or COMP 232 | C++ Programming............................................. 3 |  |  |
| COMP 326 | Advanced Progr. Concepts w/COBOL |  |  |
| or COMP 332 | C++ Programming II ......................................... 3 |  |  |
| COMP 380 | Database Management I |  |  |
| or COMP 434 | Management Information Systems ........................ 3 |  |  |
| Computer Science Minor Requirements - 15 Credit Hours |  |  |  |
| The student must complete all of the following: |  |  |  |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| COMP 131 | Foundations of Computer Systems ........................ 3 |  |  |
| COMP 232 | C++ Programming............................................ 3 |  |  |
| COMP 360 | Networking Fundamentals.................................. 3 |  |  |
| COMP 380 | Database Management Systems I ......................... 3 |  |  |
|  | Computer Studies Electives................................. 3 |  |  |

Database Management Minor Requirements - 15 Credit Hours
The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computing Systems ...................... 3 |  |  |
| COMP 200 | Information Mgmt. \& Data Analysis ..................... 3 |  |  |
| COMP 231 | Advanced Programming w/Visual Basic................ 3 |  |  |
| COMP 380 | Database Management Systems I ......................... 3 |  |  |
| COMP | Non-Application Computer Elective ..................... 3 |  |  |
| or BSHS 210 | Statistical Analysis ............................................ 3 |  |  |

Web Page Administration Minor Requirements - 18 Credit Hours
The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |


| ARTS 115 | Foundations of Graphic Applications .................... 3 |
| :---: | :---: |
| ARTS 335 | Information Design for Web/Digital Media ............ 3 |
| COMP 131 | Foundations of Computing Systems ...................... 3 |
| COMP 270 | Web Page Programming I ................................... 3 |
| COMP 375 | Web Page Programming II .................................. 3 |
| COMP 380 | Database Management Systems ........................... 3 |

## Science \& Technology Minor Requirements - 17-19 Credit Hours

Students will take one course from each of the three subject areas in science:

|  |  | Credit <br> Hrs. | Term <br> Taken |
| :--- | :--- | :--- | :--- | | Grade |
| :--- |
| Rec'd |

Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

\author{

- A Statistics Course <br> - Any courses from the Computer Studies Dept. <br> - Technology-related courses (with approval from the Computer Studies Dept.)
}



# COMPUTER STUDIES COURSE DESCRIPTIONS 

*Liberal Studies course


#### Abstract

COMP 110* Computer Technology Essentials - 3 Credit Hours Summer This course will introduce the student to word processing utilizing Microsoft Word and presentations software utilizing Microsoft PowerPoint. Topics covered will include text enhancements, styles, tables, textboxes, graphics, newsletters, transitions, animations and research paper formatting. The impact of technology on society will be examined.


COMP 131* Foundations of Computer Systems - $\mathbf{3}$ Credit Hours. Fall \& Spring This course covers the history and present status of computers, computing systems, and their applications. The concepts of algorithms, structured programming and event-driven programming for problem solving will be studied. The Visual BASIC programming language with the topics of variables, assignments, conditions, loops, graphical user interfaces, controls, and processing scripts are covered.

COMP 150* Applications: These courses cover the capabilities of modern microcomputers and their place in today's society. Each individual course will study a software application and its capabilities.

150C: Excel-2 Credit Hours.
Fall \& Spring
The course provides a study of the capabilities of microcomputers. The study of electronic spreadsheets and their capabilities will be demonstrated through the utilization of the Excel software application.

150D: Access - 2 Credit Hours.
On Demand
The course provides a study of the capabilities of microcomputers. The study of database managers and their capabilities will be demonstrated through the utilization of the Access software application.

150G: Mathematica - 2 Credit Hours
On Demand This course utilizes the program Mathematica as a symbolic manipulator and problem solving tool for mathematical and scientific computing.

150H: Word-2 Credit Hours
Fall \& Spring This course will introduce the student to word processing utilizing Microsoft Word. Topics covered will include text enhancements, styles, tables, text boxes, graphics and other inserted objects. Students will learn the basics of newsletter and research paper formatting. The impact of technology on society will be examined.

## 150I: PowerPoint-2 Credit Hours

Fall \& Spring
The course provides a study of the capabilities of microcomputers. The study of presentation software and their capabilities will be demonstrated through the utilization of the PowerPoint software application

COMP 200* Information Management - 3 Credit Hours ................................. Fall \& Spring \& Data Analysis
This course will introduce the students to the fundamentals of data management, utilizing Microsoft Excel and Access, with a brief introduction to statistical packages. Students will learn the fundamentals of data analysis utilizing each package, and will see how data can be further comprehended by linking between the packages. The process of converting data into information will be stressed throughout the course. Experience with Excel is expected.

COMP 230 Information Processing with COBOL - 3 Credit Hours. $\qquad$ Odd Year Fall This course will emphasize structured programming techniques and top-down design. The COBOL programming language will be taught along with the specific topics of input/output procedures, data structures and file management applications.

COMP 231 Advanced Programming with Visual Basic-3 Credit Hours $\qquad$ .Spring The concepts of structured programming and event-driven programming for problem solving will be studied and utilized. The Visual BASIC programming language with the topics of conditions, loops, graphical user interfaces, controls, processing scripts, database management systems, arrays, object classes, subroutines and programmer defined functions are covered. Prerequisite: COMP 131

COMP 232 C++ Programming - 3 Credit Hours ...........................................Even Year Fall
An introduction to the concepts of objects and classes within the C++ environment. The hierarchy and inheritance properties of OOP will be covered from a structured programming perspective. Also discussion will be string handling, arrays, files, and linked lists.

COMP 241 Hardware Organization - 3 Credit Hours Fall
The concepts of computer hardware with emphasis on data flow and problem solving will be studied and utilized. The material will reflect system operation from primarily the Windows platform with some reference to DOS and UNIX. Students will apply this information in a hands-on manner in numerous lab settings.

COMP 270* Web Page Programming I - 3 Credit Hours Fall
This course is an introduction to web page design concepts and provides a study of the principles of the HyperText Markup Language (HTML) and JavaScript. The utilization of the Internet for business, education, and entertainment purposes will be analyzed.

COMP 286 Special Topics - Variable Credit On Demand
A focused investigation into a selected area(s) of Computer Studies that will include topics of current issues in computer studies and related fields at the lower division level.

COMP 290 Independent Study - Variable Credit On Demand
Independent Study consists of research, readings, or other scholarly investigation or creative work at the lower division level. See Independent Study under Alternative Means to Academic Credit for a more detailed description.

COMP 322/ Numerical Methods - 3 Credit Hours On Demand
MATH 322 Analyzing tabulated data, error analysis, solving linear systems of equations, numerical integration, solution of partial differential equations and finite difference methods are components of this course. Prerequisite: COMP 131, MATH 225, and MATH 245.

COMP 326 Advanced Prog Concepts with COBOL- 3 Cr Hrs Even Year Spring The course is a continuation of COMP 230 with emphasis on structured design, advanced sequential file, index sequential file and relative file access, report writer, documentation, efficiency and database management systems.
Prerequisite: COMP 230.
COMP 332 C++ Programming II - $\mathbf{3}$ Credit Hours Odd Year Spring
In this course, the student will learn techniques of Object Oriented Programming utilizing advanced concepts in the programming language C++. This widely used language is dominant in the professional world and an in-depth knowledge of it is essential.

COMP 360 Networking Fundamentals - 3 Credit Hours..................................................Fall
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the first in a sequence of three courses. The goal of this course is to introduce the student to fundamental networking concepts and technologies. The course materials will teach the student to develop the skills necessary to plan and implement small networks across a range of applications.

COMP 365 Networking Router Protocols and Concepts - 3 Credit Hours Spring The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the second in a sequence of three courses. The goal is to develop an understanding of how a router learns about remote networks and determines the best path to those networks. This course includes both static routing and dynamic routing protocols. Prerequisite: COMP360.

COMP 375 Web Page Programming II - 3 Credit Hours Odd Year Spring
This course will involve a comprehensive project that encompasses the knowledge obtained in COMP 270. The project will utilize the students' knowledge of web page design concepts, HyperText Markup Language (HTML) and JavaScript. The development of this project will require extensive research.

COMP 380 Database Management Systems - 3 Credit Hours Odd Year Fall This course is a review of file organization and access methods. Examines major database views including relational. Topics of backend machines, query languages, reliability, security and integrity of databases will be covered.

COMP 425 Advanced Topics in Computer Science - 3 Credit Hours. On Demand Topics include fault-tolerate computer systems, Very Large Scale Integration (VSLI), robotics, very large database design, computer performance analysis and other areas of research and class interest. Prerequisite: COMP 410 or consent of instructor.

COMP 434 Management Information Systems - 3 Credit Hours. Even Year Fall This course will investigate information systems issues in the business environment. Up-to-date topics concerning the utilization of computing systems will be discussed. Focus will be given to future developments, security of information, robotics, ethics, Internet.

COMP 455 Server and Network Management - 3 Credit Hours..................................Spring
This course will introduce the students to multi-user, multi-tasking network operating systems. Characteristics of the Linux, Windows 2000, NT, and XP network operating systems will be discussed. Students will explore a variety of topics including installation procedures, security issues, back up procedures and remote access.

## COMP 460 Internship in Computer Science - 2-8 Credit Hours. <br> $\qquad$ On Demand

This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternate Means to Academic Credit, for a more detailed description.

COMP 470 Database Management Systems II - 3 Credit Hours............... Even Year Spring
This course builds on the foundations built in COMP 380: Database Management Systems I. It will emphasize object linking and embedding, networking strategies, programming, data access object classes, and other advanced techniques applicable to real world applications. Various relational database systems will be covered, including Microsoft Access and Oracle.

COMP 480 Software Integration - $\mathbf{3}$ Credit Hours Odd Year Fall This course will integrate the advanced concepts of programming, databases, and web page applications. The course serves as a capstone that combines the concepts, topics and knowledge of the three areas into a cohesive, interconnected, and allencompassing course. Prerequisites: COMP231, COMP375, and COMP470.

COMP 483 Networking Switching and Wireless-3 Credit Hrs.........................................Fall
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the third is a sequence of three courses. The goal is to develop an understanding of how switches are interconnected and configured to provide network access to LAN users. This course also teaches how to integrate wireless devices into a LAN and will assist in developing the skills necessary to plan and implement small networks across a range of applications. Prerequisite: COMP360 and COMP365.

COMP 485 | Special Topics - Variable Credit...................................................... On Demand |
| :--- |
| A focused investigation into a selected area(s) of Computer Studies that will include |
| topics of current issues in computer studies and related fields. |

COMP 490 Independent Study in Computer Studies - Variable Credit $\qquad$ On Demand Independent Study consists of research, readings, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit, for a more detailed description.

COMP 560 Networking Fundamentals - 3 Credit Hours Fall
The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the first in a sequence of three courses. The goal of this course is to introduce the student to fundamental networking concepts and technologies. The course materials will teach the student to develop the skills necessary to plan and implement small networks across a range of applications.

COMP 585 Special Topics: Computer Technology \& Appl. - 3 credit. On Demand Study of the concepts of information systems and how they affect societies, organizations, and individuals. Focuses on current computer technological issues, topics, and utilizations with their present and future place in health care services, society, and businesses.

COMP 634 Management Information Systems - 3 Credit Hours............................... Spring
This course concentrates on sampling theory and applications, survey sampling techniques, spatial statistics, inferential statistics, strategy development and optimization; analysis of informational cases within the business organization. Prerequisite: BUSA 605.

COMP 665 Networking Router Protocols and Concepts - 3 Credit Hours Spring The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the second in a sequence of three courses. The goal is to develop an understanding of how a router learns about remote networks and determines the best path to those networks. This course includes both static routing and dynamic routing protocols. Prerequisite: COMP560.

[^4]
# THE DEPARTMENT OF ENGLISH 

Assistant Professor Dianne Wayman, Chair

The mission of the English Department at Kansas Wesleyan University is to develop in all students and the community at large good writing, critical reading, knowledge of language and literature, cultural understanding, and aesthetic appreciation; and to offer students who major in English further opportunity to share in a rich tradition of literacy and to gain historical and critical perspective in the distinguished company of literary artists, critics, and other writers and artists, from antiquity to the present.

The department offers majors in English, English with Writing Emphasis, and English Education, as well as a minor in English. Most courses which apply to the English major are taught in alternate years. A Bachelor of Arts degree may be obtained for those students completing the requirements for the English, English with Writing Emphasis, and English Education majors.

## English Major Requirements - 47 Credit Hours

The student must complete all of the following:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ENGL 206 | World Literature........................................... 3 |  |  |
| ENGL 209 | Major British Writers I.................................. 3 |  |  |
| ENGL 210 | Major British Writers II ................................ 3 |  |  |
| ENGL 211 | American Literature I................................... 3 |  |  |
| ENGL 212 | American Literature II................................... 3 |  |  |
| ENGL 301 | Shakespeare................................................ 3 |  |  |
| ENGL 302 | History and Dev. of the English Language........ 3 |  |  |
| ENGL 404 | Seminar in Literary Criticism......................... 3 |  |  |
| The student | nust complete five of the following: |  |  |
| COMM 230 | The Film..................................................... 3 |  |  |
| ENGL 245 | Literature for Young Adults ........................... 3 |  |  |
| ENGL 286 | Special Topics ............................................. 3 |  |  |
| ENGL 305 | Studies in British Literature ........................... 3 |  |  |
| ENGL 306 | Studies in American Literature........................ 3 |  |  |
| ENGL 307 | *Studies in World Literature .......................... 3 |  |  |
| ENGL 360 | Creative Writing: Fiction .............................. 3 |  |  |
| ENGL 361 | Creative Writing: Non-Fiction ....................... 3 |  |  |
| ENGL 362 | Creative Writing: Poetry ............................... 3 |  |  |
| ENGL 380 | The English Language: Grammar, Syntax, and Evaluation $\qquad$ 3 |  |  |
| ENGL 485 | Special Topics ............................................. 3 |  |  |
| ENGL 490 | Independent Study........................................ 3 |  |  |
| SCTH 325 | Theatre History \& Literature .......................... 3 |  |  |


| The student must demonstrate foreign language competence at the LANG102 level or highe |  |  |  |
| :---: | :---: | :---: | :---: |
| and SPAN 102 Elementary Spanish II..................................... 4 (Also satisfies Liberal Studies III. C and IV. F. |  |  |  |
|  |  |  |  |
| English Major (with Writing Emphasis) Requirements - 47 Credit Hours |  |  |  |
| The student must complete all of the following: |  |  |  |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| ENGL 206 W | World Literature ........................................... 3 |  |  |
| ENGL 209 M | Major British Writers I .................................. 3 |  |  |
| ENGL 210 M | Major British Writers II................................. 3 |  |  |
| ENGL 211 A | American Literature I .................................... 3 |  |  |
| ENGL 212 A | American Literature II.................................. 3 |  |  |
| ENGL 301 S | Shakespeare................................................. 3 |  |  |
| ENGL 302 H | History and Dev of the English Language ......... 3 |  |  |
| ENGL 404 S | Seminar in Literary Criticism......................... 3 |  |  |
| The student must complete three of the following: |  |  |  |
| BUSA 360 B | Business Communication .............................. 3 |  |  |
| COMM 200 I | Introduction to Media Writing........................ 3 |  |  |
| ENGL 360 C | Creative Writing: Fiction.............................. 3 |  |  |
| ENGL 361 | Creative Writing: Non-Fiction........................ 3 |  |  |
| ENGL 362 C | Creative Writing: Poetry............................... 3 |  |  |
| The student must complete two of the following: |  |  |  |
| COMM 230 T | The Film.................................................... 3 |  |  |
| ENGL 286 S | Special Topics ............................................. 3 |  |  |
| ENGL 305 S | Studies in British Literature............................ 3 |  |  |
| ENGL 306 S | Studies in American Literature........................ 3 |  |  |
| ENGL 307 | *Studies in World Literature .......................... 3 |  |  |
| ENGL 485 S | Special Topics ............................................. 3 |  |  |
| ENGL 490 I | Independent Study ........................................ 3 |  |  |
| SCTH 325 T | Theatre History \& Literature .......................... 3 |  |  |

The student must demonstrate foreign language competence at the LANG102 level or higher:
SPAN 101 Elementary Spanish I..................................... 4
and SPAN 102 Elementary Spanish II.................................... 4
(Also satisfies Liberal Studies III. C and IV. F.

## English Education Major (Gr. 6-12) Requirements - 44 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  |  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| The student must complete four of the following: |  |  |  |  |
| ENGL 206 | World Literature. |  |  |  |
| ENGL 20 | Major British Writers I |  |  |  |
| ENGL 21 | Major British Writers II |  |  |  |
| ENGL 21 | American Literature I | . 3 |  |  |
| ENGL 21 | American Literature II. |  |  |  |

The student must complete all of the following:
ED 415 Methods for Teaching English (ACCK).............. 3
ENGL 245 Literature for Young Adults ................................ 3
ENGL 301 Shakespeare....................................................... 3
ENGL 302 History and Dev of the English Language........... 3
ENGL 380 English Lang: Grammar, Syntax, Evaluation..... 3
ENGL 404 Seminar in Literary Criticism............................. 3

The student must complete two of the following:
COMM 200 Introduction to Media Writing ........................... 3
COMM 230 The Film............................................................ 3
ENGL 286 Special Topics ................................................... 3
ENGL 305 Studies in British Literature ................................ 3
ENGL 306 Studies in American Literature............................ 3
ENGL 307 Studies in World Literature ................................. 3
ENGL 360 Creative Writing: Fiction ................................... 3
ENGL 361 Creative Writing: Non-fiction ............................. 3
ENGL 362 Creative Writing: Poetry ................................... 3
ENGL 485 Special Topics ................................................... 3
ENGL 490 Independent Study............................................. 3
SCTH 325 Theatre History \& Literature .............................. 3

| $\square$ | $\square$ |
| :--- | :--- |
| $\square$ | $\square$ |
| $\square$ | $=$ |
| $\square$ | $=$ |
| $\square$ | $=$ |
| $\square$ | $=$ |
| $\square$ | $=$ |
| $\square$ |  |

The student must demonstrate foreign language competence at the LANG102 level or higher:
SPAN 101 Elementary Spanish I...................................... 4
and_SPAN 102 Elementary Spanish II ................................... 4
(Also satisfies Liberal Studies III. C and IV. F.

## English Minor Requirements - 18 Credit Hours

The student must complete 18 Credit Hours in English courses, excluding ENGL 120 and ENGL 121.

## Suggested Course Sequence <br> English Major

## Freshman Year (32 hours)

Fall (16 hours)
Language 101 4
ENGL 209 Major British Writers I........ 3
Liberal Studies and Electives 9
Total. 16

Spring ( 16 hours)
Language 102 . 4
ENGL 210 Major British Writers II ...... 3
Liberal Studies and Electives.................. 9
Total.............................................................. 16

Fall (16 hours)
ENGL211 American Lit I3

English Elective....................................... 3
Liberal Studies and Electives ................. 10
Total. 16

Junior Year (32 hours)
Fall (16 hours)
ENGL206 World Literature .................. 3
English Elective. 3
Liberal Studies and Electives ................. 10
Total. 16

Spring (16 hours)
ENGL212 American Lit II .................... 3
English Elective...................................... 3
Liberal Studies and Electives.................. 10
Total.............................................................. 16

Spring (16 hours)
English Elective.................................... 3
English Elective...................................... 3
Liberal Studies and Electives.................. 10
Total.............................................................. 16

Spring (16 hours)
ENGL301 Shakespeare.......................... 3
ENGL 302 History and Dev .................. 3
Liberal Studies and Electives.................. 10
Total.............................................................. 16

Please note that ENGL206, 209, 210, 211, 212, 301, 302, and 404 are alternate year courses. Be sure to take them in a timely fashion the year they are offered.

## Suggested Course Sequence English Major with Writing Emphasis

## Freshman Year ( 32 hours)

Fall (16 hours)Language 101Spring (16 hours)
ENGL 209 Major British Writers I ..... 34
Liberal Studies and Electives ..... 9
Total. ..... 16
Sophomore Year (32 hours)
Fall (16 hours)
ENGL211 American Lit I
Junior Year (32 hours)3
English or Creative Writing Elective. ..... 3
Liberal Studies and Electives
Liberal Studies and Electives ..... 10
Total
Total ..... 16
Fall (16 hours)ENGL206 World LiteratureSpring (16 hours)
English or Creative Writing Elective... ..... 3
Liberal Studies and Electives ..... 10
Total. ..... 16
Senior Year (32 hours)
Fall (16 hours)
ENGL404 Literary Criticism. ..... 3
Liberal Studies and Electives ..... 13
Total. ..... 16
Spring (16 hours)
ENGL301 Shakespeare ..... 3
ENGL 302 History and Dev ..... 3
Liberal Studies and Electives ..... 10
Total ..... 16

Please note that ENGL206, 209, 210, 211, 212, 301, 302, and 404 are alternate year courses. Be sure to take them in a timely fashion the year they are offered.

Suggested Course Sequence<br>English Education Major

## Freshman Year (32 hours)

## Fall (16 hours)

Language 101 ........................................ 4
ENGL 209 Major British Writers I........ 3
Liberal Studies and Electives ................ 9
Total.............................................................. 16

Sophomore Year (33 hours)

## Fall (16 hours)

ENGL 211 American Lit I 3
English Elective. 3
EDUC208 Found \& History ................... 3
Liberal Studies and Electives 7
Total............................................................. 16

Junior Year ( $\mathbf{3 3}$ hours)
Fall (16 hours)
ENGL 245 Literature for Young Adults 3
English Elective ....................................... 3
EDUC 400 Methods . 2
EDUC 385 Reading in Content Area..... 2
Liberal Studies and Electives ................ 6
Total.............................................................. 16 16

## Senior Year (28 hours)

Fall (16 hours)
ENGL404 Literary Criticism. 3
ENGL 380 English Lang: Grammar...... 3
Liberal Studies and Electives ................. 10
Total. 16
Spring (16 hours)
Language 102 ..... 4
ENGL 210 Major British Writers II or .. ..... 3
ENGL 206 World Literature ..... 3
Liberal Studies and Electives. ..... 9
Total. ..... 16
Spring ( 17 hours)
ENGL 212 American Lit II ..... 3
EDUC 210 Instructional Technology ..... 2
EDUC 244 Developmental Psychology ..... 3
Liberal Studies and Electives. ..... 9
Total. ..... 17
Spring (17 hours)
ENGL301 Shakespeare. ..... 3
ENGL 302 History and Dev ..... 3
EDUC 250 Exceptional Ind. ..... 3
EDUC 315 Education Psychology*. ..... 3
EDUC 380 Classroom Management. ..... 2
ED 415 Methods of Teaching English. ..... 3
Total. ..... 17
Spring ( 12 hours)
EDUC 470 Clinical Practice. ..... 10
EDUC 438 Clinical Seminar ..... 2
Total. ..... 12

Please note that ENGL206, 209, 210, 211, 212, 301, 302, and 404 are alternate year courses. Be sure to take them in a timely fashion the year they are offered.
*EDUC 315 can also be taken the summer before senior year.

## ENGLISH COURSE DESCRIPTIONS


#### Abstract

ENGL 090 Basic Writing - 1 Credit Hour Fall This course is a basic writing course designed to introduce students to college writing and prepare them for similar (but more demanding) writing of Introductory English Composition, the entry-level writing course. The primary focus is on basic skills (punctuation, spelling, mechanics), issues of style at the sentence/paragraph level, and structure and organization for essay writing. The course will be a combination of whole group and individual instruction based on diagnostic indicators. This course is graded as pass/fail and credit for this course will not count toward graduation. Credit for this course will not count toward graduation.


ENGL 120* Introductory English Composition - 3 Credit Hours.
Fall \& Spring
This course covers descriptive, narrative, and expository writing as required for successful college study and the responsibilities of a well-educated person. It includes a concentrated review of the principles of grammar, punctuation, and mechanics, as well as research and documentation. The final examination is common to all sections of the course. Students who receive a "C" or better in ENGL 120 at KWU will receive credit for passing the English Proficiency Exam.

ENGL 121* Intermediate English Composition - 3 Credit Hours.
Fall \& Spring This course includes argumentative and persuasive writing, critical analysis and interpretation of various kinds of rhetoric, and study of ethical problems involved in rhetoric, as well as logic, library research, and documentation. Students prepare a term paper. Prerequisites: ENGL 120 or equivalent.

ENGL 125* Introduction to Literature - $\mathbf{3}$ Credit Hours.
Fall \& Spring This course is an introduction to literature as a humane art (that is, an especially enriching means of sharing human experience). Various genres are studied, including poetry, fiction, and drama. Prerequisite: ENGL 120

ENGL 206* World Literature:--3 Credit Hours ............................................... Odd Year Fall
The purpose of World Literature is to introduce the students to a variety of literary texts which have greatly influenced culture around the world. Readings are chosen from the literary traditions of several nations and cultures from ancient times up to the twentieth century. Prerequisite: ENGL 121

ENGL 209* Major British Writers I - 3 Credit Hours .................................... Odd Year Fall This course surveys British literature from its beginnings to the end of the NeoClassical Period in the eighteenth century. It may include Beowulf, Chaucer, Wyatt, Marlowe, Spenser, Ben Jonson, Donne, Herbert, Milton, Dryden, Behn, Goldsmith, and Samuel Johnson among others. Prerequisite: ENGL 121 or equivalent.

ENGL 210* Major British Writers II - 3 Credit Hours Even Year Spring
This course surveys British literature from the beginning of the Romantic Period in the late eighteenth century to the present. It may include Blake, Wordsworth, Coleridge, Shelley, Keats, Carlyle, Mill, Ruskin, Dickens, Browning, Tennyson, Christina Rossetti, Hardy, Lawrence, T.S. Eliot, Virginia Woolf, and Beckett among others. Prerequisite: ENGL 121 or equivalent.

This course surveys American literature from the colonial period through the nineteenth century. It may include Bradford, Bradstreet, Edwards, Wheatley, Franklin, Jefferson, Emerson, Thoreau, Melville, Hawthorne, Bryant, Longfellow, Stowe, Douglass, Dickinson, Whitman, Twain, and the works of Native American origin among others. Prerequisite: ENGL 121 or equivalent.
ENGL 212* American Literature II - $\mathbf{3}$ Credit Hours............................... Odd Year Spring
This course surveys major American writers from the end of the nineteenth century
to the present. It may include, among others, E.A. Robinson, Hemingway,
Fitzgerald, O'Neill, Eliot, Pound, Frost, Cather, Stevens, Hughes, Steinbeck,
O'Connor, Baldwin, Updike, and Morrison. Prerequisite: ENGL 121 or equivalent.

ENGL 245 Literature for Young Adults - 3 Credit Hours ....................... Even Year Spring
Designed especially for prospective teachers of English language arts, this course acquaints students with the range of literature suitable for young adults (also known as adolescents). The course will also explore theories of and various approaches to teaching adolescent literature.

ENGL 286 Special Topics- Variable Credit
On Demand
This course provides the opportunity for intensive study of special topics and selected materials for underclassmen. Under different subtitles this course may be repeated for credit. Possible topics include Introduction to Creative Writing and Introduction to the Short Story. Prerequisite: ENGL 121 or equivalent.

ENGL 301* Shakespeare - 3 Credit Hours Odd Year Spring
This course includes representative comedies, tragedies, histories, and sonnets by William Shakespeare. Prerequisite: ENGL 121 or equivalent.

## ENGL 302 History and Development of the English Language Odd Year Spring --3 Credit Hours

This course will provide background in basic concepts of linguistics, principles of language change and historical linguistic study, the development of the English language, and basic applied sociolinguistics. Designed to introduce undergraduates, especially English and English Education majors, to concepts of history, structure and development of language, this course will prepare students for further academic linguistic study, literary criticism, and teaching. This course is required for an ESL endorsement.

ENGL 305* *Studies in British Literature - 3 Credit Hours $\qquad$ On Demand This course provides the opportunity for intensive study of special topics and selected texts in British Literature. Under different subtitles, the course may be repeated for credit. Possible topics include Thomas Hardy, Chaucer, Satire, The English Lyric, The Development of the English Novel, and Women Writers from Austen to Wolfe. Prerequisite: ENGL 121 or equivalent.

ENGL 306* Studies in American Literature - 3 Credit Hours $\qquad$ Even Year Spring
This course provides the opportunity for an intensive study of special topics and selected texts in American Literature. Under different subtitles, this course may be repeated for credit. Possible topics include Mark Twain, The American Realists, The Harlem Renaissance, Melville and Hawthorne, Literature of the 1920's, Chief American Poets, and Women Fiction Writers. Prerequisite: ENGL 121 or equivalent.

This course provides the opportunity for an intensive study of special topics and selected texts in world literature (that is, literature not originating in the British Isles or in what is now the United States). Possible topics include Modern European Literature, Symbolism as an International Movement, The African Novel, Contemporary South American Fiction, Tragedy, Comedy, Sartre and Camus, Comparative Mythology. Prerequisite: ENGL121 or the equivalent

ENGL 360* Creative Writing: Fiction - 3 Credit Hours
Every Third Fall Through writing exercises, students in this course will learn to craft dialogue, scene, memory, and detail. By applying these skills, students will write several short stories throughout the semester, each developing particular aspects of prose fiction. Students should expect to read and discuss contemporary short fiction, to write prose exercise and their own original short stories, and to learn about and participate in workshops.

ENGL 361 Creative Writing: Non-fiction - 3 Credit Hours.....................Every Third Fall Designed to familiarize students with the techniques and narrative structures of creative nonfiction. Students will learn to employ the elements of fiction writinguse of scene, dialogue, character, story, imagery, and metaphor-to express personal experiences, as well as social, ethical, and political ideas. Students will read from the many sub-genres of creative nonfiction: personal essays, memoirs, travelogues, political arguments, and cultural critiques

ENGL 362 Creative Writing: Poetry - 3 Credit Hours.
Every Third Fall
This workshop-oriented class focuses specifically on the craft and process of poetry writing from a poem's initial draft to its advanced revision. Students spend time discussing the poet's craft, assigned readings, and other students' writing. Readings, class discussions, and student presentations act to familiarize students with various writing styles and aesthetic issues.

## ENGL 380 The English Language: Grammar, Syntax, and Eval <br> $\qquad$ Odd Year Spring -- 3 credit Hours

This course includes a focused study of basic grammar (including both mechanics and usage) and instruction in teaching composition. It also includes guided practice in the evaluation and grading of tests and composition. This course must be taken before student teaching. This course is a requirement for an ESL endorsement.

ENGL 404 Seminar in Literary Criticism - $\mathbf{3}$ Credit Hours
Even Year Fall The seminar includes a historical review of major approaches to literary criticism and an application of critical methods to individual projects culminating in seminar papers. It is a capstone for majors in English, English Education, and Literature and Language. Open to juniors and seniors with those majors.

ENGL 460 Internship in English - 2-8 Credit Hours........................................... On Demand This course offers an intensive field experience with a community organization. Placement will be based on the student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable. See Internship under Alternative Means to Academic Credit for a more detailed description.


#### Abstract

ENGL 485 *Special Topics - Variable Credit. . On Demand This course provides the opportunity for intensive study of special topics and selected materials for upperclassmen. Under different subtitles this course may be repeated for credit. Possible topics include The History of the English Language, Film Comedy from Sennett to Capra, Anglo-Saxon, Translation: Theory and Practice, The Films of Ingmar Bergman, and Languages of the World. Prerequisite: ENGL 121 or equivalent.

ENGL 490 Independent Study — Variable Credit ..............................................On Demand Independent Study consists of research, readings, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit for a more detailed description.


## ENGLISH AS A SECOND LANGUAGE

English as a Second Language is required of international students admitted to the university with 1) a TOEFL score of less than 500 or 2) deficiencies discovered during an English proficiency evaluation at KWU. The program is offered only to fully matriculated Kansas Wesleyan students, with the understanding that they will enroll in other portions of the university curriculum upon successful completion of the level "A" class or concurrently with upper level ESL classes, in accordance with the course descriptions given below.

ESL 120 Introductory ESL Composition - 3 Credit Hours
On Demand
This course covers descriptive, narrative and expository writing as required for successful college research and writing, with a special focus on the needs of students whose first language is not English. It includes a review of English grammar, punctuation, and mechanics. The final examination is taken in conjunction with ENGL 120 sections. Prerequisite: ESL 090C or by instructor's permission.

ESL 121 Intermediate ESL Composition -- 3 Credit Hours ............................On Demand The primary purpose of this course is to help ESL students become better writers. In the class students learn elements of logic and argumentation, style, research methods and documentation, and techniques for becoming more critical readers. By the end of the course the students should be able to compose logical, persuasive essays, analyze the writings of others with greater insight and sensitivity, and write a consistent and well-documented research paper. Prerequisite: ESL 120 or equivalent.

# THE DEPARTMENT OF HISTORY 

Dr. Anita Specht, Chair

Our students receive a liberal arts education grounded in the Christian faith. Consistent with the mission of Kansas Wesleyan University, the History Department "fosters a lively discussion of faith and values, encouraging students to develop a thoughtful, personal world view informed by the Christian tradition." Courses stress analysis, critical thinking, oral and written communication skills, and mastery of information. All history majors must complete an internship and a senior thesis based on their research in local libraries and archives. Our students do not just learn about history, they become historians.

Majors in History and History Education and a minor is History may be obtained in the History Department. A Bachelor of Arts degree is available for those students completing a History or History Education major.

## History Major Requirements - 42 Credit Hours

The student must complete $\underline{\text { all }}$ of the following:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| HIST 105 | World Civilizations I...................................... 3 |  |  |
| HIST 106 | World Civilizations II..................................... 3 |  |  |
| HIST 220 | American History I......................................... 3 |  |  |
| HIST 221 | American History II........................................ 3 |  |  |
| HIST 280 | Research Methods in History .......................... 3 |  |  |
| HIST 460 | Internship...................................................... 1 |  |  |
| HIST 499 | Senior Thesis ............................................... 3 |  |  |
| HIST *** | Electives (300 level or above) ........................ 15 |  |  |

(Note: POLI 310 U.S. Constitution and Government does not count as a history elective.)

The following non-history courses can be substituted as electives:

MATH 300 History of Math ................................................... 3
POLI 320 Political History................................................... 3
PSYC 410 History of Psychology ......................................... 3
REPH 306 Survey of Church History.................................... 3

The student must demonstrate foreign language competence at the LANG102 level or higher:
SPAN 101 Elementary Spanish I........................................... 4

and SPAN 102 Elementary Spanish II.................................... 4
OR
FREN 101 Elementary French I 4
and FREN 102 Elementary French II ...................................... 4
(Also satisfies Liberal Studies III. C and IV. F.

## History Education Major (Gr. 6-12) Requirements - 40 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| HIST 105 | World Civilizations I...................................... 3 |  |  |
| HIST 106 | World Civilizations II...................................... 3 |  |  |
| HIST 130 | World Geography ........................................... 3 |  |  |
| HIST 220 | American History I.......................................... 3 |  |  |
| HIST 221 | American History II ........................................ 3 |  |  |
| HIST 280 | Research Methods in History ............................ 3 |  |  |
| HIST 350 | Studies in World History.................................. 3 |  |  |
| HIST 410 | History of Kansas \& the Great Plains ................. 3 |  |  |
| HIST 460 | Internship ...................................................... 1 |  |  |
| HIST 499 | Senior Thesis ................................................. 3 |  |  |
| HIST Electives |  |  |  |
| (HIST Electives to be chosen in consultation with your History advisor) |  |  |  |
| ED 440 | Methods for Teaching Social Science (ACCK)..... 3 |  |  |
| *ECON201 | Introduction to Economics ................................ 3 |  |  |
| $\underline{o r}$ *ECON205 | Principles of Macroeconomics ........................... 3 |  |  |
| POLI 310 | U.S. Constitution and Government ..................... 3 |  |  |

(*See Business, Accounting \& Economics Dept. for ECON course descriptions.)

