

## WELCOME TO

## KANSAS WESLEYAN UNIVERSITY!

In 1883, a group of Methodist clergy and lay leaders met in Beloit and shared their vision for a higher education institution in central Kansas affiliated with the United Methodist Church. Since its founding three years later in Salina, Kansas Wesleyan University has provided students with a faith-based, values-centered education in the liberal arts, sciences, and professional studies. Our aim is to provide a rich experience filled with numerous opportunities for students to explore both their calling in life and their academic aspirations.

Kansas Wesleyan University is a campus where excellence shines through in all areas while also creating a caring environment that nurtures each student. We strive to promote growth in our students academically, spiritually, morally and socially. Following the Wesleyan tradition, we stress Social Justice in every setting. Our campus environment helps students prepare for their future by living, learning and studying with people from diverse backgrounds and by learning to relate responsibly to God and to others by working in community for a common cause. The University maintains its deep connections with the United Methodist Church and welcomes students of all faiths to join our family.

Faculty at Kansas Wesleyan University are innovative educators, respected scholars in their disciplines, creative artists, business leaders and entrepreneurs, acclaimed performers and active members of our local and global communities. All of our faculty are committed to your education - through advising, mentoring and excellence in teaching. We want you to find your calling and fulfill your potential.

Kansas Wesleyan University is located in Salina - the crossroads of Kansas. The city is large enough to provide a wide range of activities, yet you feel like you are in a small, vibrant community. Salina is an ideal location for exploring unique professions, serving in different ways and immersing yourself in a city with rich cultural events. You will have quick access to really great concerts, festivals, parks, museums, sporting events, shopping, restaurants, and theatres.

We are so excited that you chose Kansas Wesleyan University! On behalf of KWU, I welcome you to our family.

Nancy H. Cummings, Ed.D. - KWU Executive Vice President and Provost


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 Great Plains Annual Conference.

The University is divided academically into six divisions and 17 departments. Courses are offered in 58 undergraduate majors (see page 40) 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.

## Kansas Wesleyan University Focused Vision Statement

Kansas Wesleyan University graduates individuals prepared for lifelong learning, success, responsibility, and service by integrating excellence in academics, co-curricular activities, and experiential learning in a faithbased and caring community.

This focused vision statement is the guiding set of principles that shapes the actions and decisions taken by all members of the KWU community.

Current Students - this vision reminds us of our ultimate goal - to lead rewarding and productive lives. As members of the KWU community, we will diligently work toward graduation and preparation for a lifetime of success in our careers, in our service to community, and in our commitments to faith and family. With the support of the KWU community, we acknowledge the deeply-valued bond between education, activities, and service to the community. The KWU students will do our best to honorably reach our fullest potential academically and socially. We will proudly strive to be winners in the classroom, in our sport, in the community, and in our personal lives.

Prospective Students - this vision stands as a promise of success, support, and a life-long commitment from KWU. We will experience first-hand our opportunities for academic success, meaningful relationships, and learning beyond the classroom.

Alumni - this vision urges us to stand as exemplars of character and service in our careers and communities. We will embrace life-long learning for ourselves and offer mentoring opportunities to current KWU students whenever possible. As advocates for the University, we remain loyal, connected, and philanthropic.

Faculty - this vision drives us to be teachers, advisors, and scholars who offer the support each KWU student needs to graduate ready for a fulfilling life. We will provide an educational experience that bolsters academic
and professional skills, and promotes curiosity, integrity, critical thinking, resourcefulness, service, and stewardship of the earth.

Staff - this vision affirms our goals as a community to provide excellent customer service and enhance communication among all KWU constituents. We will make KWU a community where students can achieve academic and personal success. In all aspects of our organization, we will demonstrate our commitment to and respect for KWU and each other.

Board of Trustees - this vision commits us to be advocates for KWU; to support the financial well-being of the institution; to support enrollment of students who are prepared and motivated to graduate from KWU; to ensure quality and integrity in instructional, co-curricular, and experiential learning programs and in University administration; to foster a caring and supportive community; and to uphold KWU ideals of inclusion, compassion, and service.