## History Minor Requirements - 18 Credit Hours

The student seeking a History Minor must complete a minimum of 18 Credit Hours of history. POLI320 will count as a history elective.

## Social Studies Interdisciplinary Minor Requirements - 27-28 Credit Hours

The student must complete the following:

| Credit | Term | Grade |
| :---: | :---: | :---: | :---: |
| Hrs. | Taken | Rec'd |


| PSYC 101 | $\square$ <br> General Psychology ... 3 |
| :---: | :---: |
| SOCI 108 | Cultural Anthropology................................... 3 |
| SOCI 131 | General Sociology ........................................ 3 |

One (1) of the following geography courses:
HIST $130 \quad$ World Geography ............................................... 3
SOCI 200 Global Demography ........................................... 3
One (1) of the following international history courses:
HIST 105* World Civilization I........................................ 3
HIST 106* World Civilizations II......................................... 3
HIST 345 The Middle Ages ................................................ 3
HIST $350 \quad$ Studies in World History ..... 3
HIST $420 \quad$ Studies in Modern European History ..... 3
One (1) of the following American history courses:
HIST $400 \quad$ Studies in U.S. History ..... 3
HIST 410* History of Kansas \& the Great Plains. ..... 3
SOCI 250 Racial \& Ethnic Minorities. ..... 3One (1) of the following government courses:
POLI 100* Introduction to Political Science. ..... 3
POLI 310* U.S. Constitution \& Government ..... 3
POLI 320 Political History .....  3One (1) of the following statistics courses:
BSHS 210 Statistical Analysis ..... 3
MATH 210 Elementary Statistics ..... 3One (1) of the following economics courses:ECON 201* Introduction to Economics3
ECON 205 Principles of Macroeconomics ..... 3
ECON 206 Principles of Microeconomics ..... 3
One (1) of the following research methods courses:
HIST 280 Research Methods in History ..... 3
PSYC $390 \quad$ Psychological Research Design ..... 4
SOCI 331 Methods of Research .....  3- Recommended option

## Pre-Law

The American Bar Association website lists history as one of the majors which are traditionally chosen by students who wish to enter law school. A history major requires students to evaluate written material, organize information, do research, and draw conclusions. All of these skills would be useful preparation for law school and appear on the American Bar Association's list of core skills and values. However, students who are considering the law as a career should chose a major which interests them, realizing that law schools accept candidates from a wide variety of disciplines. The best preparation for legal training, according to the American Bar Association, is "taking a broad range of difficult courses from demanding instructors" (http://www.abanet.org/legaled/prelaw/prep.html). The History Department prides itself on challenging students and would be a good choice for those considering a legal career.

## Minor in Political Science

The political science minor provides a dynamic course of study that can enhance students' preparation for employment in fields of law and law enforcement, business, sociology, and public service. This minor explores the relationship between politics in theory and politics in action. Students have the opportunity (not required) to practice what is learned through participation in a variety of campus activities, committees, and organizations.

This minor is offered as a cooperative learning experience from the Behavioral Science and History Departments at Kansas Wesleyan University.

## Political Science Minor Requirements - 18 Credit Hours

| The student must complete all of the following: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| Required Courses - 6 hours |  |  |  |
| POLI 100 | Introduction to Political Science .......................... 3 |  |  |
| POLI 310 | U.S. Constitution and Government ....................... 3 |  |  |
| Electives - 12 hours |  |  |  |
| ECON 205 | Principles of Macroeconomics............................. 3 |  |  |
| HIST 105 | World Civilization I.......................................... 3 |  |  |
| or HIST 106 | World Civilization II......................................... 3 |  |  |
| POLI 200 | Public Policy................................................... 3 |  |  |
| POLI 320 | Political History ............................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage ......................... 3 |  |  |
| or REPH102 | World Religions............................................... 3 |  |  |
| SOCI 200 | Global Demography.......................................... 3 |  |  |
| SOCI 400A | Studies in World Criminal Justice: Terrorism......... 3 |  |  |
| or SOCI400B | Studies in World Criminal Justice: Comparative <br> Justice Systems $\qquad$ 3 |  |  |

## Suggested Course Sequence <br> History Majors

Freshman Year
Fall (15-16 hours

| Liberal Studies | $12-13$ |
| :--- | :--- |

HIST105 World Civilization I 3

## Sophomore Year

| Fall (16 hours) |  |
| :--- | :--- |
| Liberal Studies | 7 |
| HIST220 American History I | 3 |
| HIST280 Research Methods in History | 3 |
| History elective | 3 |

## Junior Year

Fall (15 hours)
History Internship 3
History elective 3
Electives 9

Senior Year

| Fall (15-17 hours) |  | Spring (15-17 hours) |  |
| :--- | ---: | :--- | ---: |
| History elective | 3 | HIST499 Senior Thesis | 3 |
| Electives | $12-14$ | Electives | $12-14$ |

Spring (15-17 hours)
Liberal Studies 12-14
HIST106 World Civilization II 3

Spring (15 hours)
Liberal Studies 9
HIST221 American History II 3
History elective 3

Spring (15-17 hours)
History electives 6
Electives 9-11

Electives 12-14

## Suggested Course Sequence <br> History Education Major

## Freshman Year

| Fall (15-17 hours) |  |
| :--- | :--- |
| Liberal Studies | $9-11$ |
| HIST105 World Civilization I | 3 | ECON205 Principles of Macroeconomics 3

## Sophomore Year

Fall (16 hours)
Liberal Studies 5
HIST220 American History I 3
HIST 280 Research Methods 3
EDUC208 Foundations of Education 3
EDUC210 Instructional Technology 2

## Junior Year

Fall (15 hours)
EDUC400 Methods of Teaching Sec Sch 3
HIST130 - World Geography 3
POLI310 - Const \& Govt 3
3
Liberal Studies/Electives 6

## Senior Year

Fall (15-17 hours)
HIST460 Internship 3
HIST499-Senior Thesis 3
EDUC385-Reading in the Content Area 2
Electives

## HISTORY COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

HIST 105* World Civilizations I - 3 Credit Hours..........................................................Fall This course covers the history of the Mesopotamian, Egyptian, Chinese, Indian, Greek, Roman, Islamic, and European civilizations to the year 1500. Its goal is to give students an understanding of the history and diversity of world cultures as well as the common experience of being human.

HIST 106* World Civilizations II - 3 Credit Hours ...................................................Spring This course is a continuation of History 105, covering the history of European, Asian, African, and American civilizations since 1500. It emphasizes political, social, cultural and economic change, as well as encounters and conflicts within and among civilizations.

HIST 130 World Geography - 3 Credit Hours ....................................... Odd Year Spring This course is designed to give students an introduction to the distribution of human activities and concerns around the world, including languages, religions, social customs, economic activities, migration and settlement patterns, and the availability and consumption of resources. | HIST 220* | American History I-3 Credit Hours .............................................................Fall |
| :--- | :--- |
| This course covers American history beginning with the experience of native |  |
| Americans and continuing to 1865 with the end of the Civil War. It focuses on the |  |
| economic, social, and intellectual forces that shaped nationhood in the region we |  |
| know as the United States. |  |

HIST 221* American History II - 3 Credit Hours.......................................................Spring This course covers United States history from 1865 to the present. It focuses on the ways industrial, demographic, and political change affected the people who lived in the United States. It attempts to help students assess the impact that recent historical developments have had on the development of modern culture in the United States.

HIST 280 Research Methods in History - 3 Credit Hours .............................................Fall Research Methods in History enables students to learn the techniques of historical research. Students also learn the basic principles of historiography to understand how historians have understood history and how they develop arguments that fit into a scholarly conversation. This class is suitable for anyone who wants to learn how to find information in all its hiding places and learn how historians draw meaning from it. The course could be especially relevant to students in English, Religion, Philosophy, or the social sciences.

HIST 300 Eras in American History - 3 Credit Hours..................................................Fall This course provides students the opportunity to study a definite chronological period in American history. Students will be able to gain more insight into the complexities of historical change by assessing the political, social, and economic factors that affected specific decades or eras. This class is intended to provide more detail and analysis regarding those topics than can be gained during a survey course.


Hands-On History - $\mathbf{3}$ Credit Hours $\qquad$ Even Year Spring \& Fall This is a course that requires students to engage with the past using non-traditional methods of instruction. The instructional method may vary from year to year, depending on the instructor. Possible course concentrations are: creation of historical documentaries, research in and GPS mapping of historic locations, building web sites of historic documents, conducting field work, or participating in Reacting to the Past role play. Reacting to the Past games explore important ideas of the past by recreating the historical context that shaped them. Students engage one another as members of factions or in individual roles in a series of historic assemblies. The course focuses on evaluation of primary sources and the innovative presentation of those sources through collaborative activity.

HIST 345 The Middle Ages - 3 Credit Hours ............................................... Odd Year Fall This course provides the opportunity for intensive study of medieval European history. Highlights include the blending of Roman and Germanic traditions, numerous aspects of Christianity and Islam, feudalism and manorialism, growth of monarchies, the Crusades and other wars, medieval technology, architecture, literature, medieval society, and the Late Middle Ages decline.

IST 350 Studies in World History - 3 Credit Hours.............................................. Spring This course provides the opportunity for intensive study in World History. The purpose is to acquaint students with the history of diverse cultures. Under different subtitles the course may be repeated for credit. Possible topics include Latin America, Genocide in World History, the Ancient Mediterranean World, Imperialism and Decolonization, and the Cold War.

HIST 400 Studies in U.S. History - 3 Credit Hours................................ Even Year Spring This course provides the opportunity for the intensive study of United States history. Under different subtitles, the course may be repeated for credit. Possible topics include the social history, religious history, intellectual history, and cultural history of the United States.

HIST 410 History of Kansas and the Great Plains .................................. Odd Year Spring - $\mathbf{3}$ Credit Hours This course informs students about the development of the state of Kansas. It provides information about the geography, history, and character of Kansas as well as its role in the larger region of the American great plains.

HIST 420 Studies in European History -- 3 Credit Hours Even Year Fall This course provides the opportunity for intensive study in European History. Under different subtitles the course may be repeated for credit. Possible topics include Nazi Germany, History of Spain, European Peasant Society, Europe at War, and History of Soviet Russia.

HIST 460 Internship - 1-12 Credit Hours.
On Demand
Students will work as interns in local institutions under the supervision of the institution and their faculty advisor. The goal is to develop practical skills outside of the classroom.. See Internship under Alternate Means to Academic Credit, pg. 30-31, for a more detailed description.

HIST 490 Independent Study - Variable Credit. On Demand
In consultation with the faculty, students may design special projects. With faculty approval, these may be substituted for required courses. See Independent Study under Alternate Means to Academic Credit for more information.

| HIST 499 | Senior Thesis - $\mathbf{3}$ Credit Hours ...............................................................Spring <br> This course will guide students through the capstone project of their undergraduate <br> careers. Each student will write an original research paper based on primary <br> sources, using the resources of the Eisenhower Presidential Library, the Smoky Hill <br> Museum, or other local archives. The course is open to history majors as well as <br> pre-law students and students from other majors who desire an advanced research <br> experience. Prerequisite: HIST 280. |
| :--- | :--- |
| POLI 100** | Introduction to Political Science - $\mathbf{3}$ Credit Hours .....................Even Year Fall |
| A comparative study of the theories of world politics, levels of political analysis, |  |
| international law and international political economy. A strong emphasis will be |  |
| placed on current situations and future projections of inter/intranational issues. |  |

# KANSAS WESLEYAN UNIVERSITY HONORS PROGRAM 

Dr. Wayne Lowen, Executive Vice President \& Provost<br>Dr. Steve Hoekstra, Chair, Honors Program Committee<br>Dr. John Blackwell, Honors Program Coordinator

The mission of the KWU Honors Program is to challenge selected students creativity, leadership and intellect towards greater independence and service to the world.

An interdisciplinary program, the honors program features unique courses, seminars, colloquia and the opportunity for independent research/performance that supports the mission of the program and of Kansas Wesleyan University.

Many of the courses are smaller with more in-depth study and include a variety of viewpoints from faculty and guests across the academic disciplines. The pace and work may be more rigorous and accelerated compared to a typical course of a similar level.

## ADMISSION

Admission to the KWU Honors Program is by invitation through nomination by faculty and approval by the Honors Program Committee. Students interested should contact the admissions office or their faculty advisor. Typically students invited have at least an ACT composite score (or equivalent) of 26 and a high school (or college) cumulative GPA of 3.5.

## BENEFITS

- Mentoring relationships with faculty, administration, and local professionals.
- Additional assistance in employment and graduate school applications and scholarships.
- An "Honors Program" designation on your transcript.
- Opportunities to meet speakers, guests and performers hosted by Kansas Wesleyan University.
- Opportunities to use leadership skills in campus issues of interest.
- When appropriate, opportunities to engage in research with faculty.
- Credit in Liberal Studies Electives Section (dependent on content).


## CURRICULUM

Courses in the program have small class size, include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course.

Courses are available each semester and vary in topic, rotated to emphasize different areas of knowledge. Topics could include such themes as: Science and Religion; Health and Social Justice; Consumption, Corporate Responsibility and the Economic Community; and Rural Life/Rural Issues.

## "HONORS" DESIGNATION REQUIREMENTS - 18 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 15 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course
d. complete a senior research project, HONR 499.

## "HONORS CERTIFICATE" REQUIREMENTS: - 9 Credit Hours

The student must
a. be accepted into the Honors Program.
b. be a member of the Honors Program in good standing at the time of graduation.
c. complete 9 credit hours in courses with an HONR prefix, including at least one topical seminar and at least one issues course.

## ASSESSMENT

Assessment will be conducted using the following methods:

- Open ended questions
- Original interpretations
- Authentic products
- Analytical writing
- Quantity and quality of student participation in civil discourse.

Learning goals of the honors program include:

- To develop and demonstrate a facility in inter-disciplinary thinking and synthesis of ideas and proposals in clear oral and written form.
- To demonstrate scholarly investigative research skills.
- To demonstrate the ability to understand and to intelligently discuss and argue the merits of arguments in various sides of significant contemporary issues.

There will be numerous opportunities for students to demonstrate goals and concepts through a variety of means. It is expected that learning strategies will be adjusted continuously throughout the courses.

## EXPULSION

Expulsion from the Honors Program will occur upon any confirmed violation of the KWU Honor Code or confirmed cases of plagiarism. Any student whose GPA drops below 3.0 for the semester or the cumulative GPA drops below 3.5 will be reviewed for continuation in the program.

## HONORS PROGRAM COURSE DESCRIPTIONS

*HONR 200 Honors Seminar in Science/Math/Technology - 3 Credit Hrs.........Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a science, mathematics, and/or technology topic. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Science/Math/Technology elective of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.
$\qquad$ Alternate Fall
Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic of a social science nature. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Social Science elective of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.

## *HONR 220 Honors Seminar in Arts/Humanities - 3 Credit Hours

$\qquad$ Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic of a fine arts and/or humanities nature. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Arts/Humanities elective of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.
*HONR 230 Honors Seminar in Individual Enrichment - 3 Credit Hours......... Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic related to development of leadership, individual enrichment, or other life skills. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Course meets Individual Enrichment component of the Liberal Studies program. Because every offering of this course is different, enrollment may be repeated.

HONR 240 Honors Seminar - 3 Credit Hours. Alternate Fall Interdisciplinary course open only to Honors students. Small class size. Will include in-depth study and expose students to a variety of viewpoints from faculty and guests across the academic disciplines, focusing on a topic of a multidisciplinary nature. Honors students are expected to read and interact to a wide spectrum of more challenging and thought provoking material than found in a typical course of a similar level. The pace and work is more rigorous and accelerated than a standard course. Because every offering of this course is different, enrollment may be repeated.

HONR 286 Honors Issues - 3 Credit Hours ................................................................. Spring
The issues course is directed by a faculty facilitator, but is primarily student-led. It is application in nature, with the goal of affecting public policy on real issues. The course involves group research and student development. Because every offering of this course is different, enrollment may be repeated.

HONR 499 Senior Research Project - 3 Credit Hours On Demand
Automatically cross-listed with any departmental 499 course, and may be crosslisted with a departmental 490 course with the approval of the Honors Program Committee.

## INTERDIVISIONAL MAJORS AND COURSES

There are occasions when existing departmental majors at the University are not sufficient to meet students' interests or educational goals. Interdivisional majors allow students to explore coursework and field experience in multiple disciplines, typically in a more customizable fashion than would be found in a double-major or major-minor combination. There are several different ways a student can accomplish this:

- Interdisciplinary Studies Major-a student selects upper-level coursework from multiple academic divisions across several departments, and has an interdisciplinary studies advisor.
- Special/Creative/Area Major (see "Alternate Major Programs")—with the help of an advisory committee, the student develops a highly individualized program of study by selecting particular courses to meet targeted objectives.
- Honors Program (see "Honors Program")—students complete a series of special courses, each course using an interdisciplinary approach to address problems with multi-disciplinary implications.
Also, several departments offer majors or minors with course requirements from multiple divisions. Students are encouraged to seek advice from faculty in some of their areas of interest to determine which degree program would best suit the student's academic needs.


## Interdisciplinary Studies Major - 45-48hrs

Chair - Dr. Steve Hoekstra

The Interdisciplinary Studies program provides students with eclectic interests to plan their own flexible interdisciplinary/integrated program. An Interdisciplinary Studies major develops the ability to analyze and synthesize diverse theory and practice to an identified area of interest. It is particularly good for fields where a strong liberal arts background is desired; for example, graduate studies in traditional liberal arts disciplines, law, business, government, and teaching. Most first jobs for graduates do not require a specific degree, employers merely are looking for an ability to think, communicate, learn, analyze and solve problems, work with people, and be, above all, adaptable. An Interdisciplinary Studies major allows the student to do this by providing a broad base of advanced studies in a variety of disciplines.

Admittance into the major - To maintain the integrity of the program, students must declare this major prior to completing 75 hours toward graduation, and must have achieved Cs or higher in ENGL120, ENGL121, and SCTH130

Core - 42-45 hours - Concentrations are chosen from among the following five areas:
Natural Sciences - BIOL, CHEM, PHYS, MATH, COMP
Humanities - HIST, ENGL, REPH, Languages
Social Sciences - BUSA/ECON/ACCT, SOCI, POLI, PSYC, BSHS, EDUC
Fine Arts - ARTS, MUSI, SCTH, COMM
Physical Health - SPES, NURS
"Depth" option - 21 credit hours in each of 2 areas. All courses must be at the 200 level or higher, and 12 of the 21 hours in each area must be at the 300 level or higher.
"Breadth" option - 15 credit hours in each of 3 areas. All courses must be at the 200 level or higher, and 9 of the 15 in each area must be at the 300 level or higher.

## Senior Experience - 3 hours

In addition, students will each complete an Independent Studies course in one of the departments in one of their focal areas $(* * * * 490)$. It is expected that this course would result in an interdisciplinary capstone paper or project.

## Caveats:

1. No courses used for the major may be used to meet requirements in Liberal Studies. (exception to the double-dipping rule)
2. For graduation, a student may not earn less than a C in a course used to meet requirements for the Interdisciplinary Studies major.
3. The student is responsible for meeting any necessary prerequisites for the courses used to meet requirements in the Interdisciplinary Studies major.
4. No courses used for the Interdisciplinary Studies major may be used to meet requirements for any other major (i.e. you can't double major in something else and IS).

## Interdivisional Courses

The University offers the following courses which are independent of any particular department, academic division, or major program. These classes may be taught from a variety of academic perspectives, and may be taught by faculty from any department.

INTD 105 *The Wesleyan Challenge - 3 Credit Hours Fall and Spring
This is a dynamic and interactive learning experience designed to engage the student in a variety of lessons and activities that promote social interaction in and out of the classroom. Students will engage in large group and small seminar based activities. This course provides the students with the opportunity to learn and apply skills which help insure their academic success; learn about the history and traditions of Kansas Wesleyan University; and establish important relationships between the students and KWU faculty, staff and administration. Some of the topics included in this study are the development of critical thinking skills, time management, human communication in all its forms, and to prepare the student for college level learning. This course is required for all first-time full-time freshmen. This course cannot be dropped except with the approval of the Provost.

## THE DEPARTMENT OF LANGUAGES

The Department of Languages presently offers only courses in Spanish. The Department is committed to training students to be responsible citizens of their community and the world at large. To that end all courses are designed to help students develop cultural sensitivity, crosscultural awareness and understanding. Courses are further designed to develop basic oral and written language skills in Spanish involving a range of everyday communicative settings as well as specific professional settings. Students may take advantage of opportunities to travel and study abroad. Students can minor in Spanish.

## Spanish Minor Requirements-20 Credit Hours (currently on moratorium)

The student must complete all of the following:

|  |  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: | :---: |
| SPAN 101 | Elementary Spanish I. | 4 |  |  |
| SPAN 102 | Elementary Spanish II |  |  |  |
| SPAN 201 | Intermediate Spanish I. |  |  |  |
| SPAN 202 | Intermediate Spanish II. |  |  |  |

Electives: The student must complete either Option A or B:
OPTION A: Variable credit, minimum of 6 credit hours
Study Abroad .6

OPTION B: Students will select any two different topics
SPAN 286 Special Topics ................................................... 3
SPAN 286 Special Topics ................................................... 3
(SPAN 101 through SPAN 202 are sequential courses. A student passing 102, 201 or 202 with a grade of at least "C" shall have satisfied any minor or major requirements that include the previous courses.)

## Placement Policy

Students entering KWU and wishing to enroll in basic Spanish courses should enroll according to their previous experience with the language. The following are the placement guidelines in the Department of Languages:

No prior knowledge of Spanish at all: the student should register in SPAN 101.
One year in high school completed: the student should take SPAN 102 but not SPAN 101 unless $\mathrm{s} /$ he has taken the high school language course 4 years or more previously, or has received a grade lower than C in the last course taken.

Two years in high school completed: the student should take SPAN 201 but not SPAN 101 or SPAN 102 unless the student has taken the high school language courses 4 years or more previously, or has received a grade lower than C in the last course taken.

Three years in high school completed: the student should take SPAN 202 but not SPAN 101, SPAN 102 or SPAN 201 unless the student has taken the high school language courses 4 years or more previously, or has received a grade lower than C in the last course taken.

Four years in high school completed: the student should take any course above SPAN 202.

## Study Abroad

The student will spend at least one semester in an accredited overseas program and will take two or more courses in culture, conversation, and/or composition selected in consultation with the Kansas Wesleyan University Department of Languages and the Kansas Wesleyan University advisor. For additional information, refer to the Enrollment Procedures section of the KWU undergraduate catalog.

## LANGUAGE COURSE DESCRIPTIONS

*Liberal Studies course

| JAPN 101 | Elementary Japanese - 4 Credit Hours ............................................On Demand <br> This is a beginning Japanese class. The class will cover material up to lesson 11 in <br> Volume 1 of the Japanese course series. Students will learn simple conversational <br> skills in Japanese as well as develop basic reading and writing ability with hiragana <br> and katakana characters. |
| :--- | :--- |
| SPAN 101* | Elementary Spanish I — 4 Credit Hours................................................................ll <br> This course includes an emphasis on grammar, vocabulary, and oral practice with a <br> focus to developing basic conversational skills. Basic reading skills are also begun. <br> Includes laboratory. |
| SPAN 102* | Elementary Spanish II — 4 Credit Hours ...................................................Spring |
| This course is a continuation of SPAN 101 with increased emphasis on the <br> development of basic conversational skills through grammar, vocabulary, and oral <br> practice. Basic reading skills are also continued. Prerequisite: SPAN 101 or the <br> equivalent. Includes laboratory. |  |

SPAN 201* Intermediate Spanish I - 3 Credit Hours On Demand This course begins with a minor review of Elementary Spanish and continues with intermediate difficulty Spanish grammar and vocabulary forms. The emphasis continues to be on the use of these forms in conversation, with a focus toward more complicated situations and spoken exchanges. Reading and writing in Spanish (paragraph-length) is also included. Prerequisite: SPAN 102.

SPAN 202* Intermediate Spanish II - 3 Credit Hours
On Demand This course is a continuation of SPAN201 with the same emphasis on intermediate difficulty grammar, composition, and situational conversation practice. Prerequisite: SPAN 201. Note: SPAN202 may be taken in the form of a similar second year, second semester composition course if done as part of a study abroad experience, with approval of the advisor and/or the Department of Languages (see Study Abroad above).

SPAN 286 Special Topics - Variable Credit
On Demand
Intensive study of special topics and selected material to include major-specific conversation (for example, Conversational Spanish for Health Care Professionals, Conversational Spanish for Criminal Justice Professionals, or Conversational Spanish for Business), region-specific culture (Culture and Civilization of Spain or Culture and Civilization of Latin America), or other subjects within the field of Spanish language studies. This course may be taken only after or concurrent with SPAN201, or with consent of instructor. Under different sub-titles, the course may be repeated for additional credit.

# THE DEPARTMENT OF MATHEMATICS AND PHYSICS 

Dr. Susan McDonald, Chair


#### Abstract

A good background in mathematics and physics is required in nearly all science and engineering fields. The Mathematics and Physics Department at Kansas Wesleyan University will provide the student with an understanding of mathematics and physics and their importance in modern society.


The Department of Mathematics and Physics offering the following:

## Majors

Mathematics
Mathematics with Applied and Computational Mathematics Concentration
Mathematics Education (Gr. 6-12)
Engineering Physics
Physics Education (Gr. 6-12)

## Minors

Mathematics
Physics
Science and Technology
Transfer Program
Pre-Engineering

## MATHEMATICS PROGRAM

## Mathematics Major Requirements - 42 Credit Hours

All mathematics majors are required to complete all of the following courses: $\begin{gathered}\text { Credit } \\ \text { Term }\end{gathered}$ Grade

| COMP 131 | Foundations of Computer Systems <br> (or) COMP 232 Programming in C++................. 3 |
| :--- | :--- |

MATH 145 Calculus I .......................................................... 4
MATH 225 Linear Algebra................................................... 3
MATH 243 Discrete Mathematics ......................................... 3
MATH 245 Calculus II .......................................................... 4
MATH 246 Calculus III........................................................ 4
MATH 323 Intro to Mathematical Statistics .......................... 3
MATH 310 Elementary Differential Equations ...................... 3
MATH 327 Modern Applied Algebra.................................... 3
MATH 425 Real Analysis..................................................... 3
MATH 499 Mathematics Research........................................ 3
MATH elective course numbered 300 or above............3-4
MATH elective course numbered 300 or above............3-4

## Applied and Computational Mathematics Major Requirements -

## 42 Credit Hours

Students majoring in Mathematics with concentration in Computation must complete all of the following courses:


Mathematics Education Major (Gr. 6-12) Requirements - 46 Credit Hours
The student must complete the Liberal Studies requirements for Teacher Education, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| COMP 131 | Foundations of Computer Systems <br> (or) COMP 232 Programming in C++..................... 3 |  |  |
| MATH 145 | Calculus I........................................................ 4 |  |  |
| MATH 222 | Modern Geometry............................................. 4 |  |  |
| MATH 225 | Linear Algebra................................................. 3 |  |  |
| MATH 243 | Discrete Mathematics ........................................ 3 |  |  |
| MATH 245 | Calculus II ...................................................... 4 |  |  |
| MATH 246 | Calculus III...................................................... 4 |  |  |
| MATH 323 | Intro to Mathematical Statistics ........................... 3 |  |  |
| MATH 327 | Modern Algebra............................................... 3 |  |  |
| MATH 425 | Real Analysis.................................................. 3 |  |  |
| MATH/ED 467 | Methods for Teaching Mathematics ..................... 3 |  |  |
| MATH | elective course numbered 300 or above............... 3 |  |  |
| MATH | elective course numbered 300 or above............... 3 |  |  |
| MATH | elective course numbered 300 or above............... 3 |  |  |

## Mathematics Minor Requirements - 18-19 Credit Hours

The student must complete all of the following:

- 16 Credit Hours of Mathematics (course level 140 or above)
- One course in Computer Science


## Suggested Course Sequence <br> Mathematics Education Major <br> (Even Year Sequence)

Pre-Freshman Year
Fall
MATH120 College Algebra

Spring
$3 \frac{\text { MATH121 Precalculus }}{}$
Freshman Year
Fall
MATH145 Calculus I
COMP131 Visual Basic or
COMP232 Programming in C++ 3
Sophomore Year
Fall
MATH246 Calculus III
Spring
4 MATH245 Calculus II 4
Elective 3
3

| 4 | Spring |  |  |
| :--- | :--- | :--- | :--- |
|  | MATH222 | Modern Geometry | 3 |
|  | MATH323 | Intro to Math Statistics |  |

MATH323 Intro to Math Statistics
Junior Year
Fall
MATH243 Discrete Math

MATH425 Real Analysis

## Senior Year

Fall
Elective

Spring
3 MATH/ED467
3 Methods of Teaching Math-ACCK 3 MATH323 Intro to Math Statistics 3

Spring
3 Clinical Practice 10

| $\begin{array}{c}\text { Suggested Course Sequence } \\ \text { Mathematics Education Major }\end{array}$ |
| :---: |

(Odd Year Sequence)

Pre-Freshman Year
Fall
MATH120 College Algebra

Spring
3 MATH121 Precalculus 3

## Freshman Year

Fall
MATH145 Calculus I
COMP131 Visual Basic or
COMP232 Programming in C++ 3

## Sophomore Year

Fall
MATH246 Calculus III

## Junior Year

Fall
MATH327 Modern Algebra
Elective

Spring
4 MATH245 Calculus II 4
MATH225 Linear Algebra 3
3
$4 \quad \begin{array}{lll}\text { Spring } \\ \text { MATH310 } & \text { Differential Equations } & 3\end{array}$
$3 \quad \begin{aligned} & \text { Spring } \\ & \text { MATH/ED467 }\end{aligned}$
3 Methods of Teaching Math-ACCK 3
MATH499 Mathematics Research 3

## Senior Year

Fall Spring

Elective
3 Clinical Practice 10

| Suggested Course Sequence |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Mathematics Major |  |  |  |  |
| (Even Year Sequence) |  |  |  |  |
| Pre-Freshman Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH120 College Algebra | 3 | MATH121 | Precalculus | 3 |
| Freshman Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH145 Calculus I | 4 | MATH245 | Calculus II | 4 |
| COMP131 Visual Basic or |  | Elective |  | 3 |
| COMP232 Programming in C++ | 3 |  |  |  |
| Sophomore Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH246 Calculus III | 4 | MATH222 | Modern Geometry | 3 |
| Junior Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH243 Discrete Math | 3 | MATH323 | Intro to Math Statistics | 3 |
| MATH425 Real Analysis | 3 |  |  |  |
| Senior Year |  |  |  |  |
| Fall |  | Spring |  |  |
| Elective | 3 | Elective |  | 3 |
| Suggested Course Sequence |  |  |  |  |
| Mathematics Major |  |  |  |  |
|  |  | ar Sequence) |  |  |
| Pre-Freshman Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH120 College Algebra | 3 | MATH121 | Precalculus | 3 |
| Freshman Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH145 Calculus I | 4 | MATH245 | Calculus II | 4 |
| COMP131 Visual Basic or |  | Elective |  | 3 |
| COMP232 Programming in C++ | 3 |  |  |  |
| Sophomore Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH246 Calculus III | 4 | MATH225 | Linear Algebra | 3 |
| Junior Year |  |  |  |  |
| Fall |  | Spring |  |  |
| MATH327 Modern Algebra | 3 | MATH 310 | Differential Equations | 3 |
| Elective | 3 | MATH 499 | Mathematics Research | 3 |
| Senior Year |  |  |  |  |
| Fall |  | Spring |  |  |
| Elective | 3 | Elective |  | 3 |

## MATHEMATICS COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

MATH 102 Intermediate Algebra - 3 Credit Hours Fall This course covers linear equations and inequalities, polynomials, rational expressions, exponents, radicals, quadratic equations and inequalities and their applications. This course does not satisfy the liberal studies requirements.

MATH 105* Survey of College Mathematics - 3 Credit Hours Fall and Spring Number systems, set theory, introduction to elementary logic, modeling and problem solving, measurements and geometry, probability and statistics, game theory, and communication technology using graphing calculator and computer. Not for Major Credit. Prerequisite: MATH102 or Math ACT of 19 or above.

MATH 120* College Algebra - 3 Credit Hours. Fall and Spring This course covers the following topics: coordinate systems, functions and their graphs, solutions of equations and inequalities, and linear, quadratic, polynomial, exponential and logarithmic functions. Prerequisite: MATH102 or two years of high school algebra, or a Math ACT score of 19 or above.

MATH 121* Precalculus - 3 Credit Hours Spring Introduction and review of exponential, logarithmic, Trigonometric functions and their graphs. Trigonometric identities, inverse trigonometric functions, trigonometric equations, application of trigonometric functions, Complex number system, and problem solving using graphing calculator and computer. Knowledge of MATH 120

MATH 145* Calculus I— 4 Credit Hours............................................................................Fall Students concentrate on derivatives of algebraic and transcendental functions, applications of differential calculus, functions and graphs, and elementary integration theory. The concept of this course has applications in physics, chemistry, biology, and business. Knowledge of MATH120 \& MATH 121, or ACT score of 24 or above.


MATH 210/ Elementary Statistics - $\mathbf{3}$ Credit Hours
Fall \& Spring
BSHS 210* The course is a study of requisite mathematical foundations of statistics followed by extensive coverage of statistical techniques used in research and data analysis. The mathematical foundations include scales of measurement, probability, the binomial and normal distributions and sampling theory. The statistical techniques include descriptive and inferential statistics. Descriptive statistics covered include at least through correlation. Inferential statistics covered include at least through simple ANOVA designs. Assumptions, logic and interpretation of statistics are emphasized over calculation. Prerequisite: MATH 105/120 or ACT score of 24 or above.

MATH 222 Modern Geometry - 4 Credit Hours Odd Year Spring Introduction to logic and set theory, a review of Euclidean Geometry, axiomatic methods of learning geometry, students will examine the flaws in Euclidean Geometry, projective geometry, introduction to non-Euclidean geometry (Riemann and Lobacheveski) Discovery approaches using Dynamic software Geometer Sketchpad. Prerequisites: MATH 145 or consent of instructor.
$\begin{aligned} & \text { MATH } 225 \text { Linear Algebra - } \mathbf{3} \text { Credit Hours ...........................................Even Year Spring } \\ & \text { Vectors, matrices, determinants, linear transforms, vector spaces, systems of linear } \\ & \text { equations, groups and fields. This is a basic course with a variety of applications in } \\ & \text { linear modeling, graph theory, linear programming, and economic modeling. } \\ & \text { Prerequisite: MATH } 105 / 120 \text { or consent of instructor. }\end{aligned}$
MATH 243* Discrete Mathematics - $\mathbf{3}$ Credit Hours .....................................Even Year Fall
Set theory, logic, relations and functions, algorithm, graphs and graph theory, proof techniques, combinatorics, introduction to probability, counting rules, and logic circuits. Knowledge of MATH $105 / 120$ or departmental consent.

MATH 245 | Calculus II - 4 Credit Hours .....................................................................Spring |
| :--- |
| Students study numerical and analytical methods of integration, area and volume, |
| differentiation and integration of exponential, logarithmic and transcendental |
| functions, additional techniques of integration, and application of integral calculus |
| to real world problems. This calculus course has application in mechanics, physics, |
| engineering, and management. Prerequisite: MATH 145 |

MATH 300 History \& Philosophy of Mathematics \& Science - $\mathbf{3}$ Cr Hours .........On Demand
Historical development of mathematical systems and concepts with significant applications of mathematics from early times to the present. Prerequisite: MATH $105 / 120$ or consent of instructor.

MATH 310 Elementary Differential Equations - 3 Credit Hours............ Even Year Spring Solution technique for first order ordinary differential equations, second order linear differential equations, series solutions, and the scientific applications of these concepts. The basic idea of this course has important applications in Physics, Mechanics, and Mathematical modeling in science, finance, and engineering. Prerequisite: MATH 246

| MATH/ | Numerical Methods - 3 Credit Hours...............................................On Demand <br> COMP 322 |
| :--- | :--- |
|  | Round off errors, computer arithmetic with algorithm and convergence, solutions of <br> equations in one variable polynomial approximation, numerical differentiation and <br> integration, initial value problems for ordinary differential equations, linear systems |
|  | of equations. Prerequisite: MATH 246 and knowledge of computer language. |

MATH 323 Introduction to Mathematical Statistics - 3 Credit Hours......
Odd Year Spring
This is a course in mathematical statistics, covering sample spaces, probability and probability distributions, the central limit theorem, sampling distributions, point and interval estimation, hypothesis testing, analysis of variance, frequentist vs bayesian statistics, and other topics. Calculus will be freely employed. Prerequisite: MATH 246.

MATH 327 Modern Applied Algebra - 3 Credit Hours.................................. Odd Year Fall This course will cover the properties of real and complex numbers, algebraic structures (groups, rings and fields). Students will use set theory, mapping, relations and logical methods to analyze the algebraic structure of problems. Examples from wide ranges of application in logic, computer, engineering, and physics will be presented. Prerequisite: MATH243 and 246 or consent of instructor

| MATH 330 | Applied Mathematics \& Modeling- $\mathbf{3}$ Credit Hours ...................... On Demand <br> Population modeling, numerical solutions of the mathematical model, problem <br> solving methods and algorithms developed, high level programming language, and <br> math models for real world problems. Prerequisite: MATH 310 or consent of <br> instructor. |
| :--- | :--- |
| MATH 425 | Real Analysis - $\mathbf{3}$ Credit Hours ................................................ Even Year Fall <br> Real and complex number systems, limit and continuity, numerical sequence and <br> series, metric space and topology, differentiation and integration of real and vector <br> functions. Prerequisite: MATH 246. |
| MATH/ | Methods for Teaching Mathematics- 3 Credit Hours ........................... Spring |
| ED 467 | System of natural numbers, system of whole numbers, arithmetic of whole numbers, <br> system of integers, system of rational numbers, arithmetic of non-negative rational <br> numbers, metric system, geometry, study of new materials (Does not count toward a |
| major in mathematics.) Prerequisite: MATH 105/120, or consent of instructor. |  |

## PHYSICS PROGRAM

Engineering Physics Major Requirements - 47 Credit Hours
The student must complete all of the following:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| MATH 145 | Calculus I ....................................................... 4 |  |  |
| MATH 245 | Calculus II ..................................................... 4 |  |  |
| MATH 246 | Calculus III..................................................... 4 |  |  |
| MATH 310 | Elementary Differential Equations ...................... 3 |  |  |
| PHYS 221 | University Physics I......................................... 4 |  |  |
| PHYS 221L | University Physics I Laboratory ......................... 1 |  |  |
| PHYS 222 | University Physics II ........................................ 4 |  |  |
| PHYS 222L | University Physics II Laboratory........................ 1 |  |  |
| PHYS 227 | Modern Physics ............................................... 3 |  |  |
| PHYS 321 | Dynamics....................................................... 3 |  |  |
| PHYS 323 | Optics w/Laboratory........................................ 4 |  |  |
| PHYS 325 | Thermodynamics w/Laboratory ......................... 4 |  |  |
| PHYS 329 | Circuit Analysis and Electronics Laboratory......... 4 |  |  |
| PHYS 335 | Electromagnetic Theory .................................... 3 |  |  |
| PHYS 495 | Physics Seminar .............................................. 1 |  |  |

Required Courses in Mathematics \& Computer Science (as determined by the advisor).
*A minor in Mathematics or Computer Science is strongly recommended.

## Physics Education (G. 6-12) Major Requirements - 54-58 Credit Hours

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | *General Biology .......................................... 4 |  |  |
| CHEM 120 | *Introductory Chemistry ................................ 4 |  |  |
| or CHEM123 | *General Chemistry I.................................... 4 |  |  |
| and CHE | 124 *General Chemistry II .............................. 4 |  |  |
| COMP 131 | *Foundations of Computer Systems ................. 3 |  |  |
| ED 406 | Methods of Teaching Natural Science (ACCK).. 3 |  |  |
| MATH 145 | Calculus I.................................................... 4 |  |  |
| MATH 245 | Calculus II................................................... 4 |  |  |
| PHYS 119 | *Earth-Space Science.................................... 4 |  |  |
| or PHYS 133 | *Astronomy ................................................ 4 |  |  |
| PHYS 221 | *University Physics I ..................................... 4 |  |  |
| PHYS 221L | *University Physics I Laboratory..................... 1 |  |  |
| PHYS 222 | *University Physics II.................................... 4 |  |  |
| PHYS 222L | *University Physics II Laboratory .................... 1 |  |  |
| PHYS 227 | Modern Physics............................................ 3 |  |  |
| PHYS 321 | Dynamics .................................................... 3 |  |  |
| PHYS 323 | Optics w/Laboratory ..................................... 4 |  |  |
| PHYS 325 | Thermodynamics w/Laboratory ....................... 4 |  |  |
| PHYS 329 | Circuit Analysis \& Electronics Laboratory ......... 4 |  |  |

## Physics Minor Requirements - 16 Credit Hours

The student must complete 16 Credit Hours of Physics, excluding the following courses:

- PHYS 118 Introduction to Physical Science
- PHYS 119 Earth-Space Science
- PHYS 120 Introductory Physics
- PHYS 145 General Geology


## Pre-Engineering Program <br> (Three Year Transfer Program)

## Pre-Engineering Program Requirements

The student must complete all of the following:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BSHS 210 | Statistical Analysis........................................ 3 |  |  |
| CHEM 120 | Introductory Chemistry .................................. 4 |  |  |
| Or CHEM 123 | General Chemistry I...................................... 4 |  |  |
| and CHEM 124 | General Chemistry II ..................................... 4 |  |  |
| COMP 131 | Foundations of Computer Systems ................... 3 |  |  |
| MATH 145 | Calculus I.................................................... 4 |  |  |
| MATH 245 | Calculus II................................................... 4 |  |  |
| MATH 246 | Calculus III ................................................. 4 |  |  |
| PHYS 148 | Introduction to Engineering ............................. 2 |  |  |
| PHYS 221 | Univ Physics I.............................................. 4 |  |  |
| PHYS 221L | Univ Physics I Laboratory .............................. 1 |  |  |
| PHYS 222 | Univ Physics II ............................................. 4 |  |  |
| PHYS 222L | Univ Physics II Laboratory ............................. 1 |  |  |

The student must complete 12 Credit Hours of electives from the following courses:
PHYS 227 Modern Physics ................................................... 3
PHYS 321 Dynamics .......................................................... 3
$\qquad$
PHYS 323 Optics w/Laboratory .......................................... 4
PHYS 325 Thermodynamics w/Laboratory ......................... 4
PHYS 329 Circuit Analysis \& Electronics Laboratory......... 4
PHYS 335 Electromagnetic Theory..................................... 3
*A pre-engineering student will register as an engineering physics major.

## Science \& Technology Minor Requirements- 17-19 Credit Hours

| Students will take at least one course from each of the three subject areas in science: |  |  |
| ---: | :--- | ---: | :--- |
| Credit | Term | Grade |
| Hrs. | Taken | Rec'd |

## Life Sciences:

BIOL 110 General Biology.............................................. 4
or BIOL102 Environmental Awareness ............................... 3
Physical Sciences:
CHEM120 Introductory Chemistry................................... 4
or CHEM 123 General Chemistry I........................................ 4
or PHYS118 Introduction to Physical Science...................... 4
or PHYS 221 Univ Physics I \& Lab....................................... 5
Earth and Space Science:
PHYS 145 General Geology ............................................. 4
or PHYS 119 Earth-Space Science ....................................... 4
or PHYS 133 Astronomy ...................................................... 4
Students will choose (6) six hours from Statistics, the Computer Studies Department or from a related technology-rich application. Only four hours of application courses will count towards the minor. The requirements may be met from any of the following:

- A Statistics Course
- Any courses from the Computer Studies Dept.
- Technology-related courses (with approval from the Computer Studies Dept.)

Additional course............................................ 3
Additional course............................................ 3
Additional course............................................ 3
3

# Suggested Course Sequence <br> Engineering Physics Major 

(Even Year Sequence)
Freshman Year (30 hours)

| Fall (15 hours) |  | Spring (15 hours) |  |  |
| :--- | :--- | :--- | :--- | :--- |
| PHYS 221 Univ Physics I | 4 |  | PHYS 222 Univ Phsyics II | 4 |
| PHYS 221L Univ Physics I Lab | 1 |  | PHYS 222L | Univ Physics II Lab |

## Sophomore Year ( 32 hours)

| Fall (16 hours) |  |
| :--- | ---: |
| PHYS 321 Dynamics | 3 |
| COMP 131 Found of Computer Systems | 3 |
| MATH 246 Calculus III | 4 |
| Liberal Studies | 6 |
|  |  |
| Junior Year (34 hours) |  |
| Fall (17 hours) | 3 |
| PHYS 227 Modern Physics | 2 |
| PHYS 148 Intro to Engineering | 12 |
| Liberal Studies |  |

Spring ( 16 hours)
PHYS 323 Optics with lab 4
COMP 200 Info Mgmt \& Data Analy 3
MATH 310 Elem Diff Equations 3
Liberal Studies 6

Senior Year ( $\mathbf{3 0}$ hours)

| Fall (16 hours) |  |
| :--- | ---: |
| Liberal Studies/Electives | 15 |
| PHYS 495 Physics Seminar | 1 |

## Suggested Course Sequence <br> Engineering Physics Major

(Odd Year Sequence)

Freshman Year ( $\mathbf{3 0}$ hours)
Fall (15 hours)
PHYS 221 Univ Physics I 4
PHYS 221L Univ Physics I Lab 1
MATH 145 Calculus I 4
Liberal Studies 6
Sophomore Year (32 hours)

| Fall (16 hours) |  |
| :--- | ---: |
| PHYS 227 Modern Physics | 3 |
| COMP 131 Found of Computer Systems | 3 |
| MATH 246 Calculus III | 4 |
| Liberal Studies | 6 |
|  |  |
| Junior Year (34 hours) |  |
| Fall (17 hours) | 3 |
| PHYS 321 Dynamics | 1 |
| PHYS 495 Physics Seminar | 13 |

Senior Year ( $\mathbf{3 0}$ hours)
Fall (15 hours)
Liberal Studies/Electives

Spring (15 hours)

| PHYS 222 | Univ Phsyics II | 4 |
| :--- | :--- | :--- |
| PHYS 222L | Univ Physics II Lab | 1 |
| MATH 245 | Calculus II | 4 |
| Liberal Studies | 6 |  |

Spring (16 hours)
PHYS 329 Electronics 4
COMP 200 Info Mgmt \& Data Analy 3
Liberal Studies 9

Spring ( 17 hours)

| PHYS 323 | Optics with lab | 4 |
| :--- | :--- | :--- |
| PHYS 335 | Electromagnetic Theory | 3 |
| MATH 310 | Elem Diff Equations | 3 |
| Liberal Studies/Electives | 7 |  |

Spring (15 hours)
COMP231 Adv Prog w/Visual Basic 3
PHYS 325 Thermodynamics 4
Liberal Studies/Electives 8

## PHYSICS COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

PHYS 118* Introduction to Physical Science - 4 Credit Hours Fall This course presents the evolution of fundamental scientific theories and covers important topics in the three basic areas of physical science: physics, chemistry, and astronomy. This course also explores the nature of the physical universe and the role of human beings in it.


PHYS 119* Earth-Space Science - 4 Credit Hours Odd Years Spring
This course is designed for those students who need or are interested in both earth science and space science. Topics in earth science include minerals and rocks, internal structure of the earth, structure of its surface, earthquakes, fossils and geological time, the earth's atmosphere and waters, weather and climate. Topics in space science are: structure of the universe, the H-R diagram, stars' evolution, galaxies, the Milky Way, the solar system, comets, asteroids, the Moon and its phases, and eclipses.

| PHYS 120 | Introductory Physics - $\mathbf{4}$ Credit Hours.............................................On Demand |
| :--- | :--- |
| The fundamentals of physics are presented, along with an emphasis on |  |
| understanding physical concepts and laws through examples and applications. |  |
| Topics include: Newtonian mechanics, heat transfer, states of matter, vibrations |  |
| and waves, sound, electricity and light. Prerequisite: high school algebra. |  |

PHYS 133* Astronomy - 4 Credit Hours ..................................................... Even Year Spring This course is a qualitative study of the sun, earth, planets, stars and galaxies; a survey of what is known about the universe. Astronomical observation from the University's 16 -inch telescope in the observatory of Peters Science Hall is included. Prerequisite: Completion of Liberal Studies mathematics requirement or consent of instructor.

PHYS 145* General Geology - 4 Credit Hours On Demand Physical geology stressing the development of the earth through an analysis of rocks, fossils and landforms. Topics covered include minerals, rocks, geologic time, fossils, plate tectonics, earthquakes, volcanoes, mountain building, streams, groundwater, glaciers, weathering, soil and mineral resources. Laboratory work and field trips are used to acquaint the student with geologic processes.

PHYS 148 Introduction to Engineering - 2 Credit Hours.
Even Year Fall
This course is an introduction to engineering concepts, showing how to solve problems in basic engineering with the use of elementary mathematics and computers. Prerequisite: high school algebra.
PHYS 221* University Physics I - 4 Credit Hours
Fall

Classical mechanics is the main focus including kinematics, Newton's Laws,
rotation, momentum and energy. Calculus will be used when appropriate. This
course is offered with concurrent enrollment in laboratory PHYS221L. Corequisite:
MATH145 or consent of instructor.

[^5]PHYS 222 University Physics II - 4 Credit Hours ..... SpringA necessary extension of University Physics I, this course covers electrostatics,electricity, magnetism, wave motion, sound, light, interference, and diffraction.Calculus will be used when necessary. Concurrent enrollment in laboratory PHYS222 L is required. Prerequisite: PHYS 221 or consent of instructor.
PHYS 222L University Physics II Laboratory - 1 Credit Hour Spring
Laboratory is to accompany PHYS 222 University Physics II.
PHYS 227 Modern Physics - 3 Credit Hours. ..... Even Year Fall
A conceptual and elementary course on developments in physics beyond Newtonian mechanics, including special relativity, quantum mechanics, statistical mechanics, nuclear physics and elementary particles. Prerequisite: PHYS 222 and MATH 245, or equivalents.
PHYS 320 Statics - 3 Credit Hours. ..... On DemandThis course deals with equilibria of rigid bodies acted on by force systems with afocus on applications to simple structures, trusses, frames, cables and machineelements. The course is designed for both physics and engineering majors.Prerequisite: PHYS 222 and MATH 145, or consent of instructor.
PHYS 321 Dynamics - 3 Credit Hours ..... Odd Year Fall
An analysis of the motion of a particle and a rigid body and its causes, including relative motion, and covering Newton's laws, work and energy, impulse and momentum, rotation, central force motion, and vibrations. It is designed for both physics and engineering majors. Prerequisite: PHYS 222 and MATH 145, or consent of instructor.
PHYS 323 Optics w/Laboratory - $\mathbf{4}$ Credit Hours. Even Year SpringGeometric and wave optics will be studied, which include reflection, refraction,mirrors, lenses, optical instruments, interference, diffraction, polarization, andlasers. Prerequisite: PHYS 222 and MATH 145, or equivalents.
PHYS 325 Thermodynamics w/Laboratory Odd Year Spring - 4 Credit HoursStudy of fundamental thermodynamic concepts including temperature, heat, work,internal energy, entropy, kinetic theory of gases, equations of state, and first andsecond laws of thermodynamics. Applications of thermodynamics principles areemphasized. Prerequisites: PHYS 222 and MATH 145, or equivalents.
PHYS 329 Circuit Analysis \& Electronics Laboratory ..... Odd Year Spring - 4 Credit Hours
Analysis of DC circuits and AC networks containing resistors, capacitors and inductors. Analog and digital electronics are studied including diodes, transistors, op-amps, flip-flops, gates, counters, ROM's and RAM's.magnetostatics, and Maxwell's Equations. Prerequisite: PHYS222 and MATH246or consent of instructor.
PHYS 425 Introduction to Quantum Mechanics On Demand

- 3 Credit HoursThis is a study of the foundations of quantum theory, which involve fundamentalconcepts and principles such as the wave-particle duality, the uncertainty principle,the correspondence principle, and state functions. Also included are thedevelopment of Schroedinger's equation and its applications to solving simpleproblems. Prerequisite: PHYS 222 and MATH 245, or equivalents.
PHYS 485 Special Topics - Variable Credit On Demand A focused investigation into a selected area(s) of Physics that will include such topics as lasers, special and general relativity, statistical thermodynamics, elementary particles, stars' evolution, electronics projects, etc.
PHYS 495 Physics Seminar - 1 Credit Hour Odd Year Fall Seminar focusing on current research areas in physics and engineering. Prerequisite: Junior or Senior standing.


# THE DEPARTMENT OF <br> MUSIC 

Assistant Professor Kensuke Hakoda, Chair

The Kansas Wesleyan University Department of Music offers majors in music performance, general music, and Music Education as well as a minor in music. The music department's foundation is built upon faculty members who are well qualified in their specific content area to broaden each student's knowledge and understanding of music. Each faculty member, in addition to stressing quality performances, emphasizes the day-to-day basic music education techniques that lend themselves to preparing students to become well prepared educators.

Music Performance Major Requirements - 54 Credit Hours
The student must complete all of the following courses:

| MUSI 111 | Aural Skills I................................................... 1 |
| :---: | :---: |
| MUSI 112 | Aural Skills II.................................................. 1 |
| MUSI 131 | Theory of Music I ............................................. 3 |
| MUSI 132 | Theory of Music II ............................................ 3 |
| MUSI 231 | Theory of Music III........................................... 3 |
| MUSI 232 | Theory of Music IV........................................... 3 |
| MUSI 315 | Music History I ................................................ 3 |
| MUSI 316 | Music History II ............................................... 3 |
| MUSI 471 | Recital ............................................................. 2 |

The student must complete fourteen credit hours from the following courses: MUSI 180-197 (Bass, Cello, Viola, Violin, Bassoon, Clarinet, Euphonium, Flute, French Horn, Guitar, Oboe, Percussion, Piano/Keyboard, Saxophone, Trombone, Trumpet, Tuba, Voice)

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | $\underline{R e c}$ 'd |

MUSI Applied Music.......................................................... 14 $\qquad$

The student must complete eight credit hours from the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |


| MUSI 151 | Orchestra.......................................................... 1 |
| :---: | :---: |
| MUSI 160 | Philharmonic Choir ............................................ 1 |
| MUSI 164 | Jazz Ensemble .................................................... 1 |
| MUSI 166 | Wind Ensemble .................................................. 1 |
| MUSI 167 | Wesleyan Chorale .............................................. 1 |

The student must complete ten credit hours from the following courses:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 164 | Jazz Ensemble ..................................................1-4 |  |  |
| MUSI 165 | Jazz Improvisation.............................................1-4 |  |  |
| MUSI 170 | Acting for Singers .............................................1-4 |  |  |
| $\begin{gathered} \text { MUSI 180- } \\ 197 \end{gathered}$ | Applied Music..................................................1-4 |  |  |
| MUSI 236 | Basic Conducting .............................................. 2 |  |  |
| MUSI 239 | Choral Conducting ............................................ 2 |  |  |
| MUSI 240 | Instrumental Conducting .................................... 2 |  |  |
| MUSI 310 | Diction............................................................ 2 |  |  |
| MUSI 320 | Music Literature ............................................... 2 |  |  |
| MUSI 321 | Pedagogy ......................................................... 2 |  |  |
| MUSI 431 | Advanced Theory (Orchestration \& Arranging)....... 2 |  |  |
| SCTH 110 | Techniques of Acting ......................................... 3 |  |  |

## Music General Major Requirements - 40 Credit Hours

The student must complete all of the following courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 111 | Aural Skills I ................................................... 1 |  |  |
| MUSI 112 | Aural Skills II................................................... 1 |  |  |
| MUSI 131 | Theory of Music I............................................. 3 |  |  |
| MUSI 132 | Theory of Music II ............................................ 3 |  |  |
| MUSI 231 | Theory of Music III ........................................... 3 |  |  |
| MUSI 232 | Theory of Music IV ........................................... 3 |  |  |
| MUSI 236 | Basic Conducting ............................................. 2 |  |  |
| MUSI 315 | Music History I................................................. 3 |  |  |
| MUSI 316 | Music History II ............................................... 3 |  |  |
| MUSI 431 | Advanced Theory (Orchestration \& Arranging)....... 2 |  |  |
| MUSI 471 | Recital ............................................................ 2 |  |  |

The student must complete seven credit hours from the following courses: MUSI 180-197 (Bass, Cello, Viola, Violin, Bassoon, Clarinet, Euphonium, Flute, French Horn, Guitar, Oboe, Percussion, Piano/Keyboard, Saxophone, Trombone, Trumpet, Tuba, Voice)

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

MUSI Applied Music........................................................ 7

The student must complete eight credit hours from the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | Rec'd |

MUSI 151 Orchestra ................................................................. 1
MUSI 160 Philharmonic Choir ................................................. 1
MUSI 164 Jazz Ensemble ......................................................... 1
MUSI 166 Wind Ensemble ....................................................... 1
MUSI 167 Wesleyan Chorale ................................................... 1

## Music Minor Requirements -18 Credit Hours

The student must complete all of the following:

|  | Credit <br> Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 111 | Aural Skills I ................................................ 1 |  |  |
| MUSI 112 | Aural Skills II ............................................... 1 |  |  |
| MUSI 115 | Musical Appreciation .................................... 3 |  |  |
| MUSI 131 | Theory of Music I.......................................... 3 |  |  |
| MUSI 132 | Theory of Music II ........................................ 3 |  |  |
| MUSI 160 | Philharmonic Choir $\qquad$ (for a total of 3 Credit Hours Vocal) or |  |  |
| MUSI 167 | Wesleyan Chorale. $\qquad$ .1 <br> (for a total of 3 Credit Hours Vocal) or |  |  |
| MUSI 164 | Jazz Ensemble $\qquad$ (for a total of 3 Credit Hours Instrumental) or |  |  |
| MUSI 166 | Wind Ensemble $\qquad$ (for a total of 3 Credit Hours Instrumental) |  |  |
| MUSI 180- | Applied Music .............................................. 4 |  |  |

## Music Education Major (PreK-12) Requirements - 62 Credit Hours

The student must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and all of the following courses:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| MUSI 111 | Aural Skills I ................................................ 1 |  |  |
| MUSI 112 | Aural Skills II ............................................... 1 |  |  |
| MUSI 131 | Theory of Music I........................................ 3 |  |  |
| MUSI 132 | Theory of Music II ........................................ 3 |  |  |
| MUSI 136 | String Instrument Methods .............................. 2 |  |  |
| MUSI 137 | Woodwind Instrument Methods ....................... 2 |  |  |
| MUSI 138 | Brass Instrument Methods ............................... 2 |  |  |
| MUSI 139 | Percussion Instrument Methods........................ 2 |  |  |
| MUSI 142 | Piano Proficiency ........................................... 1 |  |  |
| MUSI 231 | Theory of Music III ....................................... 3 |  |  |
| MUSI 232 | Theory of Music IV ....................................... 3 |  |  |
| MUSI 236 | Basic Conducting .......................................... 2 |  |  |
| MUSI 239 | Choral Conducting ........................................ 2 |  |  |
| MUSI 240 | Instrumental Conducting ................................ 2 |  |  |
| MUSI 300 | Secondary Instrumental Methods ..................... 2 |  |  |
| MUSI 315 | Music History I............................................. 3 |  |  |
| MUSI 316 | Music History II ........................................... 3 |  |  |
| MUSI 337 | Secondary Choral Methods ............................. 2 |  |  |
| MUSI 338 | Elementary Music Methods............................ 3 |  |  |
| MUSI 400 | Senior Music Education Seminar ..................... 1 |  |  |
| MUSI 431 | Advanced Theory (Orchestration \& Arranging).. 2 |  |  |
| MUSI 471 | Senior Recital ............................................... 1 |  |  |

(Continued)


A large or small performance ensemble must be taken every semester. Ensembles may be repeated for credit. Vocal students must complete eight (8) hours pertaining to their medium. Wind and percussion students must complete eight (8) hours in Wind Ensemble. String students must complete eight (8) hours in orchestra. Keyboard students must complete eight (8) hours of accompanying ensembles, soloists, or a combination of both.

| MUSI 151 | Orchestra |
| :---: | :---: |
| MUSI 160 | Philharmonic Choir........................................ 1 |
| MUSI 162 | Instrumental Ensemble ................................... 1 |
| MUSI 164 | Jazz Ensemble .............................................. 1 |
| MUSI 166 | Wind Ensemble ............................................. 1 |
| MUSI 167 | Wesleyan Chorale.......................................... 1 |

## Suggested Course Sequence Music Education

## Freshman Year:

Fall (17 hours)
MUSI 115 Music Appreciation
MUSI 111 Aural Skills I
MUSI 131 Theory of Music I 3
L. Studies 6

MUSI 151-167 Ensembles*
MUSI 180-197 Applied Music*

Spring (18 hours)
3 MUSI 132 Theory of Music II 3
1 MUSI 112 Aural Skills II 1
3 Liberal Studies 9
$6 \quad$ MUSI 180-197 Applied Music* $1+1$
$1+1 \quad$ MUSI 151-167 Ensembles* $1+1$
$1+1$ MUSI 141 Keyboard Harmony 1

## Sophomore Year:

Fall (17 hours)
MUSI 231 Theory of Music III 3
EDUC 208 Foun. \& Hist. of Am. Ed.
Liberal Studies
MUSI 151-167 Ensembles*
Spring ( 17 hours)
3 MUSI 232 Theory of Music IV 3

3 EDUC 244 Dev. Psychology 3
5 EDUC 315 Ed. of Exceptional Indiv. 3
$1+1$ Liberal Studies 4
$1+1 \quad$ MUSI 180-197 Applied Music* $\quad 1+1$
2 MUSI 151-167 Ensembles* $1+1$
MUSI 239 Choral Conducting 2

## Junior Year:

Fall (17 hours)
MUSI 431 Ad. Theory (Orch. \& Arrang.) 2
MUSI 315 Music History I 3
MUSI 139 Percussion Instr Methods 2
EDUC 385 Reading in the Content Area 2
MUSI 180-197 Applied Music* $\quad 1+1$
Liberal Studies 4

## Senior Year:

Fall (19 hours)
MUSI 338 Elem. Music Methods
$3 \quad$ MUSI 337 Sec Choral Methods
MUSI 138 Brass Instrum. Methods
MUSI 180-197 Applied Music*
2 MUSI 137 Woodwind Instr. Methods

MUSI 151-167 Ensembles*
$1+1 \quad$ MUSI 475 Senior Recital 2
Spring (19 hours)
MUSI 316 Music History II 3
MUSI 136 String Inst. Methods 2
MUSI 180-197 Applied Music* $\quad 1+1$
MUSI 151-167 Ensembles* $\quad 1+1$
MUSI 151-167 Ensembles* $\quad 1+1$
MUSI 240 Instrumental Conducting 2
MUSI 300 Secondary Inst Method 2
Liberal Studies 6

EDUC 445 Meth. of Teaching in
the Secondary School 2
$1+1 \quad$ MUSI 180-197 Applied Music* $\quad 1+1$
MUSI 151-167 Ensembles* $\quad 1+1$
Liberal Studies 3
EDUC 315 Educational Psychology 3

## Fifth Year:)

| Fall (12 hours) |  | Spring (12 hours) |  |
| :--- | :--- | :--- | ---: |
| MUSI 180-197 Applied Music* | $1+1$ | EDUC 438 Clinical Practice Seminar | 2 |
| MUSI 151-167 Ensembles* | $1+1$ | EDUC 441 Clinical Practice | 10 |
| MUSI 400 Senior Music Education Sem | 1 |  |  |
| Liberal Studies | 10 |  |  |

*Throughout this plan it is assumed that the student will be involved in two lessons per semester. The student is NOT required to do so, but it is suggested, i.e. for a voice emphasis one voice lesson and one piano lesson, for an instrumental one lesson on his major instrument and one piano lesson. It is also a required that a music education major will enroll in two performing ensembles per semester.

[^6]
## MUSIC COURSE DESCRIPTIONS

*Liberal Studies course
MUSI 111 Aural Skills I-1 Credit Hour ..... Fall
This course develops the fundamental skills in sight reading and ear training as a musician.
MUSI 112 Aural Skills II - 1 Credit Hour. ..... Spring
This course is a continuation of MUSI 111 with emphasis on more advanced materials and structure. Prerequisite: MUSI 111
MUSI 115* Musical Appreciation - $\mathbf{3}$ Credit Hours. ..... Fall
Music Appreciation is a course designed to familiarize the student with the various media of music performance and to acquaint the student with certain landmarks of the musical repertoire. Emphasis will be placed upon the development of an appreciation of the stylistic characteristics of various periods of music.
MUSI 131* Theory of Music I - 3 Credit Hours. ..... FallThe fundamental rudiments of music are included in Theory of Music I. The courseincludes an integrated study of the fundamentals of traditional harmony of the $18^{\text {th }}$and $19^{\text {th }}$ centuries and the development of fluency in sight reading, ear training andharmonic analysis.
MUSI 132 Theory of Music II - 3 Credit Hours ..... Spring
This course is a continuation of MUSI 131with emphasis on more advanced materials and structure.
MUSI 136 String Instrument Methods - 2 Credit Hours. Odd Year Spring
Group instruction in string instruments for the major in music education. Instruments are supplied.
MUSI 137 Woodwind Instrument Methods - 2 Credit Hours Even Year Spring Group instruction in woodwind instruments for the major in music education. Instruments are supplied.
MUSI 138 Brass Instrument Methods - 2 Credit Hours. Even Year Fall Group instruction in brass instruments for the major in music education. Instruments are supplied.
MUSI 139 Percussion Instrument Methods - 2 Credit Hours Odd Year Fall Group instruction in percussion instruments for the major in music education. Instruments are supplied.
MUSI 142 Piano Proficiency- 1 Credit Hour On Demand Group instruction on the piano for students whose main instrument is not the piano. Required for all music majors.
MUSI 151 Orchestra - 1 Credit Hour.Orchestra. Open by audition only.

| MUSI 160* | Philharmonic Choir - 1 Credit Hour. $\qquad$ Fall \& Spring The larger concert choir at KWU. This group tours nationally each year and performs a variety of music from classical to contemporary. |
| :---: | :---: |
| MUSI 162 | Instrumental Ensemble - 1 Credit Hour $\qquad$ Fall \& Spring Various small instrumental groups form each year. Groups perform in convocation and various meetings during the year. |
| MUSI 164* | Jazz Ensemble - 1 Credit Hour $\qquad$ Fall \& Spring A select ensemble that focuses on jazz techniques and repertoire. The jazz ensemble stays busy preparing for concerts, festivals and community functions. |
| MUSI 165 | Jazz Improvisations - 1 Credit Hour $\qquad$ Fall \& Spring The course is designed to explore the in-depth understanding of jazz improvisations and application in performance. |
| MUSI 166* | Wind Ensemble - 1 Credit Hour $\qquad$ Fall \& Spring This ensemble is a select organization. The ensemble stresses original works and specializes in performing the richest and most demanding repertoire. The wind ensemble stays busy performing at concerts, festivals, tours, and community functions. |

MUSI 167* Wesleyan Chorale - 1 Credit Hour. ..... Fall \& Spring
A small select vocal ensemble that focuses on jazz and chamber repertoire. This
group tours each year.

MUSI 170 Acting for Singers - 1 credit hours .................................................. Fall \& Spring
An interdisciplinary, performance-oriented course designed to integrate musical and theatrical performance skills for the singing actor.

| MUSI | Applied Music-1-2 Credit Hours................................................... On Demand |
| :--- | :--- |
| 180-197 | One half-hour lesson per week of Applied Music is offered for bass, bassoon, cello, <br> clarinet, euphonium, flute, french horn, guitar, oboe, percussion, piano/keyboard, <br> saxophone, trombone, trumpet, tuba, viola, violin, voice. Enrollment is by instructor <br> permission only. |

MUSI 231 Theory of Music III - $\mathbf{3}$ Credit Hours ..... Fall
This course is a continuation of MUSI 132 with emphasis on more advanced materials and structure.
MUSI 232 Theory of Music IV - $\mathbf{3}$ Credit Hours. ..... SpringThis course is a continuation of MUSI 231 with emphasis on more advancedmaterials and structure.
MUSI 236 Basic Conducting - 2 Credit Hours Odd Year Fall A beginning course in conducting and score reading which introduces and develops conducting patterns and mastery level score reading skills. Prerequisite: MUSI131.

| MUSI 240 | Instrumental Conducting - 2 Credit Hours ............................. Even Year Spring <br> This course emphasizes conducting instrumental ensembles. <br> discusses the management of school instrumental programs. Prerequisite: |
| :--- | :--- |
| MUSI232 and 236 |  |

MUSI 320 Vocal Literature - 2 Credit Hours. On Demand
This course is a historic survey of art song from approximately 1600 through the $20^{\text {th }}$ century. It covers major composers and their respective contribution to the genre.

MUSI 321 Pedagogy - 2 Credit Hours
On Demand An examination of the methods of teachings the piano or voice. This course will identify and explore the many techniques of instruction as well as the varied repertoire currently available for students.

MUSI 337 Secondary Choral Methods - 2 Credit Hours.......................... Even Year Spring A course designed to prepare the student to teach choir at secondary schools. The class will focus on choral teaching techniques, history of choral music and effective music program management.