Community - this vision is a pledge that KWU will be a valuable citizen to Salina and the surrounding region, building bridges to the world beyond. KWU will employ its resources and expertise to benefit the community and will welcome opportunities for KWU students to develop their minds, faith, and skills as they discover the joy of serving others.

## Accreditation

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 Teacher Education Program is accredited by the National Council for Accreditation of Teacher Education and is approved by the Kansas State Department of Education through December 31, 2021.

The Psychological Services major - Addictions Counseling is approved by the Kansas Behavioral Sciences Regulatory Board

The Bachelor of Science in Nursing degree is on conditional approval from the Kansas State Board of Nursing.

## 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.

Member institutions of the ACCK include Kansas Wesleyan University, McPherson College, Tabor College (Hillsboro), Bethany College (Lindsborg), Bethel College (North Newton), and Sterling College.

## The Memorial Library

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. Library research guides and databases can be accessed by currently enrolled students here: kwu.libguides.com. Help is available from the KWU librarians at library@kwu.edu.

Memorial Library hosts the Albert Nelson Student Success and Testing Center and also has twenty-one networked computer stations on its first floor. Each unit gives users access to the internet, printers, the 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. The first floor also offers current magazines and newspapers. The second floor houses the main book collection and two study rooms for group work. The library offers interlibrary loan services, class reserve materials, a photocopy/scanning machine, a microform/microfiche reader/printer, and reference services. The Curriculum Lab, located on the second floor, houses K-12 classroom resources for education majors. 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.

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 a host of resources, including print, audio-visual, and computer-based educational materials. The center is located in the Memorial Library.

The Pearson 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.

## Hazen Center for Teaching Excellence

The Hazen Center for Teaching Excellence (HCTE) opened in the fall of 2012 through an anonymous gift to support teaching excellence at KWU. The HCTE is named after Arch and E. B. Hazen.

The mission of the HCTE is to provide programs, academic resources, mentoring, grant writing, and faculty development as a means of improving and maintaining teaching excellence as it relates to student learning. The Center also provides a location for faculty collaboration in teaching effectiveness as well as promoting activities which increase general faculty welfare and collegiality. In addition, the HCTE provides opportunities for faculty to explore teaching "best practices" and to effectively utilize existing faculty expertise.

## KWU Cares

KWU is invested in helping you achieve your best. Therefore, when a faculty or staff member becomes aware of a concern about your academic or personal progress that negatively affects your ability to succeed, he/she will submit your name and details about the concern to the KWU Cares task force. This group, which is charged with confidentially providing support to students in any form of need, will contact you and help determine a plan that will help bolster your ability to succeed. Examples of issues that bring about concern are excessive course absences, grades below a $C$ at mid-term in the course, significant changes in deportment, changed levels of participation in extracurricular activities, and more. KWU Cares will not invade your privacy but will share concern and do all possible to help you develop a plan that maximizes your chances for success.

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## Disclaimer

The Kansas Wesleyan University 2015-16 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.

The virus that causes COVID-19 spreads mainly from person to person, primarily through respiratory droplets from coughs or sneezes. Spread is more likely when people are in close contact with one another. COVID-19 spreads easily and sustainably in a community, and being in group settings can increase your risk of contracting the virus. In the interest of safety, KWU reserves the right to limit the number of individuals in a room, building, or venue in accordance with guidelines recommended or required by the CDC, and/or state and local authorities. Please be aware of these risks of exposure to COVID-19 which may exist on the KWU campus and practice preventative actions for your safety and the safety of others.

Should the college choose to suspend, interrupt, or alter its operations (including by moving in-person events to online forums) due to acts of God, war, epidemic, disaster, civil disorder, government mandate (either legislative or regulatory), or any concern related to COVID-19 or any other virus or public health issue, the college reserves the right to determine the amount of tuition, room, or board to be refunded, using whatever criteria it deems appropriate, or to refund no amount at all at its sole discretion.

## Family Educational Rights and Privacy Act (FERPA) P.L. 93-380

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.)