MUSI 338 Elementary Music Methods - 2 Credit Hours Even Year Fall
A course for elementary education students presenting the rudiments of music, elementary ear training, tonal and rhythmic problems and terminology. Music activities in the kindergarten and elementary school through grade six. School visitation included. Prerequisites: MUSI315, EDUC240 and admission to Teacher Education Program.

| MUSI 400 | Senior Music Education Seminar - 1 Credit Hour $\qquad$ Fall and Spring The course is designed as a final preparation for the music education students before the clinical practice. The class discusses the most current issues in music education. The course also gives the students an opportunity to prepare their professional music education portfolio and resume. |
| :---: | :---: |
| MUSI 431 | Advanced Theory (Orchestration \& Arranging)-2 Credit Hours $\qquad$ Fall A compilation and review of all theory skills. Detailed analysis of the fugue and counterpoint. Detailed study of twentieth century forms. Students will also synthesize all knowledge by composing and presenting a work of music. |
| MUSI 460 | Internship - 3 Credit Hours $\qquad$ On Demand Internship is a specially arranged opportunity for practical experience with guidance and evaluation by a qualified instructor. |
| MUSI 471 | Recital-1 Credit Hour $\qquad$ On Demand Students will prepare and offer a recital with the guidance and evaluation of a member of the music faculty. This course is repeatable one time. |
| MUSI 485 | Special Topics — Variable .......................................................... On Demand |
| MUSI 490 | Independent Study — Variable...................................................On Deman |

# THE DIVISION/DEPARTMENT OF NURSING EDUCATION 

Dr. Linda Adams-Wendling, Chair/Director
The Division/Department of Nursing Education offers a Bachelor of Science in Nursing (BSN) on successful completion of a four-year professional nursing program. The graduate of this program is eligible to take the licensure examination (NCLEX-RN) to become a registered nurse.

Registered Nurses can complete the BSN in the RN-BSN program. The BSN is considered the entry level for professional nursing and serves as a foundation for career development and for graduate education in nursing.

The Bachelor of Science in Nursing Degree is approved by the Kansas State Board of Nursing (Landon State Office Building, 900 SW Jackson, Suite 1051, Topeka, Kansas 66612-1230, Phone: 785-296-4929, Fax: 785-296-3929, ksbn.org) and also is accredited by the National League for Nursing Accrediting Commission (3343 Peachtree Road NE, Suite 850, Atlanta, Georgia 30326, Phone: 404-975-5000, Fax: 404-975-5020, nlnac@nlnac.org).

## Bachelor of Science in Nursing Degree

The mission of the Division/Department of Nursing Education is to offer a baccalaureate degree in nursing, preparing students to become registered professional nurses for positions in nursing and graduate study.

Admission Policy: Generic/Transfer Students:

## Admission to the Bachelor of Science in Nursing Program is a two-step process:

## 1. Admission to Kansas Wesleyan University (KWU).

## 2. Admission to the Bachelor of Science in Nursing (BSN) program:

Admission to the nursing program may be competitive based on the applicant pool. Meeting minimum admission criteria does not guarantee admission to the program.
Factors considered for each individual applicant include grade point average (GPA) along with potential to complete the program.
a. Completion of an Admission Application to the Nursing Program:

Applications are available at www.kwu.edu or by contacting the Division/ Department of Nursing Education (DNE) by November 1 for the following fall admission year. Applications will be accepted after January 1 of the admission year. The DNE has a rolling admission deadline; however, admission decisions are normally made for applicants to the nursing program during the spring semester, for fall admission of the same year. Applicants will be initially evaluated in March for fall admission.
b. Achievement of Admission GPA Requirement:

Applicants must have a cumulative grade point average (GPA) for college coursework of 2.6 on a 4 point scale. Nursing courses which are eligible for transfer to the KWU nursing program may be included in the calculation of the GPA. Applicants who have a cumulative GPA between 2.0 and 2.59 may be considered for admission to the nursing program if they have an alternative GPA of 2.6 on no less than 55 credits of prerequisite courses for the nursing program.
c. Completion of Admission Pre-requisite Courses:

It is expected that applicants will have completed the following admission pre-requisite courses prior to enrolling for fifth semester nursing courses. Students who otherwise meet the criteria for admission but have not completed all required admission prerequisite courses for the nursing program may begin nursing courses with the consent of the Chair/Director, Division/Department of Nursing Education. A student who has not
completed all admission pre-requisite courses may only be admitted provisionally to the nursing program upon consent of the Chair/Director, Division/Department of Nursing Education, and must complete all admission pre-requisite courses by the fall semester of the senior year or the student will not be allowed to progress in the nursing program. A student who needs to complete more than one (support) or three (liberal studies) admission pre-requisite courses must file a Student Petition for Exception. If a student does not have all electives completed, if the schedule permits, these may be taken during the nursing sequence.

## Admission Pre-requisite Courses <br> Nursing Courses (8 credits)

NURS 250 Introduction to Professional Nursing
NURS 260 Information Management
NURS 153 Nutrition

## Support Courses ( $\mathbf{3 5}$ credits)

BIOL 221 \& 222 Human Anatomy and Physiology I \& II with an on-campus lab
CHEM 120 or 123 Introductory Chemistry/General Chemistry I with on-campus lab
BIOL 226 General Microbiology with an on-campus lab
SOCI 131 or 108 General Sociology/Cultural Anthropology
EDUC 244 Developmental Psychology
PSYC 101 General Psychology
REPH 111 Introduction to Ethics
BSHS 210 Statistical Analysis
ENGL 120 Introductory English Composition
ENGL 121 Intermediate English Composition
Liberal Studies (18 credits)
SCTH 130 Principles of Speech
History (HIST 105, 106, 220, or 221)
Fine Arts (ARTS 100, 255, 360, COMM 106, 230, MUSI 115, 131, SCTH100, or 106)
Literature (ENGL 125, 206, 209, 210, 211, 212, 305, or 306)
Bible (REPH $156,157,252,258$, or 259 )
Humanities Elective (ARTS100, 350, 355, 360, COMM106, 230, ENGL125, 206, 209, 210, 211, 212, 301, 305, 306, 307, FREN101, 102, 201, 202, GERM101, 102, HIST105, 106, 220, 221, HONR220, MUSI115, 131, REPH102, 111, 156, 157, 201, 205, 211, 225, 252, 258, 259, 300, 306, $310,312,315,320$, SCTH100, 106, SPAN101, 102, 201, or 202)

Nursing majors must earn at least a grade of C on all nursing courses and support courses. No more than one D grade will be allowed in other required courses. Students may not repeat more than two support courses in which they have received a D or F to raise their GPA. Students may petition to waive this policy under certain circumstances.

On-line courses in Anatomy \& Physiology, Microbiology, or Chemistry will not be accepted without an on-campus lab.

## English Not as Primary Language or International Students:

When English is not considered the applicant's primary language the following minimum Test of English as a Foreign Language (TOEFL) Internet-Based Test (iBT) score must be attained. Each area must meet the minimum requirement.

Writing $=20$
Speaking=20
Reading $=19$
Listening $=20$

Students not meeting the minimum requirement in any area are not eligible for admission to the nursing program. For information and application for TOEFL contact:

TOEFL Educational Testing Service<br>PO Box 6151<br>Princeton, New Jersey 08541-6154<br>606-771-7760<br>http://www.toefl.org

## Acceptance

1. Applicants selected for admission will receive a notification letter and must return the Letter of Intent form to the nursing program by the specified date.

Prior to beginning nursing courses in the fifth semester, the student must submit verification of TB skin test, a completed physical examination, a current immunization record, and a current certificate for competency in Cardiopulmonary Resuscitation (CPR) for adult, child, and infant. Students will not be allowed in any clinical agency if these requirements are not met.
2. Background Queries - Learning in clinical settings is an essential component of the program of study in nursing. Some health care facilities require information on persons engaged in clinical learning opportunities including, but not limited to, personal health information including: immune status, verification of CPR certification, verification of agency regulations, listing on registered sex offender lists and listing on the U.S. Office of Inspector General's (OIG's) Excluded Individuals List. In addition to verifying the currency of immunizations and CPR status, the Division/Department of Nursing Education will query the OIG's Excluded Individuals List for names of nursing applicants and students. Students whose name appears on that list will not be permitted to participate in clinical settings in which this is a requirement. If a student is unable to fulfill the clinical experiences required by the program of study, the student will be unable to graduate.
3. Be advised that nursing licenses may be denied or disciplined by the Kansas State Board of Nursing (KSBN). Possible grounds for such action may include being guilty of a felony, being guilty of a misdemeanor that involves an illegal drug offense if the KSBN determines that such a person has not been sufficiently rehabilitated to warrant the public trust. Also considered are patterns of practice and other behaviors exhibiting an apparent incapacity to practice nursing. The KSBN will deny licensure in Kansas to an individual who has been convicted of a felony crime against a person. All criminal history must be revealed to and will be evaluated by the KSBN before licensure is granted or denied. KSBN will require fingerprinting in order to conduct background checks with the Kansas/Federal Bureau of Investigation (KBI/FBI).

## Non-Acceptance

Qualified applicants not accepted due to space availability may be placed on a waiting list of applicants. The Chair/Director of Nursing Education notifies individuals in order of ranking on the waiting list as openings become available.

## Transfer Credit Policy

Nursing courses transferred from another nursing program are evaluated by the appropriate nursing faculty and the Chair/Director of the Division/Department of Nursing Education. Students may petition to the Admission \& Progression Committee for acceptance of prior coursework. Credit is granted with the approval of the Director of Enrollment and Financial Services for courses that are equivalent to nursing courses offered at KWU. Courses transferred to meet requirements in the junior and senior year of the nursing curriculum must be upper division courses.

## Timeline to Complete BSN Degree

Requirements for the BSN degree must routinely be completed within 5 years of admission to the Division/Department of Nursing Education for generic, transfer, and RN-BSN students. Graduates of nursing programs are expected to be current in their field. Therefore, coursework from nursing courses with an NURS prefix which are more than five (5) years old must be validated. Nursing courses which have been taken more than ten (10) years prior to admission to the nursing program must be retaken. Support liberal arts courses which have been taken more than five (5) years prior to admission to the nursing program will be evaluated on an individual basis.

## Validation Methods

Validation of a course may be accomplished by: a) successfully passing a course which makes use of the course content under consideration, b) use of the material of the course in a work situation on a regular basis, c) taking an NLN (or similar organization) test in the discipline (if available), or d) taking a local "test out" examination. Courses which are transferred to KWU to meet requirements for the nursing program which are one (1) hour less than the required KWU course will be accepted as meeting the specific requirement for the program, but students must still meet the 126 credit hour requirement for graduation.

## Early Admission Program Policy

Students who have a High School GPA of 3.0 or higher will be given the opportunity to "guarantee" a position in the nursing class (two years after the year of admission) if they fulfill the following criteria:

- Maintain a 3.0 GPA during the freshman and sophomore years at KWU
- Take all of their admission pre-requisite classes at KWU (college courses, up to 15 credits, taken while in high school will be exempted from this criterion.)
- Achieve a grade of C or higher in support courses.

A letter will be sent to students at the time they are admitted to the college, offering them the opportunity to be a part of the Early Admission Program if they have a GPA of 3.0 or higher. Students wishing to be considered for Early Admission will sign a statement of intention and will meet with a Nursing Advisor to plan their curriculum. Eligibility for the Early Admission Program (EAP) will be based on the student's GPA at the time of graduation from high school. Students will apply to the nursing program just as other students do, but if they meet the criteria listed above they will be placed on the "accepted" list. Students who briefly fall below a 3.0 GPA for one semester may continue on the EAP if they have a cumulative GPA of 3.0 at the time of admission to the program in spring.

## CURRICULUM <br> Bachelor of Science in Nursing Degree Requirements (Total of 126 Credit Hours) (65 nursing credit hours and 61 non-nursing credit hours)

## Nursing Credit Hours (65 Credit Hours)

The student must complete all of the following nursing courses
Contact hours refer to actual class and clinical or lab time.

|  |  | Credit Contact Hrs. Hrs. | Term Taken | $\begin{aligned} & \text { Grede } \\ & \underline{\text { Rec'd }} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| NURS 153 | Nutrition* | 3...... 3 |  |  |
| NURS 250 | Introduction to Professional Nursing | 3...... 3 |  |  |
| NURS 260 | Information Management* ... | 2....... 2 |  |  |
| NURS 304 | Nursing Interventions .. | 3...... 3 |  |  |
| NURS 306 | Clinical I. | 3...... 9 |  |  |
| NURS 308 | Adult Health | 4...... 4 |  |  |
| NURS 312 | Childbearing, Families, \& Women's Health | 3...... 3 |  |  |
| NURS 318 | Pharmacology.. | 2...... 2 |  |  |
| NURS 320 | Issues \& Trends in Nursing \& Health Care | 3...... 3 |  |  |
| NURS 375 | Pathophysiology | 3...... 3 |  |  |
| NURS 376 | Clinical II. | 5....... 15 |  |  |
| NURS 380 | Assessment in Nursing/lab | 3...... 4 |  |  |
| NURS 401 | Community \& Transcultural Health Care.. | 4...... 4 |  |  |
| NURS 402 | Children's Health Care | 3....... 3 |  |  |
| NURS 414 | Evidence-Based Nursing Practice. | . $2 . .$. . 2 |  |  |
| NURS 406 | Clinical III. | 5...... 15 |  |  |
| NURS 428 | Critical Care Nursing. | 3...... 3 |  |  |
| NURS 403 | Psychiatric Mental Health. | 3...... 3 |  |  |
| NURS 450 | Leadership \& Management. | 3...... 3 |  |  |
| NURS 476 | Clinical IV | 5...... 15 |  |  |
| Elective Cou | : NURS 425 Basic Dysrhythmias .. | 2....... 2 |  |  |

## Non-Nursing Credit Hours (61 Credit Hours):

Students must take all of the following Support Courses ( $\mathbf{3 5}$ credits). Courses marked with an asterisk* will meet Liberal Studies requirements. Students must complete all Liberal Studies requirements.

|  | $\begin{aligned} & \text { Credit Conta } \\ & \text { Hrs. } \mathrm{Hr} \end{aligned}$ | Grade <br> Rec'd |
| :---: | :---: | :---: |
| BIOL 221 | Anatomy \& Physiology I (with on-campus lab) ... 3........ 4 |  |
| BIOL 222 | Anatomy \& Physiology II (with on-campus lab).. 3 ........ 4 |  |
| BIOL 226 | General Microbiology (with on-campus lab)*..... 4........ 5 |  |
| BSHS210 | Statistical Analysis* ....................................... 3 ........ 3 |  |
| CHEM 120 | Introductory Chemistry (with on-campus lab)*.... 4........ 6 |  |
| EDUC 244 | Developmental Psychology* ............................ 3 ........ 3 |  |
| ENGL 120 | Introductory English Composition..................... 3 ........ 3 |  |
| ENGL 121 | Intermediate English Composition .................... 3 ........ 3 |  |
| PSYC 101 | General Psychology*...................................... 3........ 3 |  |
| REPH 111 | Introduction to Ethics ..................................... 3 ........ 3 |  |
| SOCI 131 | General Sociology* |  |
| or SOCI 10 | Cultural Anthropology*..................................3........ 3 |  |

Two semesters of foreign language study are strongly recommended and can be used to fulfill Liberal Studies requirements or as elective credit. Additional Liberal Studies courses ( $\mathbf{1 8}$ credit hours) include: Speech, History, Fine Arts, Literature, Bible, and Humanities elective. Courses to meet General electives ( $\mathbf{8}$ credit hours) are also required.

## Progression Policies

In addition to University requirements, the student nurse must meet the following requirements for progression in the BSN program:

1. Submit the results of an annual tuberculin skin test at the beginning of each fall semester.
2. Provide evidence of current CPR certification (adult, child, and infant) whenever necessary throughout the program.
3. Earn a grade of C or better in all nursing and required support courses. A student may not progress to subsequent clinical and content-related nursing courses of the program without successfully passing NURS304 Nursing Interventions, NURS306 Clinical I, NURS375 Pathophysiology, and NURS380 Assessment in Nursing. Students who fail to pass one or more of these courses with a grade of C or higher may reapply to the nursing program for the following year.
4. Students who fail to earn a grade of C or better in the clinical content related nursing course* or clinical course ${ }^{* *}$ must retake that course the next time it is offered. The student must submit in person a Student Petition for Repeat to the Nursing Division/Department Admission and Progression Committee for continuance in the nursing program. A second failure in any one course or a failure in any two clinical content or clinical nursing courses will result in dismissal from the nursing program. Nursing courses taken at another academic institution in which the student has received a grade of D or F will be counted as a failed course at KWU also.

* Clinical content related nursing courses include: NURS304, NURS308, NURS312, NURS401, NURS402, NURS403, NURS428, and NURS450.
** Clinical courses include: NURS306, NURS376, NURS406, NURS407, NURS476, and NURS477.

5. On petition to the full nursing faculty, exceptions to dismissal may be granted by a twothirds majority vote. Any request for exception to the progression policies must be submitted in writing to the Admission and Progression Committee.
6. Dismissal from the nursing program may result from ethical, legal, or professional conduct unacceptable to the nursing profession.
7. For clinical courses, grades of $\mathrm{S} / \mathrm{U}$ (Satisfactory/Unsatisfactory) are given. If a student receives a grade of $U$ for a clinical course or any portion of a clinical course, the student must repeat the portion of the clinical course for which he/she received a U . A student must pass all components of a clinical course with a grade of $S$ before progressing to the next clinical course.
8. Clinical and content-related nursing courses must be taken concurrently.

## Readmission Policy

After a lapse of one semester, returning students must (1) complete the Return after Lapse form through the Enrollment Service Office, (2) complete the Student Petition for Exception form and meet with the Admission and Progression Committee to be approved for a position in a nursing course.

If the semester absence was related to a major health problem, a physician's clearance must be submitted in order to return to classes and clinical.

After a lapse of two semesters or more, in addition to the above, a returning student must:

- Re-apply for University admission through the KWU Admissions Office.
- Re-apply for admission to nursing.
- Adhere to the most current catalog requirements.
- Plan with a nursing advisor to develop a degree plan which meets all curricular and program requirements.
- Submit a new physical examination form and current CPR Certification (adult, child, \& infant) and current tuberculin skin test results.
- Validate competency in clinical skills.


## Advising

Students will be assigned an advisor who is a faculty member in the Division/Department of Nursing Education when they are admitted to the University or when they declare themselves to be a pre-nursing student.

## Employment Policy

Unless otherwise qualified, certified or licensed as a specific health care provider (e.g., LPN, LMHT, MSW, RT, OT, PT or other) the student nurse who is employed in a health care setting may work only as an unlicensed assistive personnel.

The number of hours of employment per week should be balanced with the student's educational commitment. Full time employees should consider carrying a partial academic load (6-9 hours); whereas, a full time student should consider working no more than 16-20 hours per week.

KWU nametags and uniform components that would identify a student with Kansas Wesleyan University must not be worn during employment in a health care agency.

## Representation on Faculty Governance Bodies

Student nurse representatives are appointed to all Division/Department of Nursing Education committees.

Student nurses may also be appointed to serve as student representatives on Kansas Wesleyan University committees.

Graduation Requirements (see pages 41-45)

## Departmental Assessment

Student Nurses will be expected to take the National League for Nursing Baccalaureate Nursing Achievement Examination during their last semester in the nursing program. This is the departmental exam used in the assessment program of the university. Student nurses will also take Assessment Technology Institute (ATI) Computer Adaptive Test(s) for assessment of readiness for the NCLEX-RN exam.

# KWU - Nursing Education 

BSN Curriculum Sample Plan

| Semester I | Semester II |  |  |
| :---: | :---: | :---: | :---: |
| ENGL 120 Introductory English Comp | 3 | ENGL 121 Intermediate English Comp | 3 |
| SCTH 130 Principles of Speech | 3 | SOCI 108 Cultural Anthropology/ SOCI131 General Sociology | 3 |
| CHEM 120 Introductory Chemistry (with an on-campus lab) | 4 | Fine Arts ${ }^{1}$ Liberal Studies elective | 3 |
| NURS 153 Nutrition | 3 | History ${ }^{2}$ Liberal Studies elective | 3 |
| INTD 105 The Wesleyan Challenge | 3 | BIOL 226 General Microbiology (with oncampus lab) | 4 |
|  | 16 |  | 16 |
| Semester III |  | Semester IV |  |
| BIOL 221 Human Anatomy and Physiology I - (with an on- campus lab) | 3 | BIOL 222 Human Anatomy and Physiology II - (with on- campus lab) | 3 |
| Literature ${ }^{3}$ Liberal Studies elective | 3 | Bible ${ }^{4}$ Liberal Studies elective | 3 |
| REPH 111 Introduction to Ethics | 3 | BSHS 210 Statistical Analysis | 3 |
| NURS 250 Introduction to Professional Nursing | 3 | NURS 260 Information Management | 2 |
| EDUC 244 Developmental Psychology | 3 | PSYC 101 General Psychology | 3 |
|  | 15 | Humanities Elective ${ }^{5}$ | 3 |
|  |  |  | 17 |
| Semester V |  | Semester VI |  |
| NURS 380 Assessment in Nursing | 3 | NURS 308 Adult Health | 4 |
| NURS 304 Nursing Interventions | 3 | NURS 312 Childbearing, Families, and Women's Health | 3 |
| NURS 375 Pathophysiology | 3 | NURS 318 Pharmacology | 2 |
| NURS 306 Clinical I | 3 | NURS 320 Issues \& Trends in Nursing \& Health Care | 3 |
| Electives | 5 | NURS 376 Clinical II | 5 |
|  | 17 |  | 17 |
| Semester VII |  | Semester VIII |  |
| NURS 401 Community \& Transcultural Health Care | 4 | NURS 428 Critical Care Nursing | 3 |
| NURS 402 Children's Health Care | 3 | NURS 450 Leadership \& Management in Nursing | 3 |
| NURS 414 Evidenced Based Practice | 2 | NURS 403 Psychiatric Mental Health in Nursing | 3 |
| NURS 406 Clinical III | 5 | NURS 476 Clinical IV | 5 |
|  | 14 | Basic Dysrhythmias ${ }^{6}$ | 2 |
|  |  |  | 16 |

## Credits

Nursing Courses 65
Required Support Courses 35
Additional Liberal Studies Courses 18
Electives
8
126

[^7]
## RN-BSN Program: Articulation Policy:

Currently licensed graduates of an accredited diploma nursing program or an accredited associate degree nursing program are eligible to apply for articulation into the Bachelor of Science in Nursing (BSN) degree program. Licensed graduates from out-of-state programs will be individually evaluated. The registered nurse follows these steps for articulation:

## 1. Admission to Kansas Wesleyan University (KWU).

2. Admission to RN-BSN program.
a. Complete Admission Application to the Nursing Program. Applications are available at www.kwu.edu or by contacting the Division/Department of Nursing Education.
b. Achievement of Admission GPA Requirement. Students must have a cumulative GPA of 2.6 on a 4 point scale. Applicants who have a cumulative GPA between 2.0 and 2.59 may be considered for admission if they have a GPA of at least 2.6 on all pre-requisite support courses for nursing.
c. Completion of Admission Pre-requisite courses. The registered nurse applicant must complete at least the required support courses for nursing prior to taking the first nursing course. Most of these support courses will meet Liberal Studies requirements. The applicant must complete all of the Liberal Studies requirements for the baccalaureate degree.

Two semesters of a foreign language are strongly recommended electives for the BSN student.
3. Registered nurses must complete all of the following nursing courses - 27 credit hours:

|  | Credit Hrs. | Contact Hrs. |
| :---: | :---: | :---: |
| NURS316 | Professional Nursing for the Registered Nurse ............... 3 | 3 |
| NURS260 | Information Management .......................................... 2 | 2 |
| NURS380 | Assessment in Nursing ............................................. 3 | 4 |
| NURS375 | Pathophysiology ...................................................... 3 | 3 |
| NURS401 | Community and Transcultural Health Care .................... 4 | 4 |
| NURS407 | Clinical IIIB............................................................ 2 | 6 |
| NURS414 | Evidence-Based Nursing Practice................................ 2 | 2 |
| NURS320 | Issues and Trends in Nursing and Health Care ................ 3 | 3 |
| NURS450 | Leadership and Management ...................................... 3 | 3 |
| NURS477 | Clinical IVB............................................................ 2 | 6 |

After the registered nurse graduate from an accredited diploma nursing program has successfully completed Professional Nursing for Registered Nurses and two other nursing courses with a grade of C or better, the nurse will be granted 38 upper division escrow credits. After the registered nurse graduate from an associate nursing program has successfully completed Professional Nursing for Registered Nurses and two other nursing courses with a grade of C or better, the nurse will have the lower level courses reclassified as 38 upper division escrow credits.

## RN-BSN Sample Curriculum Plan

| Semester $\boldsymbol{I}$ | Semester II |  |  |
| :--- | ---: | :--- | ---: |
| NURS 316 Professional Nursing for RN's |  | NURS 320 Issues and Trends in |  |
| NURS 380 Assessment in Nursing | 3 | Nursing \& Health Care | 3 |
| NURS 375 Pathophysiology | 3 | NURS 260 Information Management |  |
| NURS 414 Evidence Based Practice | 3 | NURS 450 Leadership and | 2 |
| NURS 401 Community \& Transcultural | 2 | Management | 3 |
| Health Care | 4 | NURS 477 Clinical IV-B | $\underline{2}$ |
| NURS 406B Clinical III-B | $\underline{2}$ |  | 10 |
|  | 17 |  |  |

Nursing courses

27

Required Support courses 35
Additional Liberal Studies courses 18
Elective courses 8
Escrow credit hours $\underline{38}$
126 credit hours
Support courses ( $\mathbf{3 5}$ credit hours)
ENGL 120 Introductory English Composition
ENGL 121 Intermediate English Composition
BIOL 221 \& 222 Human Anatomy and Physiology I \& II (with an on-campus lab)
SOCI 131 or SOCI 108 General Sociology or Cultural Anthropology
PSYC 101 General Psychology
EDUC 244 Developmental Psychology
BIOL 226 General Microbiology (with an on-campus lab)
CHEM 120 Introductory Chemistry (with an on-campus lab)
REPH 111 Introduction to Ethics
BSHS 210 Statistical Analysis
Liberal Studies courses ( $\mathbf{1 8}$ credit hours)
A Speech course (SCTH 130)
A Literature course ${ }^{7}$
A Fine Arts course ${ }^{8}$
A History course ${ }^{9}$
A Bible cours ${ }^{10}$
A Humanities/Fine Arts course ${ }^{11}$
*Student must also take elective credits ( 8 credit hours) along with support courses and Liberal Studies courses for the BSN degree.

[^8]
# BACCALAUREATE DEGREE NURSING COURSE DESCRIPTIONS 

* Liberal Studies course


#### Abstract

NURS 153* Nutrition - 3 Credit Hours............................................................. Fall \& Spring A study of nutrients, including functions, factors affecting utilization, food sources, dietary allowances, food habits, special needs in the life cycle and current issues in nutrition. Open to non-nursing majors.

NURS 250 Introduction to Professional Nursing - 3 Credit Hours ............. Fall \& Summer This course provides an introduction to the nature of professional nursing - the roles of the nurse in the health care system, the historical development of modern nursing, public images of nursing, ethical and legal parameters of nursing practice, and theoretical models of nursing practice. The nursing process as a tool for decision-making is examined. The nature and importance of research to the nursing profession is explored. Open to non-nursing majors. Pre-requisites: For nursing majors, the majority of the liberal studies and support courses should be completed. This course may be taught in the summer session.


 systems. Content relevant to understanding the use, significance, and impact of nursing information systems is presented. Applications used in this course include word processing, spreadsheet, database searches, graphics, electronic communications, and learning management systems. Ethical and legal issues in relation to informatics are also discussed. The student is expected to have the ability to use the Windows operating systems, word processing, e-mail, and an internet browser such as Google or Yahoo. Open to non-nursing majors.NURS 304 Nursing Interventions - 3 Credit Hours ........................................................Fall Students are introduced to basic nursing concepts and skills that prepare them for acute care nursing. Nursing process, standard precautions and asepsis are basic components that provide for a foundation of the skills included in this course. Prerequisites: Admission to the nursing major. Concurrent with NURS306 Clinical I.

NURS 306 Clinical I - 3 Credit Hours *3/9.....................................................................Fall
Clinical applications of skills learned in NURS304 Nursing Interventions and NURS380 Assessment in Nursing. The student, through utilization of the nursing process, assists in providing bedside care of adults in structured health care settings. 3 credit hours ( 3 contact hours per credit hour $=9$ contact hours per week). The course grade is satisfactory or unsatisfactory. Pre-requisites: Admission to the nursing major. Concurrent with NURS 304 Nursing Interventions and NURS 380 Assessment in Nursing.

NURS 308 Adult Health - 4 Credit Hours ..................................................................Spring Students will examine factors that influence health and illness in adults and will plan culturally sensitive nursing care for adult clients in a variety of settings. Simple acute conditions and chronic health care problems will be studied. Health teaching and collaboration with other health care disciplines will be emphasized. Pre-requisites: NURS 380 Assessment in Nursing, NURS 304 Nursing Interventions, NURS 375 Pathophysiology, and NURS 306 Clinical I. Concurrent with NURS 376 Clinical II and NURS 318 Pharmacology.


#### Abstract

NURS 312 Childbearing, Families, \& Women's Health - 3 Credit Hours .................Spring The focus of this course is on families and reproductive health for those in the childbearing stage of life with prenatal, perinatal, postpartal, and neonatal needs. Also addressed is the health of women across the lifespan. Pre-requisites: NURS 380 Assessment in Nursing, NURS 304 Nursing Interventions, NURS 306 Clinical I, NURS 375 Pathophysiology. Concurrent with NURS 376 Clinical II or consent of instructor. Open to non-nursing majors with consent of instructor.


NURS 316 Professional Nursing for Registered Nurses - 3 Credit Hours......................Fall For RN's only. This course is for Registered Nurses who wish to pursue a baccalaureate degree in nursing. The course explores nursing education, nursing theories, nurse leaders, theories of family function, the importance of research to the nursing profession, professional practice standards, ethical standards, concepts of wellness and health promotion. Pre-requisite: Acceptance into the RN-BSN program. Because the nursing major builds on support courses and liberal studies courses, it is required that students complete these courses prior to beginning the nursing courses in the major.

NURS 318 Pharmacology - 2 Credit Hours ................................................................Spring This course will provide an overview of the characteristics of major drug groups and interactions among these groups. The course will emphasize mechanisms of action and side effects of drugs, as well as factors which influence the activity of drugs. Pre-requisite: BIOL 221 Anatomy \& Physiology I and BIOL 222 Anatomy \& Physiology II. Open to non-nursing majors.

NURS 320 Issues \& Trends in Nursing \& Health Care - $\mathbf{3}$ Credit Hours ..................Spring
Current issues in the development and application of health care policy and legislation at the local, state, and national levels are explored. Issues facing the nursing profession and society are considered in relation to: 1) historical influences, 2) ethical dilemmas and challenges, 3) economic pressures, 4) legislative trends, 5) relationships with other health care providers, and 6) emerging consumer needs. Pre-requisites: Student must have completed an introduction to ethics course, NURS 250 Introduction to Professional Nursing, NURS 316 Professional Nursing for Registered Nurses, or with consent of instructor. Open to non-nursing majors.

NURS 375 Pathophysiology - 3 Credit Hours.................................................................Fall This course examines alterations and disruptions of the body's adaptive mechanisms which result in disease states or illness. The body's use of adaptive mechanisms to maintain homeostasis and to prevent disease when confronted by stressors is also considered. Pre-requisites: BIOL 221 Anatomy \& Physiology I and BIOL 222 Anatomy \& Physiology II, or consent of instructor. Open to nonnursing majors.

NURS 376 Clinical II - 5 Credit Hours *5/15 Spring
This course provides clinical practice for students enrolled in Adult Health and Childbearing, Families, and Women's Health courses. Students work with clients in acute care settings and community settings where adults experience physiological disruptions in health and with women and families experiencing childbearing. Women's health issues are also examined. 5 credit hours ( 3 contact hours per credit hour $=15$ contact hours per week). The course grade is satisfactory or unsatisfactory. Pre-requisites: NURS 304 Nursing Interventions, NURS 380 Assessment in Nursing, NURS375 Pathophysiology, NURS 306 Clinical I. Concurrent with NURS 308 Adult Health, NURS 312 Childbearing, Families, and Women's Health, NURS 318 Pharmacology.
NURS 380 Assessment in Nursing - 2 Credit Hours/ 1 Credit Hour Lab .......................Fall
Development of skills in the assessment phase of the nursing process is emphasized. Variations of the assessment to meet the needs of infants, children, adolescents, and geriatric clients will be discussed as well as clients from different cultures. Assessment and discussion of clients in pain will also be covered. Students will be expected to conduct a physical assessment on an adult and develop nursing diagnoses and a plan of care derived from the database to facilitate client needs. Pre-requisites: BIOL 221 Anatomy \& Physiology I and BIOL 222 Anatomy \& Physiology II. Admission to the nursing major or consent of instructor.
NURS 401 Community \& Transcultural Health Care - 4 Credit Hours........................Fall
The nursing process is utilized to promote adaptation of multicultural populations consisting of individuals and groups of all ages. Cultural diversity is characterized by a unique ethnic background or an alternative lifestyle. Programs to meet the broader health care needs of the community are emphasized. Community health principles are applied to disease prevention, health promotion, and health maintenance in a variety of community settings. Pre-requisites: Semester V-VI or consent of instructor. Concurrent with NURS 406 or 407 Clinical III or IIIB (for RN-BSN only).

NURS 402 Children's Health - 3 Credit Hours ...............................................................Fal
The focus of this course is on children and their families. Nursing process is utilized to promote the family's adaptation in situations of health and illness. Emphasis is placed on achieving and maintaining physiological, psychological, sociological, and spiritual integrity of the client and family. Pre-requisites: Semester V-VI or consent of instructor. Concurrent with NURS 406 Clinical III (for nursing majors only). Open to non-nursing majors with consent of instructor.

NURS 403 Psychiatric Mental Health - 3 Credit Hours ............................................ Spring
This course presents the theoretical concepts of psychiatric mental health nursing. Principles of communication and interpersonal skills as an intervention in developing therapeutic relationships with clients in psychiatric settings are discussed. Nursing strategies pertaining to the management of illness and symptoms of the psychiatric client are addressed. Ethical, legal, cultural, and spiritual aspects of psychiatric mental health nursing are also examined. Prerequisites: Semester V-VII of the nursing major. Concurrent with NURS 476 Clinical IV.

NURS 406 Clinical III - 5 Credit Hours *5/15..................................................................Fall This course will focus on clinical application of knowledge and skills from NURS 401 Community \& Transcultural Health Care and NURS 402 Children's Health. Students, utilizing the nursing process in a variety of settings, will provide therapeutic nursing interventions with clients, families, aggregates, and communities. Evidence-based practice will serve as a basis for making decisions for improving the quality of care. 5 credit hours ( 3 contact hours per credit hour $=$ 15 contact hours per week). The course grade is satisfactory or unsatisfactory. Pre-requisites: Semesters V-VI. Concurrent with NURS 401 Community \& Transcultural Health Care and NURS 402 Children's Health.

| NURS 407 | Clinical IIIB - $\mathbf{2}$ Credit Hours *2/6 ...........................................By Arrangement |
| :--- | :--- |
| For RN's only. The course will focus on clinical applications of the knowledge |  |
| and skills from NURS 316 Professional Nursing for Registered Nurses and NURS |  |
| 401 Community \& Transcultural Health Care. A variety of community health- |  |
| related settings will provide opportunities to demonstrate newly acquired |  |
| knowledge and skills. 2 credit hours ( 3 contact hours per credit hour $=6$ contact |  |
| hours per week). The course grade is satisfactory or unsatisfactory. Pre-requisites: |  |
| Current Kansas RN license and admission to the BSN major. NURS 316 |  |
| Professional Nursing for Registered Nurses. Concurrent with NURS 401 |  |
| Community \& Transcultural Health Care, or consent of instructor. |  |

NURS 414 Evidence-Based Nursing Practice - 2 Credit Hours ......................................Fall
In this course students will examine the research process as a mode of developing evidence-based nursing practice. Students will learn to formulate researchable questions and hypotheses, choose an appropriate research design, select an appropriate sample, measurement tool, and method of analyzing data. Students will evaluate published nursing research for its rigor and contribution to the nursing discipline and evidence-based nursing practice. Both quantitative and qualitative research methodologies will be examined. Ethical considerations of health care research are examined. Pre-requisites: BSHS 210 Statistical Analysis.

NURS 425 Basic Dysrhythmias - 2 Credit Hours On Demand
This elective course reviews the anatomy of the heart with emphasis on the conduction system. Dysrhythmias, etiology, and treatment protocols, including cardiac medications are discussed. Nursing implications for various dysrhythmias are also included.

NURS 428 Critical Care Nursing - 3 Credit Hours....................................................Spring
The student applies the nursing process in the care of clients and families with complex medical problems. Theory and skills learned in previous nursing courses will be utilized to make critical thinking decisions in caring for patients in specialty units. Pre-requisites: Semesters V-VII of the nursing major. Concurrent with NURS 476 Clinical IV.

| NURS 450 | Leadership \& Management - $\mathbf{3}$ Credit Hours ..........................................Spring |
| :--- | :--- |
| Theories of leadership, management, decision making, and change are examined as |  |
| tools the nurse uses to adapt to problems in management within the healthcare |  |
| system. Development of criteria and tools for evaluation purposes is included. |  |
| Pre-requisites: Semesters V-VII. Concurrent with NURS 476 Clinical IV or |  |
|  | NURS 477 Clinical IVB. NURS 316 is required for RN-BSN students. |

NURS 476 Clinical IV - 5 Credit Hours *5/15
Spring
Clinical application of theory gained from NURS 428 Critical Care Nursing, NURS 403 Psychiatric Mental Health, and NURS 450 Leadership \& Management. The student, through utilization of the nursing process, cares for clients in a rotation of specialty areas requiring critical care nursing care, and psychiatric mental health care. Students will apply leadership/management roles in a variety of health care settings. 5 credit hours ( 3 contact hours per credit hour $=15$ contact hours per week). The course grade is satisfactory or unsatisfactory. Pre-requisites: Semesters V-VII in nursing major. Concurrent with NURS 428 Critical Care Nursing, NURS 403 Psychiatric Mental Health, and NURS 450 Leadership and Management.

NURS 477 Clinical IVB - 2 Credit Hours *2/6. By Arrangement This is a clinical course for Registered Nurse students in which students will apply theories learned in NURS 450 Leadership and Management in a selected setting. Students will examine leadership and management styles, tools used for evaluation of client care, and decision-making models. 2 credit hours ( 3 contact hours per credit hour $=6$ contact hours per week). The course grade is satisfactory or unsatisfactory. Pre-requisites: Current RN license in Kansas. Concurrent with NURS 450 Leadership and Management.

NURS 490 Independent Study - Variable Credit
By Arrangement
Independent Study provides a mechanism to provide nursing content that may be missing from another nursing curriculum or as an avenue for students who need to repeat a portion of a clinical course. Content in the Independent Study may include theory as well as clinical assignments to validate attainment of student learning and program outcomes.

# THE DEPARTMENT OF RELIGION \& PHILOSOPHY 

Dr. Philip Meckley, Chair

The department offers majors in Religion and Philosophy and minors in Religion and Philosophy. A Bachelor of Arts degree may be obtained by students completing the requirements for the Religion or Philosophy major. The Religion major is designed to provide students a broad-based exposure to all elements or religious and philosophical study, including Bible, theology, philosophy, and ethics. Furthermore, it can prepare students for advanced study toward ordained and diaconal ministries, or for graduate study in other fields in religion and philosophy.

The Philosophy major is designed to stimulate critical thinking skills in the student. Furthermore, the Philosophy major exposes students to a wide range of ideas and applications in different areas of philosophical inquiry, including epistemology, metaphysics, ethics, and aesthetics. It can prepare students for advanced studies or graduate work in education, law, and other fields in religion and philosophy.

Nesmith Chair of Bible. The purpose of the Nesmith Chair of Bible is to provide instruction in the English Bible as the basic body of literature that informs the Christian Faith. By using modern tools of inquiry to define and to validate the authority of the Christian Scriptures, students can formulate the foundation of their intellectual and spiritual development.

History of the Chair. O.L. and Clara Nesmith moved from Iowa to Wilson, Kansas in 1874 and then to Salina in 1908. They contributed generously to the construction of most of the buildings on KWU's campus, and in 1912 established the Nesmith Chair of Bible with a gift. In 2002, the Board of Trustees reworded the purpose of the chair when reestablishing it.

Occupants of the Chair are named by the Board of Trustees upon recommendation of the President and consideration by the Committee on Academic Affairs of the Board. This process is reviewed every five years.

Religion Major Requirements - 36 Credit Hours
The student must complete all of the following:

|  | $\begin{gathered} \text { Credit } \\ \underline{\text { Hrs. }} \end{gathered}$ | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| REPH 102 | World Religions .............................................. 3 |  |  |
| or REPH 205 | World Philosophies ......................................... 3 |  |  |
| REPH 111 | Introduction to Ethics....................................... 3 |  |  |
| REPH 156 | Old Testament Survey...................................... 3 |  |  |
| REPH 157 | New Testament Survey ..................................... 3 |  |  |
| REPH 201 | Introduction to Philosophy................................ 3 |  |  |
| REPH 252 | The Prophets .................................................. 3 |  |  |
| or REPH 259 | Paul \& His Teachings ...................................... 3 |  |  |
| REPH 258 | Jesus \& His Teachings ...................................... 3 |  |  |
| REPH 306 | Survey of Church History ................................. 3 |  |  |
| REPH 312 | Philosophy of Religion..................................... 3 |  |  |
| or REPH 225 | Spiritual Formation .......................................... 3 |  |  |
| REPH 315 | The Christian Faith .......................................... 3 |  |  |
| REPH 455 <br> (Continued) | Senior Seminar............................................... 3 |  |  |
| Choose one of th | these philosophy electives: |  |  |

REPH 300 Philosophy of Science ..... 3
or REPH 310 Aesthetics ..... 3
or REPH 320 American Philosophical Heritage ..... 3
Philosophy--Humanities Major Requirements---36 Credit HoursThe student must complete all of the following:

|  |  | Credit Hrs. | Term Taken | $\begin{aligned} & \text { Grade } \\ & \text { Rec'd } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| REPH 111 | Introduction to Ethics. |  |  |  |
| REPH 201 | Introduction to Philosophy .... |  |  |  |
| REPH 312 | Philosophy of Religion.. |  |  |  |
| REPH 315 | The Christian Faith. | .. 3 |  |  |
| REPH 320 | American Philosophical Heritage. |  |  |  |
| REPH 455 | Senior Seminar .... | .. 3 |  |  |

Choose two of the following:
REPH 205 World Philosophies ..... 3
REPH 300 Philosophy of Science ..... 3
REPH_310 Aesthetics ..... 3
Choose one of the following:
REPH 156 Old Testament Survey ..... 3
REPH 157 New Testament Survey ..... 3
REPH 252 The Prophets ..... 3
REPH 258 Jesus \& His Teachings ..... 3
REPH259 Paul \& His Teachings. ..... 3
Choose three of the following:
ENGL 125 Introduction to Literature ..... 3
ENGL 302 Introduction to Linguistics ..... 3
HIST 350 Studies in World History ..... 3
HIST 345 Medieval History. ..... 3
HIST 280 Research Methods in History ..... 3
MUSI 115 Music Appreciation ..... 3
POLI 300 U.S. Constitution and Government ..... 3
POLI 320 Political History ..... 3
REPH 225 Spiritual Formation ..... 3
SCTH 106 Introduction to the Arts ..... 3
$\qquad$
$\square$
$\qquad$

SCTH 106 Intodution to the Art
$\qquad$

| The student must complete all of the following: |  |  | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
|  | Credit <br> Hrs. | Term Taken |  |
| REPH 111 | Introduction to Ethics....................................... 3 |  |  |
| REPH 201 | Introduction to Philosophy ................................ 3 |  |  |
| REPH 312 | Philosophy of Religion..................................... 3 |  |  |
| REPH 315 | The Christian Faith .......................................... 3 |  |  |
| REPH 320 | American Philosophical Heritage........................ 3 |  |  |
| REPH 455 | Senior Seminar................................................ 3 |  |  |
| Choose two of the following: |  |  |  |
| REPH 205 | World Philosophies .......................................... 3 |  |  |
| REPH 300 | Philosophy of Science ...................................... 3 |  |  |
| REPH_310 | Aesthetics...................................................... 3 |  |  |
| Choose two of the following: |  |  |  |
| BUSA 100 | Introduction to Business................................... 3 |  |  |
| POLI 100 | Introduction to Political Science ......................... 3 |  |  |
| PSYC 101 | General Psychology ......................................... 3 |  |  |
| SOCI 100 | Introduction to Criminal Justice......................... 3 |  |  |
| SOCI 108 | Cultural Anthropology ..................................... 3 |  |  |
| SOCI131 | General Sociology........................................... 3 |  |  |
| Choose two of the following: |  |  |  |
| BIOL 110 | General Biology .............................................. 4 |  |  |
| CHEM 123 | General Chemistry I......................................... 4 |  |  |
| MATH 101 | World of Mathematics ...................................... 3 |  |  |
| MATH 300 | History and Philosophy of Math and Science ........ 3 |  |  |
| PHYS 118 | Introduction to Physical Science .......................... 4 |  |  |
| PHYS 145 | General Geology .............................................. 4 |  |  |

## Religion Minor Requirements - 18 Credit Hours

The student must complete all of the following:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

REPH 156 Old Testament Survey........................................... 3
REPH 201 Introduction to Philosophy ..................................... 3
REPH 252 The Prophets ........................................................ 3
REPH 258 Jesus \& His Teachings ........................................... 3
REPH 259 Paul \& His Teachings ........................................... 3
REPH 315 The Christian Faith ............................................... 3
or REPH 455 Senior Seminar..................................................... 3


## Philosophy Minor Requirements- 18 Credit Hours



## Suggested Course Sequence Religion Major*

## Freshman Year (30 hours)

$\frac{\text { Fall ( } 15 \text { hours) }}{\text { REPH102 World Religions }} 3$ or REPH205 World Philosophies
Liberal Studies

Sophomore Year (30-31 hours)

| Fall (15-16 hours) |  |
| :--- | :---: |
| REPH156 Old Testament Survey | 3 |
| REPH111 Intro. to Ethics | 3 |
| Liberal Studies | $9-10$ |

## Junior Year (30 hours)

Fall (15 hours)
REPH258 Jesus and His Teachings 3
REPH300 Philosophy of Science 3
Liberal Studies 6
Electives 3
Senior Year (30 hours)
Fall (18 hours)
REPH315 Christian Faith 3
REPH Elective 6
Electives 9
Spring (15 hours)Liberal Studies12
Electives ..... 3
Spring (15 hours)
REPH157 New Testament Survey ..... 3
REPH201 Intro. to Philosophy ..... 3
REPH259 Paul and His Teachings ..... 3
Liberal Studies ..... 3
Elective ..... 3
Spring (15 hours)
REPH252 Prophets ..... 3
REPH306 Church History ..... 3
REPH312 Philosophy of Religion ..... 3
Electives ..... 6
Spring (15 hours)
REPH455 Senior Seminar ..... 3
REPH310 Aesthetics ..... 3
Electives ..... 9

## Suggested Course Sequence <br> Philosophy Major

## Freshman Year (30 hours)

Fall (15 hours)
REPH111 Introduction to Ethics 3
Liberal Studies 12

## Sophomore Year (30-31 hours)

| Fall (15-16 hours) |  |
| :--- | :---: |
| REPH315 Christian Faith | 3 |
| REPH300 Philosophy of Science | 3 |
| Liberal Studies | $9-10$ |

Fall (15-16 hours)
REPH315 Christian Faith 3
REPH300 Philosophy of Science 3
Liberal Studies 9-10
Junior Year (30 hours)
Fall (15 hours)
REPH Elective 3
Liberal Studies 6
Electives 6
$\begin{array}{lr}\text { Spring (15 hours) } & 12 \\ \text { Liberal Studies } & 3\end{array}$

Spring (15 hours)
REPH201 Intro to Philosophy 3
Liberal Studies 6
Electives 6

Spring (15 hours)
REPH312 Philosophy of Religion 3
Liberal Studies 6
Electives 6
Senior Year (30 hours)
Fall (18 hours)
REPH205 World Philosophies 3
Electives 12

Spring (15 hours)
REPH455 Senior Seminar 3
REPH310 Aesthetics 3
Electives 9

## RELIGION \& PHILOSOPHY

 COURSE DESCRIPTIONS*Liberal Studies course
REPH 102* World Religions - 3 Credit Hours
World Religions includes a historical survey of major non-Christian religions with a view to discover the conceptual, ethical, ritual and symbolic expressions of each faith. The course will cover Hinduism, Buddhism, Taoism, Judaism and Islam among others.

REPH 111* Introduction to Ethics - 3 Credit Hours. $\qquad$ Fall \& Spring The course includes an analysis of the vocabulary, presuppositions and principles basic to moral evaluation and exploration of the major options in normative ethics as they are applied to selected issues in ethics.
REPH 156* Old Testament Survey - 3 Credit Hours ..... Fall
This course is a survey of the basic historical and theological events and themes of the Old Testament.

REPH 157* New Testament Survey - 3 Credit Hours Fall or Spring This course is a survey of the basic historical and theological events and themes of the New Testament. Broad themes will be identified as the writings are explored for the Christian content, the historical and hermeneutical background, and the meaning for contemporary life.

REPH 200 United Methodist Heritage - 3 Credit Hours $\qquad$ On Demand This course is a survey of the history, polity and doctrine of the United Methodist Church. It is designed especially for students majoring in Family and Youth Ministry who are seeking certification with the United Methodist Church. Required for certification by the United Methodist Church.
REPH 201* Introduction to Philosophy - $\mathbf{3}$ Credit Hours......................... Even Year Spring
This course is a critical inquiry into some of the basic topics of philosophy,
including theory of knowledge, the question of truth, deductive and inductive logic,
human nature, meaning of history, ethics and the existence of God.
REPH 205* World Philosophies - $\mathbf{3}$ Credit Hours ........................................... Odd Year Fall
This course provides a historical and conceptual overview to major world
philosophical systems, analyzing those systems both historically and conceptually.
Special emphasis will be placed upon the major value systems of India and the Far
East, with a view to discover philosophical approaches to questions of metaphysics,
rationality and human freedom, the self, ethics, and God. Special emphasis will be
placed upon the reading of primary texts.

REPH 211 | Ethics in Professional Life - $\mathbf{3}$ Credit Hours....................................On Demand |
| :--- |
| This course is an examination of ethical reasoning and an understanding of the |
| moral life, especially as it relates to the expectations and behaviors of the |
| professions. This includes a component looking at major ethical theories as well as |
| insights into some of the major moral issues facing the professions. |

REPH 225* Spiritual Formation - 3 Credit Hours Even Year Spring This course will explore spiritual disciplines and will examine ways to nurture growth in faith in persons of all ages. The class will be both theoretical and experiential in nature.

REPH 230 Introduction to Preaching - $\mathbf{3}$ Credit Hours On Demand Introduction to Preaching is designed to develop skill in writing and delivery of sermons. The course emphasizes research, organization, and presentation. Students will present in class and in worship settings.

REPH 235 Practice of Ministry/Church Leadership On Demand 3 credit hours. Practice of Ministry is designed to help students discover the basics of church leadership and acquaint students with the responsibilities and functions of a local church pastor. Students will survey how God called Biblical men and women to service and explore the leadership roles of the local church pastor.

> REPH 252* The Prophets - $\mathbf{3}$ Credit Hours ..................................................................Spring An exploration of the nature of Hebrew prophecy, the prophetic movement and its literature with special attention paid to the socio-political context of the prophetic word and its meaning for our day.

REPH 258* Jesus \& His Teachings - 3 Credit Hours Fall or Spring
The class will explore the life and sayings of Jesus within the socio-historical context of the gospel writings in order to understand His message, its interpretation in the church and meaning for the present.

REPH 259* Paul \& His Teachings - 3 Credit Hours Even Year Spring
The course is an investigation of Paul's writings in their historical settings in order to understand Paul, the development of his thought and the meaning of his witness to the contemporary church.


#### Abstract

REPH 287 Ancient Languages - 4 Credit Hours. On Demand This course is an introduction to the fundamentals of grammar and syntax of Hebrew or classical Greek. The course will be designed to help the students to the use of basic tools for the study of the Bible in its original languages. It may be repeated for credit under different subtitles.

REPH 300* Philosophy of Science - 3 Credit Hours. Odd Year Fall This class is designed to provide an overview to some of the major philosophical and epistemological issues in science, including rationality and objectivity, causality, induction, probability and verifiability, and the relation of science and religion. Prerequisite: REPH201 or BIOL101 or higher, or CHEM120 or higher or PHYS118 or higher.


REPH 306* | Survey of Church History - $\mathbf{3}$ Credit Hours ........................... Odd Year Spring |
| :--- |
| This course acts as an overview to the events and theology of church history from |
| the ecumenical councils through the modern church. This course will focus on |
| formative theological, cultural, sociological and historical factors in church history. |

REPH 310* Aesthetics - 3 Credit Hours
Even Year Spring This course will be a historical and conceptual overview of the major thinkers and concepts in aesthetic value theory, covering the significant theories of beauty and human creativity. This class will be not only theoretical, but will involve student participation outside the confines of the classroom. Special emphasis will be placed upon the reading of primary texts. Prerequisite: REPH11 or REPH201

REPH 312* Philosophy of Religion - 3 Credit Hours Odd Year Spring
The course includes a critical survey of such problems as the nature of religion and the meaning of religious experience, mysticism, religious symbolism and ritual, the existence of God, the function of religious language, evil, suffering, death, immortality, and the meaning of the religious quest.

REPH 315* The Christian Faith - 3 Credit Hours
Odd Year Fall
This course contains a systematic study of the topics central to Christian thought, including the significance of Jesus Christ, the sacraments, the Holy Spirit, and eternal life.

REPH 320* American Philosophical Heritage-3 Credit Hours
On Demand
This course will be a historical and conceptual overview of Pragmatism as the essential American contribution to philosophy. This will cover not only the development of American Pragmatism, but will look at it in relation to other western philosophical systems and concepts. Special attention will be paid to the influence of Pragmatism on such areas as critical thinking, education, science, and religion. Special emphasis will be placed upon the reading of primary texts.

REPH 455 Senior Seminar - 3 Credit Hours. .. On Demand The seminar is a capstone course for Junior or Senior Religion majors. It will concentrate on either a Biblical topic or a theological topic agreed upon in advance by the professor and students. Prerequisite: Completion of at least 15 Credit Hours of the major or permission of the instructor.


#### Abstract

REPH 460 Internship - $\mathbf{3}$ Credit Hours On Demand This course provides an opportunity to work actively and to try new skills, as well as to observe, evaluate and learn in a professional ministry situation. This course can be taken up to three times if each experience is different. See Internships under Alternative Means to Academic Credit for further guidelines. REPH 485 Special Topics - Variable Credit......................................................On Demand | This course provides the opportunity for intensive study of special topics and |
| :--- |
| selected materials in Religion and/or Philosophy. Under different subtitles this |
| course may be repeated for credit. Possible topics include Process Theology, |
| Methods in Biblical Studies, Religion in Film, Religion in America, Feminist |
| Theology, and Liberation Theology. |

REPH 490 Independent Study — Variable Credit .............................................On Demand Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit, for a more detailed description.


## COURSES OFFERED THROUGH THE CENTER FOR CHURCH LEADERSHIP

| REPH120 | Evangelism - $\mathbf{1}$ Credit Hour ................................................................On Demand |
| :--- | :--- |
|  | Evangelism will look at the meaning of evangelism, helping students understand the |
| importance of reaching out to others in Christian love, making disciples for Jesus |  |
|  | Christ. |

REPH121 Introduction to Certified Lay Ministry - 1 Credit Hour. On Demand This course will include a spiritual gifts inventory, understanding the individual's call to ministry and understanding the priesthood of all believers, ordination, and orders in the United Methodist Church.

| REPH122 | Introduction to Pastoral Care - $\mathbf{1}$ Credit Hour..................................On Demand |
| :--- | :--- |
| Introduction to Pastoral Care will include instruction in ministering to those who |  |
| grieve, those in crisis, those who spend time in the nursing home, hospital, or jail. |  |
| An emphasis will be placed on the gift of presence each Christian brings to those |  |
| who need care. Students will tour a funeral home and a hospital. |  |


| REPH123 | Missions and Social Concerns - 1 Credit Hour.................................On Demand <br> It is envisioned to offer an understanding of United Methodist mission theology as <br> well as some mission education program ideas and methods to pastors, lay and |
| :--- | :--- |
| ordained, through a partnership with annual conference board/committee/teams on |  |
| Global Ministries, with an organized opportunity for reflection on mission and |  |
| mission theology from the United Methodist perspective. |  |

REPH124 New Testament- 1 Credit Hour On Demand
This course is an introduction to the scriptures of the New Testament. This course is designed for the education of certified lay ministers in the United Methodist Church. The course serves as an introductory overview of the New Testament, including literary, historical, and theological matters. Finally, the course compares the New Testament with the teaching of John Wesley.
REPH125 Old Testament- 1 Credit Hour ..... On DemandThis course is an introduction to the scriptures of the Old Testament. The course isdesigned for the education of certified lay ministers in the United MethodistChurch. The course serves as an introductory overview of the Old Testament,including literary, historical, and theological matters. Finally, the course comparesthe Old Testament with the teaching of John Wesley.
REPH126 Praxis of Ministry- 2 Credit Hour ..... On Demand
Praxis of ministry helps the student learn how to prepare, write, and deliver a sermon once a week, help parishioners in crisis and keys to pastoral leadership when serving a church.
REPH127 Preaching- 1 Credit Hour ..... On DemandPreaching will prepare the Certified Lay Minister for the task of preparing sermonsand delivering them effectively in the context of Sunday morning worship.
REPH128 Theology \& Doctrine- 1 Credit Hour On Demand
Explore the theology and doctrine of the Christian Church and the contributions of the United Methodist Church to the theological and doctrinal discussion.
REPH129 Worship- 1 Credit Hour ..... On Demand
Worship will help students explore, examine, and create effective worship within the United Methodist tradition.

# THE DEPARTMENT OF SPORT AND EXERCISE SCIENCE 

Assistant Professor Bryan Minnich, Chair<br>Sport and Exercise Science Department Mission Statement<br>The Department of Sport and Exercise Science is committed to educate, mentor, and guide students, faculty, and the community in the development of personal growth, skill acquisition, and lifelong wellness.

The Department of Sport and Exercise Science offers majors in exercise science--corporate fitness and wellness emphasis, exercise science-personal training emphasis, exercise science-pre physical therapy emphasis, sports management, athletic training, and physical education teacher (K-12). Certification for teaching health at the secondary level also may be obtained either in conjunction with the physical education teaching major or in conjunction with another teaching area. Minors are available in Health, Health Teacher certification, Athletic Coaching certification, SPES, Outdoor Recreation, and Sports Management.

In addition to the professional programs, cooperative programs, and graduate school preparation, the department also offers a service program for the liberal studies requirement.

## Department Majors

The department offers undergraduate work leading to the Bachelor of Arts degree. A minimum of 126 hours is required for the degree, including the appropriate Liberal Studies Program and all major requirements. A minimum of 46-79 credit hours are required for a major.

A student may choose from six programs. They include the following:

- Exercise Science: Corporate Fitness and Wellness Emphasis
- Exercise Science: Personal Training Emphasis
- Exercise Science: Pre Physical Therapy Emphasis
- Physical Education Teacher (PreK-12)
- Sports Management
- Athletic Training


| Students must complete the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| BIOL 221 | Human Anatomy \& Physiology I....................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ..................... 3 |  |  |
| NURS 153 | Nutrition....................................................... 3 |  |  |
| PHYS 120 | Introductory Physics ....................................... 4 |  |  |
| PSYC 385 | Sport Psychology ........................................... 3 |  |  |
| SPES 148 | First Aid \& CPR............................................. 1 |  |  |
| SPES 150 | Foundations of SPES ...................................... 3 |  |  |
| SPES 256 | Care \& Prevention of Athletic Injuries................ 3 |  |  |
| SPES 315 | Adaptive Physical Education ............................ 3 |  |  |
| SPES 341 | Introduction to Motor Behaviors....................... 3 |  |  |
| SPES 345 | Organization \& Administration in P.E., |  |  |
|  | Recreation \& Athletic Training......................... 3 |  |  |
| SPES 357 | Athletic Training Therapeutic Exercise .............. 3 |  |  |
| SPES 359 | Exercise Leadership ........................................ 3 |  |  |
| SPES 376 | Measurements \& Assessment in SPES ............... 3 |  |  |
| SPES 380 | Physiology of Exercise..................................... 3 |  |  |
| SPES 440 | Advanced Exercise Testing and Prescription ....... 3 |  |  |
| SPES 443 | Kinesiology ................................................... 3 |  |  |
| SPES 460 | Internship ..................................................... 7 |  |  |
| SPES 470 | Senior Seminar............................................... 1 |  |  |
| SPMT 365 | Sports Law .................................................... 3 |  |  |
| Choose one of the following: |  |  |  |
| BIOL 110 | General Biology ............................................. 4 |  |  |
| CEHM 120 | Introductory Chemistry ................................... 4 |  |  |


| Students must complete the following courses: |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Credit Hrs. | Term Taken | Grade Rec'd |
| BIOL 110 | General Biology ............................................. 4 |  |  |
| BIOL 221 | Human Anatomy \& Physiology I....................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II...................... 3 |  |  |
| BIOL 226 | General Microbiology ..................................... 4 |  |  |
| CHEM 123 | General Chemistry I ........................................ 4 |  |  |
| CHEM 124 | General Chemistry II....................................... 4 |  |  |
| NURS 153 | Nutrition....................................................... 3 |  |  |
| PHYS 221 | General Physics I............................................ 4 |  |  |
| PHYS 221L | General Physics I Lab ..................................... 1 |  |  |
| PHYS 222 | General Physics II .......................................... 4 |  |  |
| PHYS 222L | General Physics II Lab .................................... 1 |  |  |
| SPES 125 | Pharmacology in Athletic Training .................... 2 |  |  |
| SPES 148 | First Aid \& CPR............................................. 1 |  |  |
| SPES 150 | Foundations of SPES....................................... 3 |  |  |
| SPES 258 | Athletic Training Clinical Field Experience......... 2 |  |  |
| SPES 341 | Introduction to Motor Behaviors ........................ 3 |  |  |
| SPES 345 | Organization \& Administration in P.E., |  |  |
|  | Recreation \& Athletic Training......................... 3 |  |  |
| SPES 350 | Athletic Training Clinical Field Experience......... 2 |  |  |
| SPES 356 | Athletic Training Therapeutic Modalities ............ 3 |  |  |
| SPES 357 | Athletic Training Therapeutic Exercise............... 3 |  |  |
| SPES 359 | Exercise Leadership ........................................ 3 |  |  |
| SPES 376 | Measurements \& Assessment in SPES................ 3 |  |  |
| SPES 380 | Physiology of Exercise.................................... 3 |  |  |
| SPES 440 | Advanced Exercise Testing and Prescription ....... 3 |  |  |
| SPES 443 | Kinesiology ................................................... 3 |  |  |
| SPES 456 | Advanced Care \& Prevention of Injuries ............. 3 |  |  |
| SPES 460 | Internship ..................................................... 3 |  |  |
| SPES 470 | Senior Seminar ............................................... 1 |  |  |

Physical Education Major (PreK-12) Requirements- 49 Credit Hours
Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | Taken | Rec'd |

BIOL 221 Human Anatomy \& Physiology I.......................... 3
BIOL 222 Human Anatomy \& Physiology II ........................ 3
SPES 120 Personal \& Community Health ............................ 3
SPES 148 First Aid \& CPR................................................... 1
SPES 150 Foundations for SPES ........................................... 3
$\begin{array}{ll}\text { SPES } 200 & \text { Physical Education Activities for Elementary } \\ & \& \text { Middle School Children.................................. } 2\end{array}$
SPES 256 Care \& Prevention of Athletic Injuries.................. 3
SPES 260 Rhythmic Activities \& Dance .............................. 1
SPES 315 Adaptive Physical Education ............................... 3
SPES 332 Theory of Teaching \& Coaching Individual $\begin{aligned} & \text { and Dual Sports.................................................... } 3\end{aligned}$
SPES 335 Theory of Teaching Team Sports......................... 3
SPES 341 Introduction to Motor Behavior ........................... 3

| SPES 345 | Organization \& Administration in P.E., |
| :--- | :--- |
|  | Recreation \& Athletic Training........................... 3 |

SPES 376 Measurement \& Assessment in SPES ................... 3
SPES 380 Physiology of Exercise......................................... 3
$\begin{array}{ll}\text { SPES } 420 & \text { Methods for Teaching Health \& Physical } \\ & \text { Education ............................................................... } 3\end{array}$
SPES 443 Kinesiology ......................................................... 3
SPES 470 SPES Senior Seminar........................................... 1
Choose two credit hours from the following:
SPES 320 Theory of Teaching \& Coaching Football ............ 1
$\begin{aligned} \text { SPES } 321 & \text { Theory of Teaching \& Coaching Softball } \\ & \& \text { Baseball................................................................... }\end{aligned}$
SPES 323 Theory of Teaching \& Coaching Soccer............... 1
SPES 324 Theory of Teaching \& Coaching Gymnastics \& Wrestling. 1

SPES 325 Theory of Teaching \& Coaching Volleyball ......... 1
SPES 326 Theory of Teaching \& Coaching Track \& Field \& Cross Country1

SPES 327 Theory of Teaching \& Coaching Basketball ......... 1
SPES 328 Theory of Teaching \& Coaching Swimming ........ 1
$\qquad$
$\left.\begin{array}{lllll}\text { Sports Management Major Requirements - } 46 \text { Credit Hours }\end{array}\right]$

## Suggested Course Sequence <br> Physical Education Major (PreK-12)

## Freshman Year (34 hours)

| Fall (17 hours) |  |
| :--- | ---: |
|  |  |
| Liberal Studies | 13 |
| SPES $148 \quad$ First Aid/CPR | $\mathbf{1}$ |
| SPES 150 Foundations of SPES | $\mathbf{3}$ |
| Total | $\mathbf{1 7}$ |

Sophomore Year (34 hours)

| Fall (16 hours) |  |
| :---: | :---: |
| BIOL 221 | Anatomy \& Physiology I |
| SPES 200 | PE Activities |
| SPES 120 | Per. \& Comm. Health |
| EDUC 208 | Found. \& Hist. Amer. Ed. |
| Liberal Studi |  |
| Total | 1 |
| Junior Year (34 hours) |  |
| Fall (17 hours) |  |
| SPES 256 | Care \& Prev. Ath. Inj |
| SPES 341 | Intro to Motor Behav |
| *SPES 332 | Indiv \& Dual Sports |
| SPES | Theory/Teaching |
| SPES | Theory/Teaching |
| Liberal Studi |  |
| Total | 1 |

## Senior Year (36 hours)

```
Fall (16 hours)
```

| SPES 443 | Kinesiology | $\mathbf{3}$ |
| :--- | :--- | ---: |
| EDUC400 | Secondary Methods | 3 |
| EDUC380 | Classroom Mgmt. | 3 |
| Liberal Studies or elective | 8 |  |
| Total | $\mathbf{1 7}$ |  |

Fifth Year ( 12 hours)

| EDUC 438 | Clinical Practice Seminar | 2 |
| :--- | :--- | ---: |
| EDUC 470 | Clinical Practice | 10 |
| Total |  | $\mathbf{1 2}$ |

EDUC 438 Clinical Practice Seminar 2
Total
12
Spring (17 hours)
Liberal Studies ..... 16
SPES 260 Rhythmic Act. \& Dance ..... 1
Total ..... 17
Spring (18 hours)
BIOL 222 Anatomy \& Physiology II ..... 3
*SPES335 Theory of Teaching Team Sports ..... 3
EDUC 210 Instructional Technology ..... 2
EDUC 244 Developmental Psychology ..... 3
Liberal Studies ..... 7
Total ..... 18
Spring (17 hours)
SPES 315 Adaptive P.E. ..... 3
EDUC 250 Ed. Psych. Except. Individual ..... 3
Liberal Studies or elective ..... 11
Total ..... 17
Spring (19 hours)
SPES 380 Exercise Physiology ..... 3
SPES 420 Methods of PE/Health ..... 3
SPES 376 Measurement/Assessment ..... 3
SPES 470 Senior Seminar ..... 1
EDUC 315 Educational Psychology ..... 3
SPES 345 Organ. \& Admin. of P.E. ..... 3
EDUC 385 Reading in Content Area ..... 3
Total ..... 19

BOLD -indicates SPES or concentration area course Italicized - indicates Teacher Ed. Requirement

[^9]
## ATHLETIC TRAINING MAJOR

The department offers undergraduate work leading to the Bachelor of Arts degree in Athletic Training. The Athletic Training Education Program (ATEP) is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). A minimum of 126 hours is required for the degree, including the appropriate Liberal Studies Program and all major requirements. A minimum of 65 Credit Hours are required for a major in athletic training.

The Athletic Training Education Program at Kansas Wesleyan University is a rigorous and intense program that places specific requirements and demands on the student enrolled in the program. An objective of this program is to prepare graduates to enter a variety of employment settings to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Education Program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency, the Commission on Accreditation of Athletic Training Education (CAATE). All students admitted to the Athletic Training Education Program must meet the abilities and expectations identified in the Athletic Training Student Handbook or the University's Athletic Training Education Program's Website. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation the student will not be admitted into the program.

Athletic Training Education Program admissions for sophomore applications must be completed by December 15th in order to be admitted into the program for the following semester and must meet the following requirements.

1) Complete 40 documented observation hours of the Athletic Training Education Program.
2) Complete SPES 120 Personal \& Community Health, SPES 148 First Aid \& CPR for the Professional Rescuer, SPES 256 Care and Prevention of Athletic Injuries, SPES 258 Athletic Training Clinical Field Experience, SPES 443 Kinesiology, and BIOL 221 Human Anatomy and Physiology I, with a minimum of a "C" letter grade in each.
3) Each Pre-Athletic Training Student will interview with the Program Director, Head Athletic Trainer, Assistant Athletic Trainers and a Senior Athletic Trainer prior to entrance into the athletic training program. The ATEP interview committee has the final approval with regards to the athletic training student being admitted into the athletic training education program
Pre-Athletic Training Students may appeal a decision to the ATEP committee in writing within two weeks or receiving formal letter denoting a denied admittance decision into the ATEP. The appeal letter will be sent to the chair of the SPES Department, and to the Division Chair of Applied Arts and Science. The Chair of the SPES Department and the Division Chair of Applied Arts and Science will then make the final decision in writing to the Pre-Athletic Training Student in response to the appeal within two weeks

Athletic Training Education Program admissions for transfer applications must be completed by December 15th in order to be admitted into the program for the following semester and must meet the following requirements.