## Public Relations

Kansas Wesleyan University likes to tell the story of your great work. Students may be photographed or videotaped on campus or at college-related functions. The college has exclusive rights to these photographs/videotapes and may use them to promote the institution. Accomplishments of students may also be used to promote KWU. Directory information also may be released routinely to certain inquirers and the news media unless the student requests in writing that this information is to be withheld. KWU does not release anything more than directory information without seeking written permission from the student.

## 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 of 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 by students, prospective students, or the public in the Student Services Suite.

## 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 (785-833-4346 or e-mail kwaynes@kwu.edu). For information on assistance with learning in the classroom, contact the Director of the Student Success Center (785-833-4398 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.
- Student Services 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 mobilityimpaired 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.

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 Unlawful Harassment Policy

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 at http://www.kwu.edu/current-students/student-development/student-development-policies 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.

## 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<br>Art Club<br>Beta Beta Beta<br>Biology Club<br>Campus Ministries<br>Cheerleading/Dance Team<br>Chemistry Club<br>Choir<br>Computer Club<br>Coyote Activities Board<br>Drama Club<br>Fellowship of Christian Athletes<br>History Club<br>Intercollegiate Athletics<br>Intramurals<br>KNEA-SP (Kansas National Education Association -<br>Student Program)

Legal Club (Corpus Juris)
Medical/Health Society
Phi Alpa Theta
PKD
Psychology \& Service Organizations
Physics Club
Resident Assistant
Service-Learning Trips
Student Alumni Association
Student Ambassadors
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 are required to purchase a board plan. 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 may be purchased in the Business Office.

## Campus Ministries

KWU celebrates its rich United Methodist heritage and is committed to the task of being a Christian University. The KWU Campus Ministries 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 ministries 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 Student Development Office. The Student Development 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.

## 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 with, or adversely affect the University may be 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 available at http://www.kwu.edu/current-students/student-development/student-development-policies.

## 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 <br> 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.

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.

## 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).


## 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 and all college transcripts.
- Composite ACT (no writing) or SAT (Math \& Critical Reading, no writing) scores (required for firsttime 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) or IELTS (International English Language Testing System) scores. A minimum TOEFL score of 61 internet based (IELTS 5) is required for regular admission to the undergraduate program, and a score of 79 internet based (IELTS 6 ) 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 and part-time students must pay confirmation of enrollment fee ( $\$ 200$ full-time, $\$ 100$ Part-time) prior to registration. This enrollment fee is made to reserve a residence hall room, scholarships or aid award, and/or to allow registration in classes. The Enrollment fee is non-refundable, and Financial Aid cannot be used to pay this required fee.

## Requirements for Holistic Admission Review

(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 the Holistic Admission Review Process, applicants must meet the following requirements:

- A completed application for admission along with the non-refundable $\$ 20$ application fee.
- 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 16 ; a minimum SAT score of 770 (critical reading and mathematics scores combined).
- A letter of appeal which should provide general information about the applicant, along with two letters of recommendation from a teacher (or school administrator) which will assist in the admission decision process.

Applicants who do not meet these minimal standards are encouraged to begin at a community college and then consider transferring to KWU.

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 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:

- 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 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 submit an official high school transcript or GED score demonstrating they have successfully completed all requirements to receive a high school diploma or GED.
- $\quad$ Students with a minimum GPA of 2.0 to 2.399 may apply for holistic admission review 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.

Students with less than 24 graded, transferable 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 Registrar compiles official equivalencies for any course not taken at KWU. All final evaluations of transcripts are completed by the Office of the Registrar.

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 Office of the Registrar to determine transferability toward graduation requirements.

At least 60 of the 120 credit hours required for the Baccalaureate degree must be earned at a four-year institution.

## Reverse Transfer

Kansas Wesleyan University participates in a universal reverse transfer program with Kansas community colleges. This program allows students to receive an associate's degree from their most recent community college by combining credits earned at KWU with credits earned at the community college. Students who transfer at least 45 credit hours to KWU from Hesston College, Donnelly College, or any Kansas public community college are eligible to participate in the reverse transfer program.