1) Complete 40 documented observation hours of the Athletic Training Education Program.
2) Complete SPES 120 Personal \& Community Health, SPES 148 First Aid \& CPR for the Professional Rescuer, SPES 256 Care and Prevention of Athletic Injuries, SPES 258 Athletic Training Clinical Field Experience, SPES 443 Kinesiology, and BIOL 221 Human Anatomy and Physiology I, with a minimum of a "C" letter grade in each.
3) Each Pre-Athletic Training Student will interview with the Program Director, Head Athletic Trainer, Assistant Athletic Trainers and a Senior Athletic Trainer prior to
entrance into the athletic training program. The ATEP interview committee has the final approval with regards to the athletic training student being admitted into the athletic training education program

Pre-Athletic Training Students may appeal a decision to the ATEP committee in writing within two weeks or receiving formal letter denoting a denied admittance decision into the ATEP. The appeal letter will be sent to the chair of the SPES Department, and to the Division Chair of Applied Arts and Science. The Chair of the SPES Department and the Division Chair of Applied Arts and Science will then make the final decision in writing to the Pre-Athletic Training Student in response to the appeal within two weeks.

## ATHLETIC TRAINING EDUCATION PROGRAM TECHNICAL STANDARDS FOR ADMISSION

The Athletic Training Education Program at Kansas Wesleyan University is a rigorous and intense program that places specific requirements and demands on the student while applying or being enrolled in the ATEP. An objective of this program is to prepare graduates to enter a variety of employment settings to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Education Program establish the essential qualities considered necessary for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the programs accrediting agency (Commission on Accreditation of Athletic Training [CAATE]). The following abilities and expectations must be met by all students admitted to the Athletic Training Education Program. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation the student will not be admitted into the program or will be removed from the ATEP. Compliance with the program's technical standards does not guarantee a student's eligibility for the BOC certification exam.

Candidates for selection to the Athletic Training Education Program must demonstrate:

1. The mental capacity to assimilate, analyze, synthesize, integrate concepts and problem solve to formulate assessment and therapeutic judgments and to be able to distinguish deviations from the norm.
2. Sufficient postural and neuromuscular control, sensory function, and coordination to perform appropriate physical examinations using accepted techniques; and accurately, safely and efficiently use equipment and materials during the assessment and treatment of patients.
3. The ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds; this includes, but is not limited to the ability to establish rapport with patients and communicate judgments and treatment information effectively.
4. Students must be able to understand and speak the English language at a level consistent with competent professional practice.
5. The ability to record the physical examination results and a treatment plan clearly and accurately.
6. The capacity to maintain composure and continue to function well during periods of high stress.
7. The perseverance, diligence and commitment to complete the athletic training education program as outlined and sequenced.
8. Flexibility and the ability to adjust to changing situations and uncertainty in clinical situations.
9. Affective skills and appropriate demeanor and rapport that relate to professional education and quality patient care.

Candidates for selection to the athletic training education program will be required to verify they understand and meet these technical standards or that they believe that, with certain accommodations, they can meet the standards.

The Kansas Wesleyan University Academic Dean will evaluate a student who states he/she could meet the program's technical standards with accommodation and confirm that the stated condition qualifies as a disability under applicable laws.

If a student states he/she can meet the technical standards with accommodation, then the University will determine whether it agrees that the student can meet the technical standards with reasonable accommodation; this includes a review of whether the accommodations requested are reasonable, taking into account whether accommodation would jeopardize clinician/patient safety, or the education process of the student of the institution, including all coursework, clinical experiences and internships deemed essential to graduation.

I certify that I have read and understand the technical standards for selection listed above, and I believe to the best of my knowledge that I meet each of these standards without accommodation. I understand that if I am unable to meet these standards I will not be admitted into the program or removed from the program.

Signature of Applicant

## Date

Alternative statement for students requesting accommodations.

## ATHLETIC TRAINING EDUCATION PROGRAM MISSION STATEMENT

The mission of Kansas Wesleyan University Athletic Training Education Program is to prepare athletic training students to enter the allied health care profession and to provide a setting in which faith and learning is integrated.

The athletic training student enrolled in classroom, clinical instruction and clinical field experience will be prepared for and exposed to the following program goals:

1. The athletic training education program's faculty shall strive to stay current on athletic training topics, allowing the best relay of new information within the field of athletic training.
2. The athletic training education program will incorporate positive learning in clinical field experience for all its athletic training students.
3. The athletic training student will be prepared to effective recognize and implement risk management and injury prevention.
4. The athletic training student will be prepared to effectively recognize, evaluate, and assess injuries.
5. The athletic training student will be prepared to effectively recognize immediate care of injuries and illnesses.
6. The athletic training student will be prepared to effective recognize and rehabilitate athletic injuries.
7. The athletic training student will be prepared to effectively recognize the importance of health care administration.
8. The athletic training student will be prepared to recognize the importance of professional development and responsibility.

## Athletic Training Major Requirements* *65 Credit Hours

Athletic training students must complete the Liberal Studies Program, and the following additional courses:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 221 | Human Anatomy \& Physiology I ......................... 3 |  |  |
| BIOL 222 | Human Anatomy \& Physiology II ........................ 3 |  |  |
| NURS 153 | Nutrition ......................................................... 3 |  |  |
| PSYC 385 | Sport Psychology .............................................. 3 |  |  |
| SPES 117 | Concepts of Wellness ........................................ 2 |  |  |
| SPES 120 | Personal \& Community Health............................ 3 |  |  |
| SPES 125 | Pharmacology in Athletic Training....................... 2 |  |  |
| SPES 148 | First Aid \& CPR for the Professional Rescuer ........ 1 |  |  |
| SPES 150 | Foundations of SPES ......................................... 3 |  |  |
| SPES 256 | Care \& Prevention of Athletic Injuries .................. 3 |  |  |
| SPES 258 | Athletic Trng. Clinical Field Experience ............... 2 |  |  |
| SPES 345 | Organization \& Administration in P.E., |  |  |
|  | Recreation \& Athletic Training ........................... 3 |  |  |
| SPES 350 | Athletic Training Clinical Field Experience ........... 2 |  |  |
| SPES 356 | Athletic Training Therapeutic Modalities.............. 3 |  |  |
| SPES 357 | Athletic Training Therapeutic Exercise ................. 3 |  |  |
| SPES 358 | Athletic Trng. Clinical Field Experience ............... 2 |  |  |
| SPES 380 | Physiology of Exercise ...................................... 3 |  |  |
| SPES 400 | Special Topics in Athletic Training...................... 3 |  |  |
| SPES 443 | Kinesiology ..................................................... 3 |  |  |
| SPES 450 | Athletic Trng. Clinical Field Experience .............. 2 |  |  |
| SPES 456 | Advanced Care \& Prevention of Injuries............... 3 |  |  |
| SPES 460 | Internship in Athletic Training ............................ 3 |  |  |

Core Requirements of SPES:
SPES 341 Introduction to Motor Behaviors ............................. 3
SPES 376 Measurements \& Assessment in SPES .................... 3
SPES 470 SPES Senior Seminar ............................................. 1
$\qquad$
$\qquad$
$\qquad$

# Suggested Course Sequence <br> Athletic Training Major <br> Non Transfer Students 

## Freshmen Year

Fall
SPES120 Personal \& Comm. Health 3
SPES150 Foundations for SPES 3
SPES256 Care \& Prevention of Injuries 3
BIOL221 Human A\&P I 3

Spring
SPES148 First Aid \& CPR 1
BIOL222 Human A\&P II 3
SPES117 Concepts of Wellness 2
NURS153 Nutrition 3
Apply to the ATEP

Spring
*SPES350 A. Trng. Clin. Field Exper. 2
SPES380 Physiology of Exercise 3
*SPES456 Advance Care \& Prev. (lab) 3

Spring

| *SPES358 A. Trng. Clin. Field Exper. | 2 |
| :--- | :--- | :--- |
| SPES345 Org. \& Admin. in P.E., Rec. |  |
| \& Athletic Training | 3 |
| SPES376 Measure. \& Assess. in SPES | 3 |

Spring
*SPES400 Special Topics in Ath. Trng. 3
SPES470 Senior Seminar 1

## Senior Year

Fall
*SPES460 Internship in Athletic Trng. 3

* Requires prerequisites and entry into the ATEP.

The following classes must be taken during the Athletic Training students' Freshman, Sophomore, or Junior year.

PSYC385 Sport Psychology
SPES125 Pharmacology in Athletic Training

## Suggested Course Sequence <br> Athletic Training Major <br> Transfer Students

| Fall | Spring |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
| SPES120 | Personal \& Comm. Health | 3 | SPES380 | Physiology of Exercise | 3 |
| SPES150 | Foundations for SPES | 3 | BIOL222 | Human A\&P II | 3 |
| SPES256 | Care \& Prev of Injuries | 3 | SPES117 | Concepts of Wellness | 2 |
| BIOL221 | Human A\&P I | 3 | NURS153 | Nutrition | 3 |
| SPES 443 | Kinesiology | 3 | *SPES350 A. Trng. Clin. Field Exper | 2 |  |
| SPES148 | First Aid \& CPR | 1 | *SPES456 Adv Care \& Prev. (lab) | 3 |  |
| SPES258 | A. Trng. Clin. Field Exper. | 2 |  |  |  |

## Apply to the ATEP

| Fall |  | Spring |  |  |
| :--- | :--- | :--- | :--- | :--- |
| SPES341 | Intro. to Motor Behavior | 3 | *SPES358 A. Trng. Clin. Field Exper. | 2 |
| *SPES356 | A. Trng. Ther. Mod. | 3 | SPES376 Measure. \& Assess. SPES | 3 |
| SPES357 | A. Trng. Ther. Exercise | 3 | SPES345 Org \& Adm. P.E. Rec \& AT | 3 |
| *SPES450 | A. Trng. Clin. Field Exper. | 2 |  |  |
|  |  |  |  |  |
| Fall |  |  | Spring |  |
| *SPES460 | Internship in Athletic Trng. | 3 | *SPES400 Special Topics in Ath. Tr | 3 |
|  |  |  | SPES470 Senior Seminar | 1 |

* Requires prerequisites and entry into the ATEP.

The following classes must be taken during the Athletic Training students' Freshman, Sophomore, or Junior year.

PSYC385 Sport Psychology
SPES125 Pharmacology in Athletic Training

## SPES MINOR

The department offers six options for a minor, including the following:

- Health
- Health Teacher Certification
- Athletic Coaching
- HPER
- Outdoor Recreation
- Sports Management
Health Minor Requirements - 19 Credit HoursStudents seeking a Health Minor with no certification status must complete all of the followingcourses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

BIOL 221 Human Anatomy \& Physiology I ..... 3
BIOL 222 Human Anatomy \& Physiology II ..... 3
NURS 153 Nutrition ..... 3
SPES 120 Personal \& Community Health ..... 3
SPES 148 First Aid \& CPR ..... 1
SPES 150 Foundations for SPES ..... 3
SOCI 232 Human Sexuality ..... 3
$\qquad$
$\square$
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## Health Teacher Minor (PreK-12) Requirements - 22 Credit Hrs

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, Initial Certification in a related area, and the following courses:

| Credit | Term | Grade |
| :---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

BIOL 221 Human Anatomy \& Physiology I ..... 3
BIOL 222 Human Anatomy \& Physiology II ..... 3
NURS 153 Nutrition ..... 3
SOCI 232 Human Sexuality ..... 3
SPES 120 Personal \& Community Health ..... 3
SPES 148 First Aid \& CPR ..... 1
SPES 150 Foundations for SPES ..... 3
SPES 420 Methods for Teaching Health \& Physical Education... 3$\square-$
$\qquad$
$\qquad$

## Athletic Coaching Minor Requirements - 18 Credit Hours <br> Students must complete all of the following courses:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| SPES 148 | First Aid \& CPR for the Professional Rescuer ........... 1 |  |  |
| SPES 150 | Foundations for SPES........................................... 3 |  |  |
| SPES 225 | Philosophy of Coaching......................................... 2 |  |  |
| SPES 256 | Care \& Prevention of Athletic Injuries ...................... 3 |  |  |
| SPES 345 | Management of Sport, Fitness, Physical Education |  |  |
|  | \& Recreation Programs ......................................... 3 |  |  |
| SPES | Electives ............................................................. 3 |  |  |
| The student must take at least 3 credit hours from the following: |  |  |  |
| SPES 320 | Theory of Teaching \& Coaching Football ................. 1 |  |  |
| SPES 321 | Theory of Teaching \& Coaching Softball \& Baseball . 1 |  |  |
| SPES 323 | Theory of Teaching \& Coaching Soccer ................... 1 |  |  |
| SPES 324 | Theory of Teaching \& Coaching Gymnastics |  |  |
|  | \& Wrestling ........................................................ 1 |  |  |
| SPES 325 | Theory of Teaching \& Coaching Volleyball .............. 1 |  |  |
| SPES 326 | Theory of Teaching \& Coaching Track \& Field |  |  |
|  | \& Cross Country.................................................. 1 |  |  |
| SPES 327 | Theory of Teaching \& Coaching Basketball .............. 1 |  |  |
| SPES 328 | Theory of Teaching \& Coaching Swimming.............. 1 |  |  |
| SPES 332 | Theory of Teaching \& Coaching Individual |  |  |
|  | \& Dual Sports $\qquad$ 3 |  |  |

> *NOTE: Kansas does not require specialized certification for athletic coaches; the KWU Athletic Coaching Certification minor should meet the curriculum outcomes of states that do require certification.

## HPER Minor Requirements - 18 Credit Hours

The student must complete courses from the SPES Department that compliment his or her major for a total of 18 Credit Hours, including the following courses:

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |

SPES 120 Personal \& Community Health..................................... 3
SPES 148 First Aid \& CPR ........................................................ 1
SPES 150 Foundations for SPES................................................ 3
$\qquad$
$\qquad$
SPES Electives .................................................................... 11 $\qquad$

## Outdoor Recreation Minor Requirements - 18 Credit Hours

The student must complete courses from the SPES Department that compliment his or her major for a total of 18 Credit Hours, including the following courses:

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | Taken | Rec'd |

BIOL 102 Environmental Awareness........................................ 3
SPES 115P Lifetime Fitness \& Rec. Activity: Outdoor Activity.. 1
SPES 145 Introduction to Recreation \& Leisure ........................ 3
SPES 148 First Aid/CPR.......................................................... 1
$\begin{array}{ll}\text { SPES } 345 & \text { Organization \& Administration in Physical } \\ & \text { Education, Recreation \& Athletic Training ................ } 3\end{array}$
SPES 390 Adventure Leadership ............................................. 3
SPES 460 Internship in SPES (arranged) .................................. 4

## Sports Management Minor Requirements- 18 Credit Hours

The student must complete courses that compliment his or her major for a total of 18 Credit Hours, including the following courses:

| Credit | Term | Grade |
| :---: | :---: | :---: |
| Hrs. | Taken | Rec'd |

ACCT 203 Financial Accounting ............................................... 3
ACCT 204 Managerial Accounting ............................................ 3
$\qquad$
$\begin{array}{ll}\text { SPES } 345 & \text { Organization \& Administration in Physical } \\ & \text { Education, Recreation \& Athletic Training ............... } 3\end{array}$
SPMT 365 Sports Law .............................................................. 3
Choose six credit hours from the following:
BUSA 300 Principles of Marketing ............................................ 3
BUSA 322 Human Resource Management................................. 3
BUSA 360 Business Communication ......................................... 3
COMM 240 Public Relations I ..................................................... 3
PSYC 385 Sport Psychology..................................................... 3
SPES 225 Philosophy of Coaching ........................................... 3

## SPES COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

SPES 115 Lifetime Fitness \& Recreational Activities $\qquad$ Fall \& Spring - .5 credit hour

This course provides instruction and the opportunity for participation in a variety of lifetime sports and physical fitness activities. Skills, strategies, rules, and personal wellness goals are included as appropriate. Each activity receives . 5 Credit Hours and lasts one half of the semester, meeting twice a week for one hour. Activities may include: tennis, golf, bowling, weight training, handball, racquet ball, soccer, archery, badminton, volleyball, softball, basketball, cycling, jogging, aerobic dance, swimming, advanced conditioning, and varsity sports. Adaptive programs are available. No activity may be repeated more than once. (No more than 4 Credit Hours may be counted toward graduation.) Varsity sport credit (SPES115O) is listed as follows: A - Football; B - Men's Basketball; C- Volleyball; D - Cross Country; E- Soccer; F- Track \& Field; G- Baseball; H - Golf; I - Softball; J Cheer/Dance; K - Women's Basketball; L - Women’s Tennis; M - Men’s Tennis.


SPES 117* Concepts of Wellness - 2 Credit Hours
Fall \& Spring
This course includes a study and application of the underlying concepts of and reasons for developing a lifestyle which embraces wellness, a personal physical fitness program, use of internet sources and healthy lifestyle choices. How to develop and practice a lifetime of fitness will be stressed.

SPES 120* Personal \& Community Health - 3 Credit Hours .........................................Fall
This course is a study of the contemporary health problems facing the college student and today's society. Areas to be covered include emotional and mental health, personal and dental hygiene, AIDS, school objectives, basic body chemistry, sexually transmitted diseases, drug and alcohol usage, environmental issues, nutritional concerns, communicable diseases, consumer health knowledge, safety education, physical and mental exceptionalities, human sexuality, parenting, and the overall health and well-being of the body's systems.

SPES 125 Pharmacology in Athletic Training - 2 Credit Hours $\qquad$ Even Year Spring This course will provide an overview of the characteristics of major drug groups and interactions among these groups. The course will emphasize mechanisms of action and side effects of drugs, as well as factors which influence the activity of drugs.

SPES 145 Introduction to Recreation \& Leisure - $\mathbf{3}$ Credit Hours................. On Demand
This course includes a study of the philosophy, leadership, organization, and
administration of recreation and leisure services. It provides a survey of program
content options. Field experience is required.
SPES 148 First Aid \& CPR - 1 Credit Hour ................................................ Fall \& Spring
The primary purpose of this course is to provide participants with the knowledge and skills necessary in an emergency to call for help, to sustain life, to reduce pain, and to minimize consequences of injury or sudden illness until professional medical help arrives. The course may be offered with the following subtitle: Community First Aid \& CPR for the Professional Rescuer. Participants will be eligible for certification in Infant, Child, and Adult CPR and First Aid.

| SPES $150 \quad$Foundations for Health, Physical Education \& Recreation .............................Fall <br> $\mathbf{- 3}$ Credit Hours <br> This course is designed as an introduction to the foundations of health, physical <br> education, and recreation. The course will include the principles, aims, and <br> objectives of SPES and their relationship to other disciplines which provide a <br> scientific foundation. |  |
| :--- | :--- |
| SPES/ | NURS 153* |

SPES 225 Philosophy of Coaching - 2 Credit Hours
Odd Year Spring
This course is designed for the prospective coach. It will introduce the general philosophy, pedagogy, psychology, and sociology of coaching sports. Additional topics related to coaching such as sport medicine, sport and facility management, and sport law will be considered. The ASEP program, text, and films will be included in this study.

SPES/
BSHS 232 Human Sexuality - 3 Credit Hours...............................................................Fall Emphasis is given to the interplay of the biological, psychological, social and cultural aspects of sexuality. Emphasis will be given to sexually transmitted diseases, their treatments and prevention.

SPES 256 Care \& Prevention of Athletic Injuries - 3 Credit Hours .............................Fall
This course is designed for prospective athletic coaches, athletic trainers, and physical education teachers. It covers in detail the care and prevention of common injuries found in physical education and athletic programs

SPES 258 Athletic Training Clinical Field Experience - 2 Credit Hours ...................Fall (60 Clinical Hours Required)
This course is designed for sophomore level athletic training students in the athletic training educational program. This class involves instruction in first aid, taping, wrapping, splinting, bracing, ambulatory techniques, protective equipment, record keeping, environmental concerns, proper communication, nutrition, general medical recognition, documentation, and physical assessments. This class also allows the athletic training students to observe and assist the team physician, general medical practitioners, and athletic trainers in field experience.

| SPES 260 | Rhythmic Activities \& Dance - 1 Credit Hour .........................................Spring |
| :--- | :--- |
|  | Designed for the professional and for the certified teacher, this course places special <br> emphasis on perceptual motor skills integrated with dance and rhythmic activities |
| that are both age-appropriate and developmentally appropriate. It also includes an |  |
| introduction to round, folk, square, aerobic, and ballroom dancing. |  |

SPES 290 Independent Study— Variable Credit ..... On Demand
SPES 315 Adaptive Physical Education - 3 Credit Hours ..... Odd Year SpringThis course is designed for the physical education major, the special educationmajor and the student desiring teacher certification. The class will teach studentshow to enhance the lives of infants, toddlers, youngsters, teenagers, young adults,and adults with disabilities by improving their ability to participate in play, games,leisure, recreation, sports, and physical fitness activities. It will include programplanning and special method techniques for teaching individuals with disabilities.Field experience is required.
SPES 320 Theory of Teaching \& Coaching Team Sports On Demand - 1 Credit Hour
These courses are designed for the prospective professional, athletic trainer,physical education teacher and/or coach. They include a study of the rules, skills,strategy, teaching procedures, officiating, and coaching techniques employed for therespective sport (as listed below) at the elementary, middle school, and secondarylevels.
SPES 320 Football ..... Fall
SPES 321 Softball \& Baseball On Demand
SPES 323 Soccer ..... Fall
SPES 324 Gymnastics \& Wrestling On Demand
SPES 325 Volleyball ..... Fall
SPES 326 Track \& Field \& Cross Country ..... Spring
SPES 327 Basketball ..... Fall
SPES 328 Swimming On Demand
SPES 332 Theory of Teaching \& Coaching Individual \& Dual Sports ..... Odd Year Fall -- 3 Credit HoursThis course is designed for the prospective coach, physical education and/orrecreation professional. It is a study of the basic theories, methods, and techniquesfor teaching and coaching individual and dual sports. It includes an emphasis onrules, skill techniques, and teaching progression for archery, badminton, bowling,golf, handball/racquet ball, tennis, and selected recreational sports.
SPES 335 Theory of Teaching Team Sports - 3 Credit Hours Even Year Spring
This course is designed for the prospective coach, physical education and/or recreation professional. It is a study of the basic theories, methods, and techniques for teaching and coaching team sports. It includes an emphasis on rules, skill techniques, and teaching progressions for selected team activities.
SPES 341 Introduction to Motor Behavior - 3 Credit Hours ..... Fall
Designed for the professional, the physical education teacher, and/or the athletic trainer, this course includes an introduction to motor behavior-motor control, motor learning, and motor development.
SPES 345 Organization \& Administration in P.E., Recreation Spring \& Athletic Training - 3 Credit HoursDesigned for the professional, this course includes a study of the management ofsport, health, fitness, physical education, and recreation programs. Opportunities toadminister intramural and athletic activities are included. Field experience isrequired.


#### Abstract

SPES 350 Athletic Training Clinical Field Experience -- 2 Credit Hours. Spring (100 Clinical Hours Required) This course is designed for sophomore level athletic training students in the athletic training education program to observe and assist the team physician, general medical practitioners, and athletic trainers in field experience. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in this class in the areas of first aid, taping and wrapping, splinting, protective equipment, record keeping, environmental concerns, proper communication, nutrition, general medical recognition, and physical assessments. Prerequisites: Accepted into the ATEP, BIOL 221, SPES 256, SPES 258, SPES 443 , or instructor permission


SPES 356 Athletic Training Therapeutic Modalities - 3 Credit Hours.........................Fall This course focuses on the theory and operation of various therapeutic modalities which are selected and used in the treatment of injuries to the physically active. Specific modalities included, but not limited to hydrotherapy, cryotherapy, thermotherapy, electrotherapy, therapeutic massage, and other manual or mechanical techniques. Prerequisites: Accepted into the ATEP BIOL 221,222, SPES 256,SPES 258, SPES 350, SPES 380, SPES 443, SPES 456, or instructor permission


#### Abstract

SPES 357 Athletic Training Therapeutic Exercise - $\mathbf{3}$ Credit Hours Fall This course focuses on the theories and operations of various methods of therapeutic exercise in the rehabilitation of injuries to the physically active. This class incorporates the use of active and passive ranges of motion as determined for functional progression and/or return to physical activity.


SPES 358 Athletic Training Clinical Field Experience - 2 Credit Hours ................Spring (100 Clinical Hours Required)
This course is designed for the junior level athletic training students in the athletic training education program to observe and assist the team physician, physical therapist, strength and conditioning specialists, general medical practitioners and athletic trainers in field experience, in the areas of therapeutic modalities and therapeutic exercise. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in the areas of therapeutic modalities and therapeutic exercise. Prerequisites: Accepted into the ATEP, BIOL 221, 222, SPES 256, SPES258, SPES350, SPES356, SPES357, SPES380, SPES443, SPES450, SPES456, or instructor permission.

[^10]
## SPES 376 Measurement \& Assessment in Health \& Physical Education --3 Credit Hours

This course is twofold: one segment is concerned with the test and measurement procedures and methods appropriate for use in health and physical education classes, including physical fitness assessment; the other seeks to ensure competencies in the sports, dance, and physical fitness skills of departmental majors through the administration of performance-based proficiency examinations. It is strongly recommended that this course be completed prior to student teaching or internships.

| SPES 380 | Physiology of Exercise - $\mathbf{3}$ Credit Hours .................................................. Spring |
| :--- | :--- |
| This physiology course offers a study of the physical changes the body undergoes |  |
| while in training for athletics. It covers all the main systems of the human body, |  |
| both male and female, and some study of the effect of exercise on aging. This is |  |
| applied physiology. Where possible, community facilities will be used as a |  |
| laboratory. A good background in anatomy and physiology is needed. |  |

SPES 390* Adventure Leadership - 3 Credit Hours On Demand This course is designed to give students a broad theoretical background in teaching and learning experientially. Concepts presented, experienced, and discussed in this course include an introduction to the historical, psychological, social, and philosophical foundations of Adventure Education. In addition, the course will look closely at the principles related to the facilitation of adventure-based programs. Field experience is required. Attendance at a conference is required with $\$ 50$ fee.

SPES 400 Athletic Training Field Experience - $\mathbf{3}$ Credit Hours .............................. Spring (150 Clinical Hours Required) This class is designed for the senior athletic training student to help them prepare for the BOC exam and/or state licensure. This class includes weekly written tests. This class also involves the athletic training student observing and assisting the team physician, physical therapist, general medical practitioners and athletic trainers in field experience. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in this class in the areas of first aid, taping and wrapping, splinting, protective equipment, record keeping, environmental concerns, proper communication, general medical recognition, physical assessments and evaluation of athletic injuries, therapeutic modalities, and therapeutic exercise. Prerequisites: Accepted into the ATEP, BIOL 221,222, SPES 256, SPES 258, SPES 350, SPES 356, SPES 357, SPES 358 SPES 380, SPES 443, SPES 450, SPES 456, SPES 460, or instructor permission

SPES 410 Special Topics in Athletic Training - 3 Credit Hours $\qquad$ Even Year Fall Students will learn about the planning of Facilities for Health, Sport, Recreation, and Physical Activity. Students will learn about the development of master plans, site selection, and the developmental phases. They will also get the opportunity to gain hands on experience by creating a 3D model of some facility/venue for health, fitness, physical activity, recreation, or sport. This course will be a capstone course for Sport Management Majors. The prerequisites: BUSA225 and SPES345.

| EDUC/ | Methods for Teaching Health \& Physical Education |
| :--- | :--- |
| SPES 420 | 3 Credit Hours ........................................................................................Spring |
|  | This course offers a study of the basic methods and techniques used for teaching |
|  | health and physical education at the elementary, middle, and secondary school |
|  | levels. It includes methods and modalities for teaching human sexuality, especially <br> focusing on sexually transmitted diseases and acquired immune deficiency <br> syndrome (AIDS). |

SPES 443 Kinesiology - 3 Credit Hours. Fall This course will introduce students to fundamental human movement concepts; it also includes a complete study of the human skeletal and muscular systems as they relate to human movement and a study of the fundamentals of biomechanics. The student will develop the ability to analyze specific movements involved in motor skills and to apply principles of kinesiology to improve student performance.

SPES 450 Athletic Training Clinical Field Experience -- 2 Credit Hours ......................Fall (100 Clinical Hours Required)
This course is designed for the junior level athletic training students in the athletic training Education program to observe and assist the team physician, general medical practitioners and athletic trainers in field experience, in the areas of assessment and evaluation of injuries and illnesses. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in the areas of assessment and evaluation of athletic injuries and illnesses. Prerequisites: Accepted into the ATEP, BIOL 221,222, SPES 256, SPES 258, SPES 350, SPES 380, SPES 443, SPES 456, or instructor permission.

SPES 456 Advanced Care \& Prevention of Injuries- $\mathbf{3}$ Credit Hours.......................Spring This course provides an in-depth study of the techniques, fundamentals, and methods involved in the evaluation and management of athletic injuries. This is a follow-up course for SPES 256 Care and Prevention of Injuries.
Prerequisites: Admitted into the ATEP, BIOL 221, SPES256, SPES258, SPES443, or instructor permission

SPES 460 Internship in Athletic Training or SPES - Variable Credit ...........Fall \& Spring ( 50 Hours of Field Experience per Credit Hour Required)
This course is designed for the senior level athletic training students in the athletic training Education program to observe and assist the team physician, physical therapist, general medical practitioners and athletic trainers in field experience. This class allows athletic training students to apply certain clinical proficiencies that they have learned through previous course work. Certain clinical proficiencies will be evaluated in this class in the areas of first aid, taping and wrapping, splinting, protective equipment, record keeping, environmental concerns, proper communication, general medical recognition, and physical assessments and evaluation of athletic injuries, therapeutic modalities, and therapeutic exercise. Prerequisites: Accepted into the ATEP, BIOL 221,222, SPES 256, SPES 258, SPES 350, SPES 356, SPES 357, SPES 358 SPES 380, SPES 443, SPES 450, SPES 456, or instructor permission


#### Abstract

SPES 470 SPES Senior Seminar - 1 Credit Hour.....................................................Spring This is a capstone course for senior majors in the SPES Department, to be taken their last semester. Current professional issues are studied. In addition, the student will complete the following assignments: a comprehensive knowledge examination, position papers on current professional issues, a physical education philosophy, a formal personal resume, file all credentials with the KWU Placement Bureau, investigate jobs and graduate school opportunities, and do an exit interview with the SPES faculty. SPES $485 \quad$| Special Topics - Variable Credit ...................................................... On Demand |
| :--- |
| A focused investigation into a selected area(s) of Health, Physical Education, |
| Recreation, and Athletic Training. |

SPES 490 Independent Study - Variable Credit On Demand Independent Study consists of research, reading, or other scholarly investigation or creative work. See Independent Study under Alternate Means to Academic Credit for a more detailed description.

SPES 440 Advanced Exercise Testing and Prescription - 3 Credit Hours ....................Fall This class is designed for exercise science students and practitioners to bridge the gap between the theory and practice. Build around physical fitness components, this course will show the proper techniques and procedures of assessment of each component and then how to design exercise programs based on the assessments. The concepts and theories from physiology kinesiology, measurement, psychology, and nutrition will help provide a clear defined approach to physical fitness testing and the design of individualized exercise programs. The course will not only use field tests to evaluate physical fitness, but also laboratory assessment techniques.


#### Abstract

SPMT 365 Sports Law - 3 Credit Hours On Demand This course is a study of the legal implication of tort and liability law that affects the athletic competition both on and off the field of athletics. The course is an introduction to sports law in intercollegiate and professional sports, discussing areas such as drug testing, Title IX, antitrust and labor laws, collective bargaining, salary caps, free agency, and issues of race and violence. Course emphasis is on fundamental legal principles applicable to sports and entertainment business, including law of contracts. Specific sport cases and issues are analyzed.


# THE DEPARTMENT OF TEACHER EDUCATION 

Dr. Martha Robertson, Chair<br>The Department of Teacher Education at Kansas Wesleyan University offers the following:<br>Elementary Education Major - Bachelor of Arts<br>Secondary Education Minor<br>English as a Second Language (ESL) Minor<br>Endorsement in Special Education (In cooperation with ACCK)<br>- Adaptive- K-6 level and 6-12 level<br>Middle School Endorsements - English, Mathematics, Science, Social Studies

## Teacher Education Program

The Teacher Education Program at Kansas Wesleyan University provides a comprehensive background of professional education courses designed to prepare future elementary, secondary, Pre K-12 and special education teachers to perform effectively in the classroom setting. Students who intend to be licensed as teachers upon completion of those requirements stipulated by the University are required to follow procedures, policies, and practices outlined below. Applicants to the teacher education program who hold degrees will be evaluated on competencies achieved and advised accordingly. The Kansas Wesleyan University Teacher Education Program has been accredited by Kansas State Department of Education since 1947 and the National Council of Accreditation of Teacher Education since 2002.

## Teacher Education Mission Statement

The Teacher Education Program at Kansas Wesleyan University is committed to the selection and preparation of future elementary, secondary and special education teachers who reflect in a positive manner the essence of the mission statement of the University, i.e., academic excellence, spiritual development, personal well-being, and social responsibility. The Kansas Wesleyan University Teacher Education Program provides prospective teachers a broad foundation of liberal studies complemented by an in-depth study in their teaching majors. (Teacher Education Handbook)

## KWU Conceptual Framework

Kansas Wesleyan University prepares reflective teachers with the potential for professional leadership who: demonstrate academic and professional excellence, have sound personal qualities, have a commitment to education and lifelong learning, demonstrate world citizenship, and are committed to faith.

## Teacher Education Handbook

The Teacher Education Handbook is online at the Teacher Education Department website. It is the student's responsibility to download the Handbook. It is used along with the University Catalog, as a reference and guide to the Teacher Education Program.

## Professional Liability

All students enrolled in any education course which requires field or clinical experience must provide proof of professional liability insurance in the amount of at least one million dollars.

## Admission into the Teacher Education Program

Applications for admission to the Teacher Education Program are secured from the office of Teacher Education. Students must be admitted to the Teacher Education Program before enrolling in 300 or 400 level professional courses. The following are requirements for the program:

- Complete formal application (available in the Office of Teacher Education)
- Minimum cumulative grade point average of at least 2.5 on a 4.0 scale
- At least 38 hours in the Liberal Studies Program
- Must have taken these courses with a grade of "C" or higher:
$\checkmark$ EDUC 208 Foundations \& History of American Education
$\checkmark$ EDUC 244 Developmental Psychology
- Must accomplish one of the following:
$\checkmark$ Minimum ACT national average subscores as follows: ACT English - 20; ACT Mathematics - 21; ACT Reading - 21; Minimum SAT national average subscores as follows: Critical Reading - 502; SAT Mathematics - 515; SAT Writing - 494.
$\checkmark$ Minimum raw CAAP scores of: Reading - 60; Writing - 62; Math - 56
$\checkmark$ Minimum scores on Pre-Professional Skills Test (PPST) of: Reading - 173; Mathematics - 172; Writing - 172
- Five recommendations
- Submit two dispositions
- Submit signed Candidate's Statement of Commitment regarding Disposition
- Achieve an average of 3.00 or higher in early field experiences
- Interview, receive an average of 3 on the interview, and a vote of approval from the Teacher Education Committee based on the above criteria.

See the Teacher Education Handbook online at the Teacher Education Department website for additional information. This policy includes transfer students, although transfer students have one semester to satisfy admission requirements and be admitted to the program. The Department of Teacher Education will work closely with the transfer student to minimize delays in completing the program requirements.

Applicants to the teacher education program holding a bachelor's degree and seeking licensure in teaching will be advised accordingly of the necessary coursework, testing requirements and clinical experience required in the desired area.

## Admission to Clinical Practice

To be approved for clinical practice, the candidate must submit an application to the Director of Teacher Education by December $1^{\text {st }}$ prior to the clinical practice year.

The Director of Teacher Education/Licensure and the chair of the candidate's major department will determine if the candidate has taken all required courses in their major area of study, all required professional education courses, and met the following criteria.

- Achieve full acceptance into the Teacher Education Program.
- Achieve a cumulative grade point average of 2.5
- Achieve a minimum grade point average of 2.75 for content area.
- Achieve grades of C or higher in the Teacher Education Program.
- Achieve an average of 3.00 or higher in early field experiences.
- Submit two dispositions one from the advisor and the other from a methods instructor.
- Interview, receive an average of 3 on the interview and a vote of approval for clinical practice from the Teacher Education Committee.


## Clinical Practice

Placement for clinical practice generally will be within the Salina area. Clinical practice in other school districts will be considered on an individual basis following the policy in the Teacher Education handbook. Candidates must provide their own transportation for clinical practice. Any additional expense incurred for placement outside the Salina area must be paid by the clinical practice candidate.

For further information, see The Teacher Education Handbook located online at the Teacher Education Department website.

## Clinical Practice Seminars

During full-time clinical practice, candidates are required to enroll in the clinical practice seminar. This seminar will be held outside of regular school hours. Attendance, participation and all academic work required for seminars will count in the total grade for the course.

## License for Specific Subjects

Candidates desiring to be licensed for specific subject(s) or field(s) must follow the University's approved program for teacher licensure. Faculty advisors and the Licensing Officer can provide information on these requirements. In addition, requirements for specific subject areas may be found in those sections of this catalog and online at the Teacher Education Department website.

## Procedures for Obtaining Licensure

After successfully completing clinical practice and all University and teacher education requirements, the student must be recommended for licensure by the Teacher Education Committee. Applicants for a Kansas license in addition to completing all course requirements, also must meet the state required cut scores for the Principles of Teaching and Learning Test (PLT) and the required content test. Information for the tests can be found in the Teacher Education Handbook located online at the Teacher Education Department website.

## Assessment of the Teacher Education Program

An on-going system of assessment is utilized to determine the quality of the Teacher Education Program at KWU. All students, and those already licensed as teachers, will take part in the assessment process.

## Areas of Licensure

## Elementary Level - K-6

Elementary Education

## Secondary Level - Grades 6-12

Biology
Chemistry
English
History and Government
Mathematics
Physics
Speech/Theatre

## Elementary/Secondary Levels - Pre K-12

Art
Health/Physical Education
Music

## Areas for Endorsement

Endorsements can only be added to an existing license. Endorsements at Kansas Wesleyan are available in Special Education. Other endorsements can be added by taking a KSDE content test.

## Course Requirements for Teacher Education

Professional Education - 28 Credit Hours
Core Courses (Required of all teacher education candidates)
Admission to the Teacher Education Program is required before candidates may take 300 and 400 level professional education courses.

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| EDUC 208 | Foundations \& History of American Education ........ 3 |  |  |
| EDUC 210 | Instructional Technology..................................... 2 |  |  |
| EDUC 244 | Developmental Psychology .................................. 3 |  |  |
| EDUC 250 | Education of the Exceptional Individual .................. 3 |  |  |
| EDUC 380 | Classroom Management...................................... 2 |  |  |
| EDUC 415 | Educational Psychology ...................................... 3 |  |  |
| EDUC 438 | Clinical Practice Seminar ..................................... 2 |  |  |
| EDUC 470 | Clinical Practice: Elementary ................................ 10 |  |  |
| or EDUC 470 | Clinical Practice: Secondary ................................ 10 |  |  |
| or EDUC 470 | Clinical Practice: PreK-12.................................... 10 |  |  |
| or EDUC 470 | Clinical Practice: K-6 or 6-12 Special Education ..... 5 |  |  |
| or EDUC470 | Clinical Practice: English as a Second Language ..... 5 |  |  |

## Elementary Education Major Requirements- 31 Credit Hours

Admission to the Teacher Education Program is required before candidates may take 300 and 400 level education courses. In addition to the core requirements, the following courses are required.

| Credit | Term | Grade |
| ---: | :--- | ---: |
| Hrs. | $\underline{\text { Taken }}$ | $\underline{\text { Rec'd }}$ |


| EDUC 110 | Math Concepts in Elementary Education ................... 3 |
| :---: | :---: |
| EDUC 240 | Music Methods for the Classroom Teacher................. 2 |
| EDUC 245 | Child \& Adolescent Literature ................................. 3 |
| EDUC 333 | Mathematics for Elementary Teachers ....................... 3 |
| EDUC 335 | Science for Elementary Teachers .............................. 3 |
| EDUC 339 | Reading \& Language Arts for the Beginning Reader.... 4 |
| EDUC 346 | Social Studies for Elementary Teachers..................... 3 |
| EDUC 382 | Reading \& Language Arts for the Developing Reader.. 3 |
| ARTS 248 | Art in the Elementary School ................................... 2 |
| SPES 120 | Personal \& Community Health ................................. 3 |
| SPES 200 | Physical Education Activities for Elementary |
|  | \& Middle School Children ...................................... 2 |

## Optional Course for students seeking a Middle School Endorsement:

EDUC 330 Methods of Teaching in the Middle School ............... 3 $\qquad$

## Secondary Education Minor Requirements

Admission to the Teacher Education Program is required before candidates may take 300 and 400 level professional education courses. In addition to the core requirements and an appropriate major in a content area, the following are also required:

|  | Credit Hrs. | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| EDUC 385 | Reading in the Content Area ................................. 2 |  |  |
| EDUC 388 | Methods of Teaching in the Secondary School......... 3 |  |  |
| ED (ACCK) | Special Methods................................................. 3 |  |  |
| $\underline{o r}$ |  |  |  |
| MUSI 338 | Elementary Music Methods .................................. 3 |  |  |
| MUSI 339 | Secondary Music Methods.................................... 3 |  |  |
| ARTS 248 | Art in the Elementary School................................ 2 |  |  |
| ARTS 349 | Art in the Secondary School ................................. 2 |  |  |
| SPES 420 | Methods of Teaching Health \& Physical Education .. 3 |  |  |
| Optional Course for students seeking a Middle School Endorsement: |  |  |  |
| EDUC 330 | Methods of Teaching in the Middle School .............. 3 |  |  |

## English as a Second Language (ESL) Endorsement/Minor

The ESL endorsement can be added to an existing license by taking the KSDE content test. The courses below will assist students in passing the test, but are not required for the endorsement.

## English as a Second Language (ESL) Endorsement Minor-19 credit hours

| Credit | Term | Grade |
| ---: | :--- | :--- |
| Hrs. | Taken | Rec'd |

EDUC 387 Methods for Teaching ESL in the Classroom............ 3
EDUC 438 Clinical Practice Seminar......................................... 2
EDUC 470 Clinical Practice ...................................................... 5
ENGL 302 History and Development of the English Language .. 3
ENGL 380 The English Language: Grammar, Syntax, and
Evaluation
3
SOCI 250 Racial/Ethnic Minorities
or SOCI 240 Social Inequality.
3

## Special Education

Through cooperative arrangements with other member colleges in the Associated Colleges of Central Kansas (ACCK), students who are majoring in education may meet an added endorsement requirement for teaching adaptive special education at the K-6 and/or 6-12 levels. Candidates who wish to have an endorsement in special education must first have a license in elementary, and/or secondary education. The special education courses are offered primarily online through the ACCK center located in McPherson, Kansas. Enrollment in these courses is made at Kansas Wesleyan University.

## Areas of Licensure

## Elementary Education License

- May add K-6 adaptive endorsement
- May add 6-12 adaptive endorsement


## Secondary or PreK-12 Education License

- May add 6-12 adaptive endorsement


## Adaptive Program (Special Education) Requirements

K-6 and 6-12 Levels

$$
\begin{array}{cll}
\text { Credit } & \text { Term } & \text { Grade } \\
\text { Hrs. } & \text { Taken } & \text { Rec'd }
\end{array}
$$

| All Levels |  |
| :---: | :---: |
| *SPED 310 | Foundations for Special Education Services .................. 4 |
| *SPED 315 | General Methods for Special Education Services............ 4 |
| SPED 345 | Behavior Management .............................................. 2 |
| SPED 499 | Capstone Issues. |
| *above tw | urses required for provisional endorsement K-6 \& 6-12 |



## Middle School Endorsements

The following endorsements can be added to an existing license by taking the appropriate KSDE content test. The courses below will assist students in passing the test, but are not required for the endorsement.

## English Education Middle School Endorsement:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| EDUC 330 | Methods of Teaching Middle School ...................... 3 |  |  |
| ENGL 120 | Introductory English Composition ......................... 3 |  |  |
| ENGL 121 | Intermediate English Composition......................... 3 |  |  |
| ENGL 210 | Major British Writers II ....................................... 3 |  |  |
| ENGL 212 | American Literature II ......................................... 3 |  |  |
| ENGL 245 | Literature for Young Adults................................. 3 |  |  |
| ENGL 380 | The English Language: Grammar, Syntax, and Eval 3 |  |  |

Mathematics Education Middle School Endorsement:

|  | Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| EDUC 330 | Methods of Teaching Middle School ...................... 3 |  |  |
| MATH 105 | Survey of College Mathematics ............................. 3 |  |  |
| MATH 120 | College Algebra ................................................. 3 |  |  |
| MATH 210/ |  |  |  |
| BSHS 210 | Elementary Statistics........................................... 3 |  |  |
| MATH 222 | Modern Geometry ............................................... 3 |  |  |
| MATH 243 | Discrete Mathematics.......................................... 3 |  |  |

## Science Education Middle School Endorsement:

|  | Credit Hrs. | Term <br> Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| BIOL 110 | General Biology ................................................. 4 |  |  |
| CHEM 120 | Introductory Chemistry ....................................... 4 |  |  |
| EDUC 330 | Methods of Teaching Middle School ...................... 3 |  |  |
| PHYS 118 | Introduction to Physical Science ........................... 4 |  |  |
| PHYS 119 | Earth-Space Science............................................ 4 |  |  |
| Choose one of the following: |  |  |  |
| BIOL, CHEM | PHYS course (200 level or above with laboratory).... 4 |  |  |

## Social Studies Middle School Endorsement:

|  | Credit Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ECON 205 | Principles of Macroeconomics .............................. 3 |  |  |
| EDUC 330 | Methods of Teaching Middle School ...................... 3 |  |  |
| HIST 105 | World Civilizations I........................................... 3 |  |  |
| HIST 106 | World Civilizations II.......................................... 3 |  |  |
| HIST 130 | World Geography .............................................. 3 |  |  |
| HIST 220 | American History I............................................. 3 |  |  |
| HIST 221 | American History II ............................................ 3 |  |  |
| POLI 310 | U.S. Constitution and Government ........................ 3 |  |  |

## English as a Second Language (ESL) Endorsement/Minor

The ESL endorsement can be added to an existing license by taking the KSDE content test. The courses below will assist students in passing the test, but are not required for the endorsement.

English as a Second Language (ESL) Endorsement Minor-19 credit hours

|  | $\begin{gathered} \text { Credit } \\ \text { Hrs. } \end{gathered}$ | Term Taken | Grade Rec'd |
| :---: | :---: | :---: | :---: |
| EDUC 387 | Methods for Teaching ESL in the Classroom........... 3 |  |  |
| EDUC 438 | Clinical Practice Seminar ..................................... 2 |  |  |
| EDUC 470 | Clinical Practice ................................................ 5 |  |  |
| ENGL 302 | History and Development of the English Language .. 3 |  |  |
| ENGL 380 | The English Language: Grammar, Syntax, and <br> Evaluation $\qquad$ |  |  |
| SOCI 250 | Racial/Ethnic Minorities |  |  |
| or SOCI 240 | Social Inequality................................................ 3 |  |  |

# Suggested Course Sequence Elementary Education Major 

## Freshman Year

Fall (15-16 hours)
Liberal Studies
SPES120 Personal \& Comm Hlt 3
$\begin{array}{lc}\text { Spring }(15-17 \text { hours) } & \\ \text { EDUC110 Math Concepts in Elem } & 3 \\ \text { Liberal Studies } & 12-14\end{array}$

## Sophomore Year

Fall (15-18 hours)
Liberal Studies
EDUC208 Foundations \& Hist of Ed 3
EDUC244 Developmental Psyc 3
EDUC250 Ed of the Excep Child 3
SPES200 PE Activities of Elem/Mid 2
EDUC210 Instructional Technology 2

## Junior Year

Fall (15-18 hours)

## Liberal Studies

EDUC382 Reading \& Lang Dev 4
EDUC333 Math for Elem Teach 3
EDUC335 Science for Elem Teach 3
EDUC245 Child \& Adolesc Lit 3
ARTS248 Art in the Elem School 2

## Senior Year

Fall (15-18 hours)
Liberal Studies
EDUC333 Math for Elem Teachers 3
EDUC335 Science for Elem Teach 3
EDUC245 Child \& Adolesc List 3
ARTS248 Art in the Elem School 2

Spring (15-18 hours)
Liberal Studies
EDUC208 Foundations \& Hist of Ed 3
EDUC244 Developmental Psyc 3
EDUC250 Ed of the Excep Child 3
EDUC210 Instructional Technology 2

Spring (15-18 hours)
EDUC330 Methods of Teach Midd 3
EDUC339 Reading \& Lang Beg 4
EDUC346 Social Studies for Elem 3
EDUC240 Music Methods for Elem 2
EDUC380 Classroom Management 2
EDUC415 Educational Psychology 3

Italics - multiple opportunities

Spring or Fall
EDUC 438 Clinical Practice Sem 2
EDUC470 Clinical Practice 10

## Suggested Course Sequence

## Secondary Education Major

First Semester as Sophomore
EDUC 208 Foundation \& History of American Education
EDUC 244 Developmental Psychology
Complete Application for Admittance into the Teacher Education Program
Meet competency in reading, writing, and math
Second Semester as Sophomore
EDUC 210 Instructional Technology
EDUC 250 Education of the Exceptional Individual
Fall Junior
EDUC 385 Reading in the Content Area (could be taken Fall of Senior year)
EDUC388 Methods of Teaching in the Secondary School
ARTS 248 Art in the Elementary School (Art Education Major)
MUSI Methods (Music Education major)
Spring Junior
EDUC $380 \quad$ Classroom Management
EDUC 415 Educational Psychology
ED (ACCK) Special Methods (Sciences, Speech/Theatre, English, History, Mathematics) or
MUSI Methods (Music Education major)
ARTS 349 Art in the Secondary School (Art Education major)
SPES $420 \quad$ Methods of Teaching Health \& Physical Education (PE major)
Senior
EDUC 438 Clinical Practice Seminar
EDUC $470 \quad$ Clinical Practice

## TEACHER EDUCATION COURSE DESCRIPTIONS

*Liberal Studies course


#### Abstract

EDUC 110 Math Concepts in the Elementary Curriculum - 3 Credit Hours. Spring This course is designed to address the math concepts that are taught in the elementary curriculum. It is a survey of mathematical concepts which include: concepts of elementary algebra, geometry, fractions, ratios, percents, introductory probability and statistics and problem solving. It is intended to strengthen the math content of elementary education majors while meeting the knowledge indicators for mathematics as outlined by the Kansas State Department of Education's Elementary Education standards.


#### Abstract

SPES 120* Personal \& Community Health - 3 Credit Hours Fall This course is a study of the contemporary health problems facing the college student and today's society. Areas to be covered include emotional and mental health, personal and dental hygiene, AIDS, school objectives, basic body chemistry, sexually transmitted diseases, drug and alcohol usage, environmental issues, nutritional concerns, communicable diseases, consumer health knowledge, safety education, physical and mental exceptionalities, human sexuality, parenting, and the overall health and well-being of the body's systems.


SPES 200 PE Activities for Elementary and Middle School Children ............................Fall - 2 Credit Hours

The course is designed for prospective elementary classroom teachers and elementary physical education teachers. It covers theory and techniques used for teaching games, sports, dance, and gymnastics at the elementary and middle school levels. It has been designed to integrate theory and concept learning with practical laboratory experiences. Observation is required.


#### Abstract

EDUC 208 Foundations and History of American Education Fall \& Spring - 3 Credit Hours

This course is designed as a first course in education. It does not assume classroom experience or previous courses in education. It is designed to provide an understanding of the field of education, an overview of the historical development of education in the United States from the colonial period through the twentieth century, and the background for making a personal decision concerning a future in the teaching profession. Prerequisite: Sophomore standing. Early Field Experience is required.


EDUC 210 Instructional Technology - 2 Credit Hours Fall \& Spring
This course emphasizes the development of skills in three areas: the preparation of instructional materials, the utilization and operation of audio-visual equipment, and the study and utilization of computers in the classroom. Prerequisite: 3 hrs . of Computer Science


#### Abstract

EDUC 240 Music Methods for the Classroom Teacher Spring - $\mathbf{2}$ Credit Hours This is a course designed to prepare the future elementary classroom teacher in the handling of music materials and methods. Emphasis will be placed upon the fundamentals of music, teaching aids and equipment, and the organization of music curricula.


EDUC 244* Developmental Psychology - 3 Credit Hours Fall \& Spring
The course offers a comprehensive study of human growth and development from conception to death. Major areas of study will include physical, mental, social and emotional development.
EDUC 245 Child and Adolescent Literature - $\mathbf{3}$ Credit Hours .....................................Fall
This course is an introduction to literature written for children and young
adolescents in grades kindergarten through sixth grade. The literature covers the
range from picture books through young adolescent chapter books. The course
introduces the various genres found in literature; addresses issues related to
children/young adolescent books; explores the topic of the teacher as reader; and
presents ideas for motivating K-6 students in reading and involving them in reading
related activities.

ARTS 248 Art in the Elementary School - 2 Credit Hours............................................Fall
This course seeks to provide prospective elementary teachers with a practical body of knowledge and skills which can be used in the classroom. Areas covered include the foundations of art and art education, the fundamentals of teaching art, curriculum development in art, art media and techniques, and procedures and instruments of art education.

EDUC 250 Education of the Exceptional Individual- $\mathbf{3}$ Credit Hours $\qquad$ Fall \& Spring This course includes a study of the mentally handicapped, gifted, learning and behavior disordered, and the communication, hearing, visually, and physically impaired. Emphasis is placed on the development of skills necessary to work with exceptional children in the regular classroom. Early Field Experience is required.

## Admission to the Teacher Education Program is a prerequisite for the following:

EDUC 330 Methods of Teaching in the Middle School - 3 Credit Hours............On Demand
This course is designed to provide prospective elementary and secondary students with a body of knowledge and skills which can be effectively used in teaching adolescents in the middle school setting. Emphasis will be placed on understanding adolescent development, middle school philosophy and organization, appropriate curriculum development and effective instruction and assessment techniques for emerging adolescents. The course is required for elementary candidates seeking middle school content area endorsement.

| EDUC 333 | Mathematics for Elementary Teachers - $\mathbf{3}$ Credit Hours ..............................Fall |
| :--- | :--- |
| Emphasis will be placed on the development of a mathematics program from |  |
| kindergarten through grade six. Students will learn the chronological order of what |  |
| is taught and the teaching strategies beneficial for teaching children at each grade |  |
| level. Early Field Experience is required. Prerequisite: EDUC110. |  |

EDUC 335 Science for Elementary Teachers - 3 Credit Hours. Fall This course is designed to provide elementary education majors with the knowledge base and instructional strategies needed to plan and implement a science program in which children are actively involved in the process skills of the discipline. Emphasis includes the nature of science, the meaning of science communicated, and the integration of science. Study is focused on the science process skills of observing, classifying, questioning, inferring, and problem-solving. Early Field Experience is required.

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## EDUC 346 Social Studies for Elementary Teachers- 3 Credit Hours

 SpringHistory, geography, and other social science disciplines serve as a foundation for a study of curricula and instruction in the social studies. Emphasis will be placed on methods for developing knowledge and skills essential to group and individual instruction in the elementary classroom. Early Field Experience is required.


#### Abstract

ARTS 349 Art in the Secondary School - 2 Credit Hours. On Demand This course seeks to provide prospective secondary art teachers with a practical body of knowledge and skills which can be effectively used in the teaching of art in the classroom. The areas covered include the foundations of art and art education, the fundamentals of teaching art, curriculum development in art, media and techniques in teaching, and procedures and instruments development. Art administration and supervision also may be included.


## EDUC 380 Classroom Management - 2 Credit Hours Spring <br> This course offers techniques for developing academic and social management of a classroom. Focus will be on school-wide, classroom, and individual management systems. Part of the class will focus on classroom assessments and modifications to academic and social behavior. SPED345 Behavior Management can be substituted for this course.

EDUC 382 Reading and Language Arts for the Developing Reader Fall -- 3 Credit Hours The emphasis of this course will be on strategies for teaching expository reading, reading in the content areas, and writing across the curriculum for students in grades 4th through 6th. In addition, the course will address assessments to detect reading problems at these grade levels. Attention will be given to English language learners and the necessary techniques to address their problems. Early Field Experience is required.

EDUC 385 Reading in the Content Area - 2 Credit Hours ............................................Fall This course is designed for future secondary teachers and attempts to explore three components of content area reading: study skills, advanced organizing, and comprehension skills. Teacher strategies to foster concept and comprehension growth will be examined. Questioning skills, formative and summative test preparation, textbook readability and a guided reading procedure for a culturally diverse population will be included. Early Field Experience is required.

EDUC 387 Methods for Teaching ESL in the Classroom - 3 Credit Hours.....................Fall This course is designed to assist students in becoming confident and effective educators in ESL instruction. Students will become familiar with a variety of specific methods to use with English language students so that they can be successful in learning academic content. In addition to methodology, topics will include identification processes, curriculum development, and current trends and research in working with second language learners. Students will have the opportunity to apply specific ESL strategies in large and small group instructional settings using a variety of technologies. Students will be made aware of the sociocultural factors in the English language learner's environment which may affect communication and learning. Each student will develop a unit of instruction suitable for an English language learner. Prerequisite: Admission to the Teacher Education Program.
EDUC 388 Methods of Teaching in Secondary School - 3 Credit Hours ..... Fall
Emphasis will be placed on planning for the clinical practice experience. Through classroom observation candidates will become aware of the resources and skills essential for teaching.
EDUC 415 Educational Psychology - $\mathbf{3}$ Credit Hours ..... SpringThis course is designed to provide a thorough study of the learning process as ittakes place in the classroom setting. Theories and applications related to cognitivedevelopment, readiness, motivation, classroom management, cognitive strategies,and classroom and student assessment will be among the topics considered.

| EDUC/ | Methods for Teaching Health and Physical Education ..............................Spring |
| :--- | :--- |
| SPES 420 | - 2 Credit Hours This course offers a study of the basic methods and techniques |
|  | used for teaching health and physical education at the elementary, middle, and |
| secondary school levels. It includes methods and modalities for teaching human |  |
| sexuality, especially focusing on sexually transmitted diseases and acquired |  |
| immune deficiency syndrome (AIDS). Prerequisite: EDUC388 Methods of |  |
|  | Teaching in the Secondary School. |

EDUC 438 Clinical Practice Seminar - 2 Credit Hours Fall \& Spring The seminar is to be taken concurrently with the clinical practice and will meet for two hours once a week. This seminar will provide the candidate the opportunity to investigate issues directly related to teaching as well as to develop skills that are essential to teachers. The seminar will also include a time for processing the clinical practice experience and also a time to complete the portfolio, a credential file, and generally enhance the skills for job seeking.
EDUC 470 Clinical Practice.

Fall \& Spring

Elementary
10 Credit Hours
Secondary.
10 Credit Hours
Pre K-12 10 Credit Hours
Special Education.............................................................................. 5 Credit Hours
English as a Second Language (ESL).
5 Credit Hours
Clinical practice is one semester of full-time directed teaching at the elementary or secondary levels. The beginning date will coincide with the public school calendar. Students seeking licensure in the Pre K-12 areas will do half of the student teaching at the elementary and half at the secondary level. Observation will be stressed during the early part of the clinical practice with responsible teaching emphasized as the semester progresses. Prerequisite: Admission into the Teacher Education Program and approval of the Teacher Education Committee. Clinical practice will be available both Fall and Spring semesters.

## ACCK COURSE DESCRIPTIONS

ED 406 Methods for Teaching Natural Science ............................................Spring Term
This course is designed to provide the prospective teacher with knowledge and skills for teaching the natural sciences at the secondary level (Grades 6-12). Content includes curriculum selection and design, safe laboratory management and operation, integration of curriculum, inclusionary practices, methods and modalities of teaching, assessment, classroom application of various forms of technology, and professional organizations. Microteaching, classroom observation and group and self-evaluation are included. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.
ED 415 Methods for Teaching English in the Secondary School Spring Term - 3 Credit Hours
This course is designed to assist student teachers in becoming confident, effective professional educators in secondary level English (Grades 6-12). Students will become familiar with a variety of specific methods to use in teaching literature, composition, and language. Among topics to be considered will be: current trends in English curriculum development, the six-trait writing process, inclusionary practices, classroom organization, assessment, classroom application of various forms of technology, and professional organizations. Each student will develop a unit of instruction suitable for a secondary level classroom. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

ED 416 Methods for Teaching Speech and Theatre.........................................Spring Term in the Secondary School - 3 Credit Hours
This course requires students to apply drama and theatre content to the techniques needed for effective secondary level (Grades 6-12) classroom teaching. Opportunities are provided for students to exercise their teaching skills in the areas of unit plans, daily lesson plans, teaching strategies, evaluation, assessment, classroom management, inclusion and different learning styles. Discussions of resource allocation, safety, classroom application of various forms of technology, and professional organizations are also included. Each student is encouraged to develop his/her personal philosophy of education and incorporate it in relation to integrity/ethics in the classroom and personal evaluation to maintain a sense of balance and growth. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

## ED 440 Methods for Teaching Social \& Behavioral Science <br> Spring Term in the Secondary School - $\mathbf{3}$ Credit Hours

This course is designed to prepare students for successful teaching at the secondary level (Grades 6-12) in both the social and behavioral sciences. Emphasis is placed on different approaches and practices of instruction planning and classroom management, selection and classroom application of various forms of technology, evaluation and questioning techniques, state assessments, research methods, professional organizations and the inclusive classroom. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

## ED 450 Methods for Teaching Modern Languages Spring Term - 3 Credit Hours

This course is designed to prepare the prospective second language teacher for successful teaching at the Pre-K-12 level. It provides theories of second language acquisition, and second language teaching methods. Includes language proficiencies and planning strategies, assessment, effective discipline, inclusionary practices, and technology media. Students become familiar with professional organizations and their publications/resources. In microteaching, including group and self-evaluation, students demonstrate current second language methodology. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.

| ED 467/ | Methods for Teaching Mathematics .................................................Spring Term |
| :--- | :--- |
| MATH 467 | in the Secondary School-3 Credit Hours <br> This course is designed to provide the prospective secondary-level (Grades 6-12) <br> mathematics teacher the methods of teaching contemporary mathematics content. |
| Topics include methods of presentation, awareness of national mathematics <br> organizations, the writing of unit/daily lesson plans, microteaching of a math lesson, <br> selecting materials, inclusionary practices, classroom application of various forms <br> of technology, and techniques of assessment. Prerequisite: EDUC 388 Methods of <br> Teaching in the Secondary School. |  |

## ADAPTIVE PROGRAM IN SPECIAL EDUCATION:

K-6 LEVEL, 6-12 LEVEL COURSE DESCRIPTIONS


#### Abstract

SPED 310: Foundations for Special Education Services - 4 Credit Hours........ Fall \& Spring This course addresses historical perspectives and current practices (Module A), laws, regulations, and policies governing practice (Module B), and affects of individual differences, language, and culture on educational performance (Module). The course includes a supervised field experience (Module D). Concurrent: Modules A-D.


SPED 315: General Methods for Special Education Services.
Fall \& Spring
4 Credit Hours --This course addresses assessments used for eligibility, placement and curricular decisions (Module A), the special education process from preidentification through individual program implementation (Module B), and effective collaboration and communication skills with diverse learners, families, colleagues, and community stakeholders (Module C). The course includes a supervised field experience (Module D). Concurrent: Modules A-D Prerequisite: SPED 310.

SPED 321: Grades K-6 Methods for Special Needs - 4 Credit Hours
Fall \& Spring This course addresses IEP implementation using evidence-based practice. Emphasis on collaborative teaching models. Topics of study include lesson planning, basic skill and content area instruction, adapting methods and materials, positive behavior supports, and progress monitoring. SPED 331: Grades K-6 Field Experience must be taken concurrently. Prerequisites: SPED 310 \& 315.
SPED 331: Grades K-6 Field Experience - $\mathbf{1}$ Credit Hours...............................Fall \& Spring
This course is a supervised field experience with children in grades K-6 who have
an identified disability. The course will emphasize evidence-based practices and
techniques presented in SPED 321. Students will participate in IEP development,
lesson planning, and instruction. SPED 321: Grades K-6 Methods for Special
Needs must be taken concurrently. Prerequisites: SPED 310 \& 315.

SPED 345 Behavior Management - 2 Credit Hours
Fall \& Spring
This course addresses culturally sensitive methods for preventing and intervening with problem behavior. Topics include school-wide discipline systems, classroom management, social skills instruction, student support meetings (Module A) and functional analysis, non-aversive intervention, and behavior intervention plans (Module B).
SPED 361 Grades 6-12 Methods for Special Needs - 4 Credit Hours ..............................Fall This course addresses IEP implementation, including transition components. Emphasis is on self-determination, self-advocacy, career awareness, and post-school options in specific outcome areas. Topics of study include curriculum standards, lesson planning, basic skills instruction, learning strategies, adapting methods, materials and assessments, positive behavior supports, and progress monitoring. SPED 371: Grades 6-12 Field Experience must be taken concurrently. Prerequisites: SPED 310 \& 315.


#### Abstract

SPED 371 Grades 6-12 Field Experience- 1 Credit Hour Fall This course is a supervised field experience with children in grades 5-12 who have an identified disability. The course will emphasize evidence-based practices and techniques presented in SPED 361. Students will participate in IEP development, lesson planning, and instruction. SPED 361: Grades 6-12 Methods for Special Needs must be taken concurrently. Prerequisites: SPED 310 \& 315.


SPED 431 Grades K-6 Clinical Experience ..................................................... Fall \& Spring 5-6 credit hours--This course is a supervised teaching experience with a special educator who provides services for elementary level students with adaptive learning needs. The preservice teacher will work collaboratively with the cooperating special educator, families, and school team members to apply research-based knowledge of assessment, instruction aligned to IEP goals, and positive behavioral supports. Emphasis is on reflective, culturally sensitive practice. Prerequisites: SPED 210, 310, 315, 345, 321 and 331. Concurrent or subsequent semester: SPED 499.

SPED 433 Grades K-6 Internship - 4-6 Credit Hours ..................................... Fall \& Spring
This course is a supervised teaching experience with an on-site mentor who provide or supervises services for elementary level students with adaptive learning needs. Emphasis is on application of research-based content knowledge and pedagogy and reflective, culturally sensitive practice. This internship is designed for practicing This course is a supervised teaching experience with an on-site mentor who provides or supervises services for elementary level students with adaptive learning needs. Emphasis is on application of research-based content knowledge and pedogogy and reflective, culturally sensitive practice. This internship is designed for practicing teachers adding grades K-6 adaptive endorsement or for students who have completed a special education clinical experience. Prerequisites: SPED 210, $310,315,345,321$, and 331. Concurrent or subsequent semester: SPED 499.

SPED 471: Grades 6-12 Clinical Experience - 5-6 Credit Hours Fall \& Spring This course is a supervised teaching experience with a special educator who provides services for secondary level students with adaptive learning needs. The preservice teacher will work collaboratively with the cooperating special educator, families, and school team members to apply research-based knowledge of assessment, instruction aligned to IEP goals, and positive behavioral supports. Emphasis is on reflective, culturally sensitive practice. Prerequisites: SPED 210, $310,315,345,361$, and 371. Concurrent or subsequent semester: SPED 499.

SPED 473: Grades 6-12 Internship - 4-6 Credit Hours......................................Fall \&Spring
This course is a supervised teaching experience with an on-site mentor who provides or supervises services for secondary level students with adaptive learning needs. Emphasis is on application of research-based content knowledge and pedagogy and reflective, culturally sensitive practice. This internship is designed for practicing teachers adding grades 6-12 adaptive endorsement or for students who have completed a special education clinical experience. Prerequisites: SPED 210, 310, 315, 345, 361, and 371. Concurrent or subsequent semester: SPED 499.

SPED 499: Capstone Issues - 1Credit Hours Fall \& Spring
This course is designed to provide students with an opportunity to reflect on their clinical experience or internship and professional role with peers, ACCK faculty, and special educators. Topics of discussion include professionalism, ethical issues, advocacy, diversity, and resources. Prerequisites: SPED 210, 310, 315, 345, 321 \& 331 or 361 \& 371 . Concurrent or previous semester: SPED 431 or SPED 471 (or comparable Internship).

This course is required for all education majors-not part of adaptive special education program:

## SPED 210: Introduction to Infants, Children, and Youth with On Demand Special Needs - 3 Credit Hours

This class is a survey of federal and state mandates for special education, including an overview of categorical exceptionalities delineated in the law; service delivery systems; advocacy groups; the concept of least restrictive alternatives; and the purpose and function of the IEP and IFSP. The course is designed to introduce preservice teachers to mild and moderate handicapping conditions of children enrolled in regular education. The course also serves as a foundation for special education majors. (This is not an ACCK course but is a special education course required for all education majors.) Fall, Interterm, and Spring on various ACCK campuses.

## OPTIONAL:

SPED 220: Field Experience in Services for Students with $\qquad$ .Fall, Spring, \& Summer Special Needs - 1 credit hour
An early field placement for directed observation of special education teachers working with elementary- or secondary-level students with mild/moderate disabilities.

SPED 320: Beginning American Sign Language- 2 Credit Hours
Fall \& Spring
This course provides a beginning study of ASL structure and teaches ASL, a visual gestural language, using second language teaching techniques and learning strategies. American Sign Language is the sign language of the Deaf community in the United States. No prerequisites. This class is intended as an elective education course and is a prerequisite to SPED 322. Students may enroll for full credit only.

SPED 322: Intermediate American Sign Language- 2 Credit Hours Spring
This course provides an intermediate study of ASL structure and teaches ASL, a visual-gestural language, using second language teaching techniques and learning strategies. American Sign Language is the sign language of the Deaf community in the United States. SPED 320 is a prerequisite. This class is intended as an elective education course. Students may enroll for full credit only.

SPED 380: Topics in Special Education: (variable secondary title) ................ 1 credit hour This course will focus on bringing the students up to date on current methods, changes in the field of special education, and new information related to the characteristics of children and youth with special needs. This class is by consent of advisor.

SPED 678: Topics in Special Education: (variable secondary title) $\qquad$ 1 Credit Hour This course will focus on bringing the students up to date on current methods, changes in the field of special education, and new information related to the characteristics of children and youth with special needs. This class is by consent of advisor.