Students who wish to participate must sign a Reverse Transfer Agreement. At the end of each Semester and summer term, KWU will submit an official transcript back to the community college for each student who is enrolled in the Reverse Transfer program and has at least 60 cumulative earned credit hours. Once the student has met all degree requirements for their declared associate's degree, the community college will award and mail the associate's degree to the student.

## Articulation Agreements

Kansas Wesleyan maintains articulation agreements with a number of Midwest Community Colleges in order to confirm transfer course work. For a detailed listing of the following articulations agreements visit the transfer admissions webpage or contact the Registrar's Office.

## 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.
- 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-degree-seeking students are ineligible for financial assistance from Kansas Wesleyan University.

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: Educational Credential Evaluators, ECE; Span Tran Educational Services) for evaluation at the expense of the applicant. A copy of the results must be sent to the KWU Office of the Admissions or the Student Services Suite.
- 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 (IELTS - 5) is required for admission to the undergraduate program, a score of 79 internet based (IELTS -6) for the M.B.A. (see Nursing for TOEFL iBT requirements pg. 162)
- An official bank letter demonstrating the applicant's ability to pay.
- A signed certified affidavit of sponsor's ability to pay along with the 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 15).

## Return after Absence/Re-Admit (From KWU) Applicants

## Return after Absence/Re-Admit 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 apply 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.


## 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 TOEFL test or by obtaining an undergraduate degree from a regionally accredited college or University in the United States.
- Applicants must successfully interview with the MBA Program Director.


## 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 161, for complete description). Applications are available in the Nursing Division/Department or online at www.kwu.edu/academics/academic-departments/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 189, for complete description). Applications are available in the Office of Teacher Education.

## 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.

## Undergraduate Program Tuition

## Full-Time Students

12-18 Credit Hours
Overload Rate

## Part-Time Students

1-5 Credit Hours
6-8 Credit Hours
9-11 Credit Hours

## Special Students Rates

Course Auditing
Pre-freshman
Senior Citizen
ACCK Courses - min charge
$\$ 13,300 /$ semester $\quad \$ 26,600 /$ full year
\$130/Credit Hour (Over 18 hrs. attempted, excluding activity-based courses)
\$260/Credit Hour
\$2,400/semester
$\$ 4,800 /$ semester
\$130/Credit Hour
\$130/Credit Hour
\$130/Credit Hour (Over 65, non-degree seeking, up to 6 cr hrs)
\$400/Credit Hour

Graduate Program Tuition
Full \& Part-time Students
\$480/Credit Hour (includes books)

## Room \& Board

| Residence Halls | Semester |  | Academic Year |
| :--- | :--- | :--- | :--- | | Summer |
| :--- |
| Double Occupancy |
| Single Occupancy |

Students can choose between the following Board Plans (freshmen must choose option A):
A. 22 meals per week in Shriwise Cafeteria \& a $\$ 100$ declining balance account in the Coyote Den per semester
B. 15 meals per week in Shriwise Cafeteria \& a $\$ 225$ declining balance account in the Coyote Den per semester
C. 10 meals per week in Shriwise Cafeteria \& a $\$ 450$ declining balance account in the Coyote Den per semester

Commuter Meal Plans are available from Sodexo at https://kwudining.sodexomyway.com/?plans/index.html.
Campus Apartments **a \$200 Liability Deposit is required for Campus Apartments**
Semester charges are for the following time periods: Fall—Aug. 1 to Dec. 31 | Spring—January 1 to May 31

## One Bedroom:

| Double Occupancy | $\$ 1,375$ | $\$ 2,750$ | $\$ 275 /$ month |
| :--- | :--- | :--- | :--- |
| Single Occupancy | $\$ 2,000$ | $\$ 4,000$ | $\$ 400 /$ month |
| Bed room: |  |  |  |
| Double Occupancy | $\$ 1,875$ | $\$ 3,750$ | $\$ 375 /$ month |
| Single 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.
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 ..... $\$ 50 / \mathrm{cr}$. hr.
Enrollment Fee
Full-Time Students ..... \$200
Part-Time (degree seeking) Students ..... \$100
International Student Fee ..... \$1500
Internship Fee \$50/cr. hr.
Late Registration Fee ..... \$25
Music - Private Lesson Fee \$180/semester
Nursing Lab Supervision/Testing Fee (Varies by Term) ..... \$400-\$600
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 ..... \$30
Student Teaching Supervision Fee (Local Area)Student Teaching Special Placement Fee........................................................Varies ( ${ }^{* *}$ See Below)
Study Abroad/ Cooperative Degree Program Fee. $\$ 50 / \mathrm{cr}$. hr. (maximum \$300)
Technology Fee $\$ 30 / \mathrm{Cr}$. Hr. for online courses
Test Supervision Fee \$30/clock hour
Transcript Fee ..... \$15


## **Special Placement

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

## General Deposit:

First time students are charged a $\$ 100$ cash liability deposit against breakage etc. The General Deposit is applied to their first term Account and is paid with their first term charges. Upon departure from the University, the remaining deposit is refundable upon written request (after graduation or departure) after completion of at least one term.

## Payment Options

Option \#1: $\quad$ 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, 2015
September 2, 2015
October 2, 2015
November 2, 2015

## Spring

January 4, 2016 (one-fourth of remaining balance) February 1, 2016 (one-third of remaining balance) March 1, 2016 (one-half of remaining balance) April 1,2016 (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 Charges

Refunds of tuition, room, and board charges will be made 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 last day to add classes according to the academic calendar. A withdrawal administrative fee of $5 \%$ of original charges (up to $\$ 100$ ) is charged to all students who withdraw from all classes at any point in the term after the first day of classes for the term.

Charges for tuition, room, and board will be pro-rated on the percentage of the term the student was enrolled at KWU up to sixty (60) percent of the term. Students dis-enrolling from all classes after sixty (60) percent of the term will not receive a reduction in charges.

## Pro-Ration Formula for Charges for Tuition, Some Fees, Room and Board:

To figure the percentage of charges earned, divide the total count of calendar days between the first day of classes for the term and the student's "Withdrawal Date" in the semester by total calendar days in the semester. Weekends are included, but scheduled breaks of five (5) days in length or longer are excluded from both the number of days in the term and days enrolled. If the student completes more than $60 \%$ of the semester, all ( $100 \%$ ) of the charges are earned for the semester. If the student completes $60 \%$ or less of the semester, the portion of charges "not earned" will be credited to the student's account with the University.

Withdrawal calculations for students who received financial assistance from the Federal Student Financial Aid programs are also subject to a federal regulation that governs the amount of financial aid that must be returned to the Federal government if they withdraw from all courses for the term (or individual summer or graduate courses). See Return of Title IV below. After the credit of unearned charges and the return of federal funds to the federal government and state financial aid programs and outside scholarship agency, the student may owe a balance to the University or may have a refund due to them. All calculations will be completed and refunds to the appropriate entities will be completed within thirty (30) days of the student's Withdrawal Date. A copy of the calculations and Notice of Refund will be mailed to the student at his/her address of record with the University.

Responsibility is upon the student to request an official withdrawal with the Office of the Registrar in the Student Services Suite, Hall of Pioneers 285. 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. Apartments are rented by the semester and are subject to a prorated refund based on the schedule as stated in the lease document.

Students who are enlisted in a military reserve and are called to active military service in the middle of a term, and thus forced to take a leave of absence for the term, will receive a tuition refund equal to the amount of tuition paid at the beginning of the term. Room and board fees will be prorated, with the amount of fees not yet used at the time of call to military service refunded to the student.

## Return of Title IV Federal Student Aid

Federal regulations (§CFR 34.668.22) require the calculation of the percentage of Federal Student Financial Aid that a student who is a Federal Financial Aid Recipient, and who withdraws from all classes during a term (or an individual summer or graduate course) after commencing attendance, has "earned". This policy relates to Federal Pell, Supplemental Educational Opportunity Grants (SEOG), and TEACH Grants, as well as Federal Perkins, Direct Subsidized, Direct Unsubsidized, and Direct PLUS Loans. This policy does not apply for Federal College Work Study. "Earned", in this context, means the portion of the student's Title IV financial aid that does not have to be returned to the Federal Government, and can therefore be retained to pay "accrued" University charges for tuition, other fees, room, board, etc. In some cases, the amount "earned" may be enough to pay all "accrued" charges, and perhaps more, but in many cases, the student may still owe a balance to the University after withdrawal and the application of this policy.

During the first $60 \%$ of the term or semester, a student "earns" federal student aid in direct proportion to the length of time he or she remains enrolled. The percentage of time that the student remained enrolled determines the percentage of federal aid for that period that the student "earned"...which determines the amount of federal financial aid that does not have to be returned to the Federal Government. A student who remains enrolled beyond the $60 \%$ point earns all Federal aid for the period.

Formula: To figure the percentage of aid earned, divide the total count of calendar days between the first day of classes for the term and the student's "Withdrawal Date" in the semester by total calendar days in the semester. Weekends are included, but scheduled breaks that are at least five (5) days in length are excluded from both the number of days in the term and days enrolled. If the student completes more than $60 \%$ of the semester, $100 \%$ of the aid is earned for the semester, zero percent must be returned to the Federal government. If the student completes $60 \%$ or less of the semester, the portion of federal aid "not earned" must be repaid to the federal aid programs.


## Number of Days Enrolled is calculated as:

- $\quad$ First day of this exemplar term was January $8^{\text {th }}$.
- Student began her official withdrawal process on March $10^{\text {th }}$.
- Sixty two (62) days had elapsed.
- This student withdrew before the Spring Break which begins on March $15^{\text {th }}$, so the spring break is not calculated in the numerator in the formula.


## Number of Days in Term is calculated as:

- $\quad$ First day of this exemplar term was January $8^{\text {th }}$.
- The last day of Finals will be May $8^{\text {th }}$.
- One hundred twenty one (121) days elapse between those two days.
- Spring Break is more than five calendar days, so those days are not counted in the total days of the term. The days of Spring Break Saturday 3/15 through Sunday $3 / 23$ is a period of nine (9) days.
- 121 days -9 days $=112$ calendar days in the term is the denominator in the formula.

For students receiving federal aid, the refund must first be repaid to the Title IV programs, state grants, institutional funds and alternative loans in accordance with existing regulations in effect on the date of withdrawal and with respect to various types of aid. It is possible that the student who withdraws will still have an outstanding balance due to the University.

Institutional refunds and the formula used to determine the required return of federal and other student aid will be finalized within 30 days of the withdrawal date. A copy of the calculations and Notice of Refund will be mailed to the student at their address of record with the University.

## Return of Unearned Aid

If a student has not earned all of the federal aid received to date at the point of withdrawal, funds will be returned in the following priority order: Federal Direct Unsubsidized Stafford Loan, Federal Direct Subsidized Stafford Loan, Federal Perkins Loan, Federal Direct PLUS Loan, Federal Pell Grant, Federal SEOG Grant, Federal TEACH Grant, state grant and scholarship funds, institutional aid, outside scholarships. The Withdrawal Date is Determined as Follows:

Official Withdrawals - the latter date of when the student began the institution's official withdrawal process OR officially notified the institution of intent to withdraw;

Unofficial Withdrawals - the last date the student participated in an academic activity. If the student has to leave without notification because of circumstances beyond the student's control, the institution may determine a withdrawal date related to those circumstances. The institution always has the option to use the student's last day of attendance at a documented academically-related activity.

For further information or to view a sample refund calculation, contact the Office of Student Financial Planning in the Student Services Suite, Hall of Pioneers Room 285, 785-833-4320, or finaid@kwu.edu.

Kansas Wesleyan University offers 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 Office of Student Financial Planning in the Student Services Suite. All assistance is awarded on a first-come, first-served basis. The first priority deadline to submit the Free Application for Federal Student Aid (www.fafsa.ed.gov) is the 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 FAFSA PIN number, apply for a PIN number at https://pin.ed.gov/PINWebApp/pinindex.jsp.
2. Three weeks after filing taxes electronically (longer 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 using the IRS Data Retrieval Tool inside FAFSA. This should be completed before March $15^{\text {th }}$