SPED 678: Topics in Special Education: Topic G: ........................... With consent of advisor Current Issues In Special Education -- $\mathbf{1}$ Credit Hour graduate
This course is designed to be taken by the practicing teacher returning for endorsement in special education or adding an adaptive endorsement to an existing endorsement in special education It will be taken in lieu of SPED 310 for those that meet the qualification of three years of teaching children or youth with special needs, a letter documenting satisfactory performance, and a copy of certification and transcripts. This course will focus on bringing the students up to date on current laws, changes in the field of special education, and new information related to the characteristics of children and youth with special needs meet the qualification of three years of teaching children or youth with special needs, a letter documenting satisfactory performance, and a copy of certification and transcripts. This course will focus on bringing the students up to date on current laws, changes in the field of special education, and new information related to the characteristics of children and youth with special needs.

## Section <br> Six

## Adult Professional Studies Program <br> (Currently On Moratorium)

## THE ADULT PROFESSIONAL STUDIES (A.P.S.) PROGRAM PURPOSE

The Adult Professional Studies (A.P.S) Program serves working adults in this region who are seeking to complete a degree while continuing to work in their professions. Two degrees are currently available in this program: a Bachelor of Science and an Associate of Arts in Business Management. The program allows working adults an opportunity to complete their undergraduate degree in a convenient, affordable, and timely manner. At this time, not all courses needed for a degree are offered in an APS format.

The courses are taught by highly qualified faculty, most of whom are regular full-time faculty at the university. They are challenging, inspiring, and practical as well.

## A.P.S. PROGRAM POLICIES

## ADMISSIONS PROCEDURES

## Requirements for Regular Admission to the Adult Professional Studies Program:

- A completed application for admission along with the non-refundable $\$ 20$ application fee (unless currently enrolled).
- Applicants must submit an official transcript from each college attended demonstrating they have left the institution "in good standing."
- Applicants must be a high school graduate or have a GED.

Additional information is located under Admissions Procedure, Transfer Applicants, page 22.
Students who have less than 15 transferable credit hours must meet the requirements specified for freshman applicants detailed in Admissions Procedure, Freshman Applicants, page 21.

## Requirements for Non-degree-seeking Applicants:

Students may apply for admission as a non-degree-seeking student. Non-degree-seeking students are limited to seven credit hours enrolled per session, are ineligible for financial assistance, and are limited to a total accumulation of twenty-four credit hours from Kansas Wesleyan University. Once this limit is reached, regular application for admission to the University is required. To change to degree-seeking status, students must notify the Director of Admissions or Enrollment \& Financial Services Office and meet the requirements for that status.

## Evaluation of Prior College Coursework:

The Enrollment \& Financial Services Office compiles official equivalencies for any course not taken at KWU. Final evaluation of all transcripts is completed by the Enrollment \& Financial Services Office -a maximum of 30 hours of credit is allowed for a combination of the following:
a) Non-remedial courses (100 level or above) taken at a regionally accredited postsecondary institution (2 or 4 year) which are not offered at KWU as a similar course or course of study.
b) General business credit obtained by portfolio (up to a maximum of 15 hours).
c) Non-business general electives obtained by portfolio (up to 30 hours).

## ENROLLMENT PROCEDURES

The Program Director or their representative will serve as academic advisor for students in the programs. Prior to starting the program each adult learner will meet with his/her advisor to develop a Graduation Plan, which lists all courses to be taken, and to review any requirements or restrictions which apply to graduation. Course registration and adding/dropping courses must always be done with the permission of the advisor. Please note: Although Kansas Wesleyan University provides an extensive academic advising program, the responsibility for meeting graduation requirements lies with the student.

Each adult learner should enroll for a course at least two weeks before it is scheduled to begin. Students should enroll in all courses planned for the academic year at this time. At least one week prior to the start of each course, enrolled students will receive a packet of material for that course. This packet includes the course text, course notebook (containing an overview of A.P.S policies, the course and the specific assignments for each class meeting), and any other material needed for the course. Assignments will be due at the beginning of the first class meeting; preparation for each class is a mandatory part of the course work.

## GRADES \& OTHER ACADEMIC MATTERS

ATTENDANCE: Attendance is expected at all classes of the course. Missing one class may be cause for course failure unless all work of the missed class has been made up within a week in a manner satisfactory to the instructor.

WITHDRAWALS: Students may withdraw from a course with no grade until the third class meeting. The student must personally call the Enrollment \& Financial Services Office (ext. 1260) to officially withdraw or send in withdrawal forms to KWU Box 19.

INCOMPLETES: Except for extraordinary circumstances, no incomplete grades will be given. If circumstances are extraordinary, an incomplete must be requested from the instructor in writing. The incomplete must be finished by one week following the course's conclusion; any extensions must be approved by the Executive Vice President/Provost.

GRADES: All grades are determined by the instructor in charge of a specific course. The scale for grading is as follows: A (4 grade points per credit hour)-High honor and excellent work; B (3)-Very good work; C (2)—Good, average university quality; D (1)-the lowest quality allowed to pass the course and F (0)-Not passing. No grades of "F" can be counted toward a major or minor. One "D" in Business may be counted toward the major. The University standards regarding Academic Probation and Dismissal apply.

Grades are due to the Enrollment \& Financial Services Office within one week after the last class session of a course.

## GRADE APPEALS PROCEDURE

For information regarding this procedure, see Grades \& Other Academic Issues, page 34.

## CREDIT FOR PRIOR LEARNING EXPERIENCE

Current degree-seeking students may apply for credit for learning from experience gained outside the traditional classroom. This may include experience in community service, public service, private business, private research, professional training, and non-credit continuing education. The application involves preparation of a portfolio in which the adult learner describes and documents the learning experience. Additional information is available from the Program Directors.

Up to sixteen hours of credit has been pre-approved for students (admitted to KWU) who graduated from the Kansas Law Enforcement Academy. Documentation of academy graduation, Portfolio Development forms, and payment of a review fee of $\$ 25$ for each credit hour and $\$ 50$ transcription fee must be completed prior to the award of college credit.

The following courses have been reviewed in conjunction with the curriculum from the Kansas Law Enforcement Training Academy for "pre-approval" through the Kansas Wesleyan Portfolio Development: College Credit for Prior Learning Experiences. Total number of credits possible is 16.

| SOCI 203 | Criminal Law | 3 credits |
| :--- | :--- | :--- |
| SOCI 205 | Criminal Procedures | 3 credits |
| SOCI 303 | Criminal Investigations | 3 credits |
| SPES 117 | Concepts of Wellness | 2 credits |
| COMM 138 | Human Communication | 3 credits |
| SPES 148 | First Aid \& CPR | 1 credit |
| SPES 115 | Lifetime Fitness \& Recreational | 1 credit (.5 credit x 2) |
|  | Activities |  |

## INSTITUTIONAL TESTING \& ASSESSMENT REQUIREMENTS

Kansas Wesleyan University maintains a comprehensive program of assessment of student academic achievement in order to obtain information for program evaluation and improvement. In addition to taking tests and other assessments required for individual courses, students must participate in any required departmental and university assessments in order to graduate. These include the CAAP Examination, major field examination and an exit interview at the conclusion of the program. See the Program Directors for more information.

## GRADUATION REQUIREMENTS

- A minimum of 124 credit hours.
- At least 52 hours from a four-year college or university.
- At least 12 credit hours in the major taken at Kansas Wesleyan University. At least 48 of the last 62 academic credit hours, 24 of the last 33 credit hours to be taken at KWU, or 36 total hours to be taken at KWU.
- Completion of the Liberal Studies component and the academic major as described in this catalog.
- Maintenance of a cumulative GPA of 2.00 . If only a portion of the course work is taken at KWU, the KWU GPA must also be at least 2.00 .
- Only one grade of "D" and no grade of "F" can be counted toward a major or minor.
- Completion of all required university assessments, including the English Proficiency Examination.
- Application for and completion of all requirements for graduation as listed under "Application for Graduation", Section Two.


## APPLICATION FOR GRADUATION

A graduation information form must be completed and submitted to the Enrollment \& Financial Services Office at least one semester prior to the semester the student expects to graduate. After the graduation information form is filed, the Enrollment \& Financial Services Office will create an automated degree audit of degree requirements met or pending. The student and the student's advisor will be informed of any deficiencies. Students with deficiencies must enroll or submit documents necessary (transfer transcripts, course substitution forms, etc.) to demonstrate the fulfillment of all requirements by the conclusion of the semester the student expects to graduate. The deadline for creating a valid graduation plan is September 1 for fall graduates and January 1 for spring and summer graduates. Failure to complete the agreed plan may result in the application for graduation being withdrawn. It is important for the student to understand that, unless this process is followed, he or she may not graduate at the time expected. Further, it is the responsibility of the student to initiate this process.

For undergraduate degree candidates, no more than nine remaining credit hours may be pending. Students must be registered in the required courses in order to qualify for participation in commencement.

For graduate degree candidates, no more than six remaining credit hours may be pending for summer registration in order to qualify for participation in commencement.

## OTHER GRADUATION PROVISIONS:

- All outstanding incomplete grades must be completed.
- All outstanding University debts must be satisfied.
- An exit interview must be completed by those borrowing student loans while attending KWU.
- All applicable transfer or correspondence work must be received and recorded.
- All interviews and procedures of the University Assessment program must be completed.

NOTE: Full responsibility for fulfilling degree requirements and applying for graduation rests with the student.

## COST \& FINANCIAL ASSISTANCE INFORMATION

## TUITION INFORMATION

Tuition and books - $\$ 225$ per credit hour. Tuition will be due at the beginning of each five to eight week session. Any concurrent enrollment in traditional program courses (non-accelerated) will be assessed at the traditional program rates.

## PAYMENT OPTIONS

## EMPLOYER OR AGENCY TUITION REIMBURSEMENT PROGRAMS

If your employer offers a program, contact the KWU Business Office to make arrangements for this type of a payment method.

## FINANCIAL ASSISTANCE PROGRAMS

Financial Assistance will be credited against the tuition charges at the beginning of each five to seven week session. The following federal programs are available:

- Pell Grants - up to $\$ 3,548$ per academic year, non-repayable, based upon financial need.
- Direct Stafford Loans - up to $\$ 5500$ per academic year, based on financial need, a fixed interest rate of $6.0 \%$; interest accrual and repayment begin six months after leaving KWU.
- Direct Unsubsidized Stafford Loans - similar to the Direct Stafford Loans, except all income levels qualify. Interest accrual begins immediately at $6.8 \%$ and may be paid
periodically or capitalized. Combined eligibility limits for the Stafford and Unsubsidized loan programs per academic year are: independent students - $\$ 10,500$; dependent students - $\$ 5500$.
- Federal PLUS (Parent) Loans - available to parents of dependent students. Parents with any income level qualifies with good credit rating. Fixed interest rate of $7.9 \%$. Origination fee of $2.5 \%$. Repayment begins within 60 days of issuance.
- Alternative Loans - amount varies to cover educational costs; interest rate and loan fees dependent upon credit; co-borrower recommended to reduce loan costs, but required for freshmen and students with no/low credit. Apply online at www.opennet.salliemae.com or with lender of choice.


## HOW TO APPLY FOR FEDERAL FINANCIAL ASSISTANCE:

- Complete the Free Application for Federal Student Aid (FAFSA) as soon as possible online at fafsa.ed.gov or complete a paper application (obtain from KWU's Enrollment \& Financial Services Office) and mail it directly to KWU.
- Apply for admission to the Adult Professional Studies Program. You must be admitted and registered for classes before financial assistance can be determined. Create an enrollment plan with your A.P.S. advisor so that your financial assistance can be appropriately allocated for your program of study.


## REFUND POLICY:

Refunds of tuition charges for an adult professional studies course will be made according to a prorated schedule to students officially withdrawing. Responsibility is upon the student to request an official withdrawal in the Enrollment \& Financial Services Office. Ceasing to attend class does not constitute official withdrawal. If a student is confronted with unusual circumstances, an inquiry should be addressed to the Business Office. For further information or to view a sample refund calculation, contact the Enrollment \& Financial Services Office. A \$100 administrative fee (or $5 \%$ of original charges, if less) is charged to all students withdrawing.

The portion of tuition, room, and board charges to be refunded will be calculated based upon a daily proration until $60 \%$ of the term has lapsed. After that point in time, no refund will be made for tuition, room, and board charges. The book/materials charge ( $\$ 25$ per credit hour) will be nonrefundable and the books/materials remain the property of the student.

The portion of unearned federal financial assistance will be calculated based upon a daily proration until $60 \%$ of the term has lapsed. Federal funds will be returned by the school, student, or both to programs in the following order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Stafford Loan, Federal Direct PLUS (Parent) Loan, and Pell Grant. Funds will be returned to each program based upon a daily proration until $60 \%$ of the term has lapsed. Federal funds will be returned by the school, student, or both to programs in the following order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Stafford Loan, Federal Direct PLUS (Parent) Loan, and Pell Grant.

# Liberal Studies Requirements For Adult Professional Studies Program (Business Management) 34 Credit Hours 

The student must complete all of the following in addition to meeting the major requirements:

| Credit Hrs. | Term <br> Taken | Grade <br> Rec'd |
| :---: | :---: | :---: |
| Introductory English Composition ...................................... 3 |  |  |
| Intermediate English Composition ...................................... 3 |  |  |
| Oral Communication Course $\qquad$ 3 <br> (Principles of Speech, Human Communications, Advanced <br> Public Speaking, Oral Interpretation of Literature, Advanced Oral <br> Interpretation of Literature, etc.) |  |  |
| General Psychology or General Sociology ............................ 3 |  |  |
| American Culture Course $\qquad$ 3 <br> (American/U.S. Literature, American/U.S. History, etc.) |  |  |
| Global Culture Course $\qquad$ 3 <br> (Foreign language, Global Demography, Principles of Geography, World History, World Literature, World/ Western Civilization, Cultural Anthropology, European History, British Literature, Major British Writers, etc.) |  |  |
| Mathematics Course $\qquad$ 3 <br> (Survey of College Mathematics or Higher) |  |  |
| Computer Technology Course <br> (Computer Technology Essentials, Foundations of Computer Systems, Computer Application Courses, or Introduction to Computers \& Software)...... 3 |  |  |
| Science Course with Lab Component $\qquad$ .4 <br> (General Biology, Human Anatomy and Physiology, General Microbiology, Botany, Introductory Chemistry, General Chemistry, Astronomy, Intro to Physical Science, Earth-Space Science, Introductory Physics, General Physics, General Geology, Meteorology, Intro to Natural Sciences, etc.) |  |  |
| Biblical Studies/Christian Faith Course $\qquad$ 3 <br> (Old Testament Survey, New Testament Survey, The Prophets, Paul and His Teachings, Jesus and His Teachings, The Christian Faith, Spiritual Formation, Philosophy of Religion, Early/Medieval Christianity, Reform \& Modern Christianity, etc.) |  |  |
| Aesthetic Appreciation Course 3 $\qquad$ <br> (Art Appreciation, Intro to the Arts, Music Appreciation, <br> History of Jazz, Introduction to the Theatre, etc.) |  |  |

## B.S. Business Management Requirements <br> 42 Credit Hours

The student must complete all of the following in addition to meeting the A.P.S. Bachelor of Science Business Management program liberal studies and admission requirements:

|  | Credit <br> Hrs. | Term Taken | Grade <br> Rec'd |
| :---: | :---: | :---: | :---: |
| ACCT 203 | Financial Accounting ................................. 3 |  |  |
| ACCT 204 | Managerial Accounting.............................. 3 |  |  |
| BUSA 219 | Quantitative Business Applications............... 3 |  |  |
| BUSA 300 | Principles of Marketing.............................. 3 |  |  |
| BUSA 301 | Principles of Management........................... 3 |  |  |
| BUSA 322 | Human Resource Management .................... 3 |  |  |
| BUSA 335 | Business Information Systems ..................... 3 |  |  |
| BUSA 338 | Operations Management .............................. 3 |  |  |
| BUSA 355 | Legal Aspects of Business........................... 3 |  |  |
| BUSA 360 | Business Communication ............................ 3 |  |  |
| BUSA 405 | Business Finance....................................... 3 |  |  |
| BUSA 445 | Strategic Management................................ 3 |  |  |
| BUSA 450 | Leadership \& Business Ethics ...................... 3 |  |  |
| ECON 201 | Principles of Economics............................. 3 |  |  |
| Elective hour | (may transfer from other college) ................. 42 cre | ours |  |

## A.P.S. Associate of Arts in Business Management

## A.A. Business Management Requirements - 21 Credit Hours

The student must complete all of the following in addition to meeting the A.P.S. A.A. Liberal Arts electives, and completing a total of 62 credit hours ( 36 of which could come from two-year institutions) and admission requirements:
$\left.\begin{array}{lllll} & \begin{array}{l}\text { Credit } \\ \text { Hrs. }\end{array} & \begin{array}{l}\text { Term } \\ \text { Taken }\end{array} & \begin{array}{l}\text { Grade } \\ \text { Rec'd }\end{array} \\ \text { ACCT 203 } & \text { Financial Accounting ................................................................................ } 3\end{array}\right)$

Twelve (12) hours of the above courses must be taken at KWU.

# BUSINESS AND ACCOUNTING COURSE DESCRIPTIONS 

ACCT 203 Financial Accounting ...................................................................... 3 credit hours This is an introduction to financial accounting concepts and methodology for accumulating data on the results of economic activities of a business concern. The entire accounting cycle for both service and merchandising businesses is covered; and an introduction to accounting systems, income measurement, partnerships and corporations is also covered.
ACCT 204 Managerial Accounting.................................................................... 3 credit hours
BUSA 219 Quantitative Business Applications 3 credit hours
This course is a study of statistical thinking and data analysis methods for managers to make better business decisions. Topics in this course include breakeven analysis, economic order quantity, reorder point theory, time value of money, pricing calculations and determination, ratio analysis, decision tree analysis, queuing theory, circuit analysis, statistical analysis, and other similar business applications.
BUSA 300 Principles of Marketing ................................................................... 3 credit hours
BUSA 301 Principles of Management 3 credit hours
The study of the theory and concepts involved in managing organizations. Topics include the study of management functions in planning, decision making, organization, and control.


#### Abstract

BUSA 322 Human Resource Management 3 credit hours This is a basic study of personnel topics such as employee motivation and satisfaction, job analysis and design, human resource planning, employee selection, training and evaluation, administration of wages and benefits and labor relations.


#### Abstract

BUSA 335 Business Information Systems - 3 Credit Hours Fall A comprehensive view of the role of information technology in satisfying organizations' information requirements. This course deals with problems and techniques concerning the management of responsive information systems with special attention to managers' use of system outputs in making effective business decisions. How to use information systems in decision making, information gathering and organizing, modeling techniques and presentation of information.


BUSA 338 Operations Management. 3 credit hoursAll businesses must do two things, produce and distribute goods and services(Operations) and get people to buy them (Marketing). This course provides thestudent with an understanding of how to effectively manage and improve theOperations processes of a business including production, materials and productpurchasing and inventory control, logistics management (receiving, warehousing,picking, and transporting materials, goods, and services), order processing, andfollow-up customer service.
BUSA 355 Legal Aspects of Business 3 credit hours
An introduction to the legal environment in which businesses operate. Considersthe institutions and processes related to business law, and the major frameworks ofprivate and public law, including the legal system, contracts and commercialtransactions, business organizations and relationships, torts, crimes, and regulatorylaw.
BUSA 360 Business Communication 3 credit hours
This course is designed to prepare business student to communicate more effectively, emphasizing communication through memoranda, letters and written reports. Preparation of oral communication, in conjunction with presentation of oral reports, will be taught to students. Students will examine computer applications that aid in effective internal and external business communication. Prerequisites: ENGL120, ENGL121, and SCTH130.
BUSA 405 Business Finance. 3 credit hoursAnalysis and decision making for financial management of a business. The mainareas of study include ratio analysis, planning, working capital management, capitalbudgeting, financial risk and leverage, and the features of various forms of financialsources and markets. Prerequisites: ACCT 203 and MATH 120.
BUSA 445 Strategic Management 3 credit hoursThis course integrates the required business, accounting, and economic coursesthrough the study of objectives of the firm, overall policy and strategy formationand administration. Both oral and written analysis and solutions of several majorcases are the heart of the course. Prerequisites: ACCT203, ACCT 204, BUSA 300,BUSA 301, and BUSA 405.
BUSA 450 Leadership \& Business Ethics ..... 3 credit hoursLeadership and Business Ethics considers the role of individual in the contemporaryAmerican business community. By bringing the ancient truths and enduring valuesof the religious and spiritual quest into the modern marketplace, the contemporarybusiness world can be transformed into a place where accomplishment andsatisfaction, honesty and integrity, mutual commitment and personal growth,decency and dignity are everyday guides and goals.

# Section Seven 

## The <br> Directory

EXECUTIVE COMMITTEE
Officers of the Board
$2011-12$
Mr. James R. Nelson, Chair
Mr. D. Kent Lambert, Immediate Past Chair
Mr. Randall W. St. Clair, Vice-Chair
Dr. Donna L. McKinley, Treasurer
Mrs. Marla M. Beikman, Secretary
Interim President \& CEO
Kansas Wesleyan University
Dr. A. Wayne Lowen
BOARD OF TRUSTEES
2011-12
Rev. Patricia Ault-Duell (Hutchinson, KS).
Senior Pastor, Hutchinson Trinity UMCMrs. Marla M. Beikman* (Dallas, TX)
$\qquad$ Community Volunteer/LeadershipDr. Virginia M. Bevan* (Salina, KS
$\qquad$ Retired Educator/VolunteerMs. Debora L. Cox (Salina, KS)
$\qquad$ Rehabilitation Counselor
Dr. Charles G. Grimwood (Salina, KS). VP-Regional Development, SRHC
Bishop Scott J. Jones (Wichita, KS).

$\qquad$
Bishop of the Kansas Area, UMC
Dr. David B. Laha* (Overland Park, KS)

$\qquad$
Podiatrist
Mr. D. Kent Lambert* (Salina, KS)

$\qquad$
Agent/Owner, Lambert Insurance Agency(Salina and Minneapolis)
Ms. M. Luci Larson (Salina, KS) Co-Owner, Action Travel, Inc.
Mr. Dennis W. Lauver (Salina, KS) President/CEO of Salina Area
Chamber of Commerce
Ms. Marlene V. Lee* (Columbia, MO) Ret. Freelance Court Reporter and Writer
Dr. Donna L. McKinley* (Broomfield, CO)

$\qquad$
$\qquad$Mr. James R. Nelson* (Dallas, TX)Attorney, DLA Piper LLP (US)
Mr. Jerry Norton* (Oak Park, IL) Attorney, Professor of Law Loyola University
Ms. Jane D. Philbrick* (Goodland, KS) Self-Employed, Education Volunteer
Mr. John M. Redding* (Salina, KS) Loan Originator, The Mortgage Company
Mr. Steven N. Rivers* (Salina, KS). Teacher/Coach, Salina USD 305
Mr. Jon Starks (Salina, KS)

$\qquad$
CEO, UMB Bank-Salina
Mr. Randall W. St.Clair* (Parkville, MO) Retired Org. Dev. Manager DST Systems
Mr. Jeff L. Wells* (Salina, KS) Owner, Jeff Wells Insurance Agency
*Alumna/Alumnus

## EXECUTIVE OFFICERS

A. Wayne Lowen...........................................................nterim President \& CEO of the University
B.A. Cincinnati Christian College
M.A. and M.Div. Cincinnati Christian Seminary
Ph.D. University of Missouri

## MEMBERS OF THE FACULTY

Linda M. Adams-Wendling......................................................... Director of Nursing Education
Dept. of Nursing Chair
Associate Professor of Nursing - 2010
B.S.N Grandview College
M.B.A. Avila College
M.S.N. Clarkson College
Ph.D. University of Kansas
$\qquad$ Presiding Officer of Faculty Dept. of Behavioral Sciences and Human Services Chair Professor of Psychology - 1999 B.A. Central College M.S., Ph.D. Kansas State University

Cheryl A. Hohner ..............................................................Assistant Professor of Nursing - 2008
B.A. Kansas Wesleyan University
B.S.N. Marymount College
M.S.N. Fort Hays State University

Leanna S. Huscher ........................................................Associate Professor of Nursing - 1989
Diploma, Asbury Hospital School of Nursing
B.S.N. Marymount College
M.N. Wichita State University
M. Therese Johnson .......................................................Associate Professor of Nursing — 1993
B.S.N. Fort Hays Kansas State College
M.S.N. University of Texas, Austin

Joyce M. Kelley .........................................................Associate Professor of Accounting - 1998
B.S., M.B.A. Kansas State University
C.P.A. State of Kansas, 1977

David R. Kraemer...........................................................Professor of Computer Studies — 1998
B.S. Lakeland College
M.S., Ph.D. University of Michigan

Damon Kraft................................................................... Assistant Professor of English — 2011
B.A. Emporia State University
M.A. Emporia State University

Ph.D. University of Missouri
Lisa Larson .......................................................................Assistant Professor of Nursing - 2012
B.S.N., B.S.E. Missouri Western State College
M.S.N. Fort Hays State University

Marcia M. MacLennan ............................................................... Associate Professor of English
A.A. Packer Collegiate Institute
B.A. Ohio Wesleyan University
M.A. Columbia University
M.A. Wichita State University

Leslie F. Mangrum Assistant Professor of Music - 2009
B.A. Oklahoma State University
M.M. Florida State University

Frank E. Roth, II .................................................Department of Business \& Accounting Chair
Associate Professor of Business \& Accounting - 1983-85, 1995
B.A. Kansas Wesleyan University
M.B.A. Kansas State University
Monte D. Shadwick ......................................................................... Director of M.B.A. Program
Assistant Professor of Business - 2011
B.A. University of Kansas
M.B.A. Kansas State University

David S. Silverman
Assistant Professor of Communication Studies and Theatre Arts - 2009
B.A. Florida State University
M.A. Illinois State University

Ph.D. University of Missouri - Columbia


James A. Townsend.
Dept. of Chemistry Chair
Assistant Professor of Chemistry-2009
M.S. Nottingham Trent University

Ph.D. Kansas State University
Raymond A. Tucker. Associate Professor of Education - 2004

Director of Assessment
B.A. Washburn University
B.A. Washburn University
M.A. Emporia State University

Jill Wagner
Assistant Professor of Art
B.F.A. Barton College
M.F.A Rochester Institute of Technology


## AFFILIATED FACULTY

|  |  |
| :---: | :---: |
| Jeannene Schweitzer, B.A., M.S. $\qquad$ Instructor, Early Childhood Coordinator (ACCK) <br> Jerry Smith, B.A., M.Ed. $\qquad$ Chief Executive Officer (ACCK) |  |
|  |  |
|  | FACULTY EMIERITI |
|  | Carol A. Ahlvers $\qquad$ Professor Emerita, Business \& Accounting A.A. Barton County Community College M.B.A., M.S., \& B.S. Fort Hays State University Ph.D. Kansas State University |
|  | M. Virginia Bevan $\qquad$ Professor Emerita, Health, Physical Education, \& Recreation <br> A.B. Kansas Wesleyan University M.S. Kansas State University |
|  | Franklin Gene Bissell $\qquad$ Professor Emeritus, Health, Physical Education, \& Recreation <br> A.B. Heidelberg College M.A. Case Western Reserve University P.E.D. University of Indiana |
|  | Patricia Brown $\qquad$ Professor Emerita, Nursing <br> B.S. Wittenberg University B.S.N. University of Colorado M.S. University of Chicago M.N. University of Kansas Ph.D. Kansas State University |

A.B. Stanford University
B.D., M.A, Ph.D. University of Chicago

Kenneth Carman ......................................................................Professor Emeritus, Mathematics

Yuan C. Chiang ........................................................................... Professor Emeritus, Chemistry
B.S. National Taiwan University Ph.D. Kansas State University

Consuelo C. Diaz
F.C. Peters Professor Emerita of Spanish \& Portuguese A.B. University of Missouri M.A. University of Kansas Further graduate study at the University of Kansas


Janet A. Juhnke $\qquad$ Professor Emerita, English B.A. Bethel College M.A.T. Northwestern University M.A., M.Phil., Ph.D. University of Kansas

Arthur K. Neuburger ....................................................................... Professor Emeritus, Biology
A.A. Hutchinson Community College
B.S. McPherson College

Ph.D. University of Kansas
Donald B. Olsen.
Professor Emeritus, Sociology
B.A. California State University, Los Angeles M.A., Ph.D. University of Tennessee
B. Lawton Owen

Professor Emeritus, Biology
B.S., M.S. Texas A \& M University Ph.D. Alabama Polytechnic Institute

Charlene A. Roesner.
Professor Emerita, English
B.A. Marymount College
M.A. Kansas State University

Ph.D. Kansas State University
Theodore Zerger
Professor Emeritus, Mathematics
A.B. Bethel College
M.S. University of Arizona

## ADMINISTRATIVE STAFF

Shannon C. Botz. Information Systems Assistant
Steven G. Carrier Manager, Yotee's Bookstore B.S., M.S. Kansas State University
Kevin S. Closs Maintenance
Patty A. Colahan
$\qquad$ Administrative Assistant, Athletic Department
$\qquad$Betty J. DavisRecords Specialist
Ashley L. Finan Admissions Counselor B.A. Kansas Wesleyan University
Kimberly J. Fox Office Manager, Student Development Office
Mary J. Gordon Director of Public Relations,
Communications and Marketing B.S. University of Kansas
Sherri A. Gormly Office Manager/ Executive Assistant Institutional Advancement Office B.A. Kansas Wesleyan University
Paul J. Green Department Production Manager Communication Studies \& Theatre Arts B.A. Kansas Wesleyan University
Tihomira Green Business Office Assistant
Jeff K. Haines. Supervisor, Housekeeping Services
Gary G. Harmon. Director of Forensics \& Debate Program
B.S. Sterling College M.A. Friends University
Lorie Howe Admissions CoordinatorB.S. Kansas State University
Michelle L. Jensen Associate Director of Enrollment \& Financial Services
Cheri L. Johnson. Controller (Business Office) B.S. Kansas State University
M.B.A. Kansas Wesleyan University
Angi Keopraseuth

$\qquad$
Admissions and Financial Assistance SpecialistB.A. Kansas Wesleyan UniversityNancy K. KlostermeyerExecutive Director of RSVP


## ATHLETIC COACHES AND STAFF


Long, Sarah Associate Athletic Director
B.S. Dickinson State University
Lovejoy, Jess Assistant Volleyball Coach B.A. Hastings College
McWilliams, Jason Assistant Football Coach B.A. Kansas Wesleyan University
Minnich, Bryan K. Faculty Athletic Representative Division of Applied Arts \& Sciences Chair Dept. of Sport and Exercise Science Chair Assistant Professor of Sport and Exercise Science -- 2007 B.S. Liberty University
M.S. South Dakota State University
Noonan, Kevin Assistant Softball Coach
B.A. Kansas Wesleyan University
Novack, Katie Assistant Volleyball CoachPlanned B.S. Kansas Wesleyan University
Padilla, Mike. Assistant Coach Soccer
B.S. Kansas Wesleyan University
Pierce, Katie Assistant Athletic Trainer B.S. Kansas University
M.S. East Stroudsburg University
Pippenger, Rex Assistant Coach, FootballB.S. Baker University
Ponsolle, Mike Assistant Coach, Baseball
Pottorf, Elle. Asst. Softball CoachB.S. Kansas University
Reimer, Gordon Head Coach, W. BasketballB.S., M.B.A. Baker University
Romo, Gabe Assistant Soccer CoachB.A. Kansas Wesleyan University
Showman, Ryan. Asst. Women's BasketballB.A. Kansas Wesleyan UniversityM.A. Emporia State University
Snyder, Chris Asst. Coach, FootballB.A. Doane CollegeM.A. University of Nebraska
Thies, Nate
Toelle, David Sports Information Director
B.S. Kansas Wesleyan University
Williams, Dr. Matthew Director of Athletic TrainingB.S. Boise State UniversityM.S. Idaho State University
M.B.A. Kansas Wesleyan UniversityD.S.M. US Sports Academy
Warkentine, Robert W. Head Tennis Coach

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[^0]:    *Renewal of room discount for continuing students requires a 2.5 cumulative KWU resident GPA, fulltime status, and application by March 15*

[^1]:    * Recommended option

[^2]:    POLI 105 Grant Writing - 3 Credit Hours On Demand This course is intended to introduce the student to grant seeking and proposal writing as a means to sustain or develop projects and activities that fulfill or enhance the service intent of the organization. The proposal components of goals, objectives, budgets, and assessments will be explored in detail.

[^3]:    BUSA 370 Team Building and Teamwork- $\mathbf{3}$ Credit Hours Even Year Fall The evolving workplace relies more heavily on collaboration through teaming. This course seeks to expose students to the diverse theories of teaming as well as give instruction on teaming skills essential to organizational success. This is an interdisciplinary course designed to introduce the student to the tasks, strategies, and skills of effective team development.

[^4]:    COMP 683 Networking Switching and Wireless-3 Credit Hrs.........................................Fall
    The Cisco CCNA Exploration curriculum provides a comprehensive overview of networking; from fundamentals to advanced applications and services. It is based on a top-down approach to networking. This course emphasizes theoretical concepts and practical applications, while providing opportunities for students to gain the skills and hands-on experience needed to design, install, operate, and maintain networks in small-to-medium businesses, as well as enterprise and service provider environments. This course is the third is a sequence of three courses. The goal is to develop an understanding of how switches are interconnected and configured to provide network access to LAN users. This course also teaches how to integrate wireless devices into a LAN and will assist in developing the skills necessary to plan and implement small networks across a range of applications. Prerequisite: COMP360 and COMP365.

[^5]:    PHYS 221L*University Physics I Laboratory - 1 Credit Hour. Fall Laboratory is to accompany PHYS 221 University Physics I.

[^6]:    *Any general education classes (classes MUSI or EDUC) are suggestions only. Other classes can be taken to fulfill the necessary requirements.

[^7]:    ${ }^{1}$ ARTS 100, 255, 360, COMM 106, 230, MUSI 115, 131, SCTH 100, 106
    ${ }^{2}$ HIST 105, 106, 220, 221
    ${ }^{3}$ ENGL 125, 206, 209, 210, 211, 212, 301, 305, 306
    ${ }^{4}$ REPH 156, 157, 252, 258, 259
    ${ }^{5}$ Humanities Electives: may choose any course that meets the Fine Arts/Humanities requirements.
    ${ }^{6}$ Nursing (Elective): may count as 2 hours of the 8 hours of electives needed.

[^8]:    ${ }^{7}$ ENGL 125, 206, 209, 210, 211, 212, 245, 301, 305, 306
    ${ }^{8}$ ARTS 100, 255, 360, COMM 106, 230, MUSI 115, 131, SCTH 100, 106
    ${ }^{9}$ HIST 105, 106, 220, 221
    ${ }^{10}$ REPH 156, 157, 252, 258, 259
    ${ }^{11}$ Humanities Electives: may choose any course that meets the Fine Arts/Humanities requirements.

[^9]:    *Alternate Year Courses

[^10]:    SPES 359 Exercise Leadership - 3 Credit Hours Odd Year Fall
    This course will emphasize the necessary leadership qualities and skills expected for leading individual and group exercise activities. The student will develop professional competencies through classroom instruction as well as observational and practical experiences.

[^11]:    EDUC 339 Reading and Language Arts for the Beginning Reader
    .Spring
    4 Credit Hours -- This course is designed to provide elementary education majors with the knowledge base and instructional strategies needed to plan and implement an integrated reading/language arts program in grades kindergarten through third. A balanced literacy approach is emphasized which includes listening, speaking, reading and writing. Topics include historical and current trends in literacy environment in the classroom. Early Field Experience is required.

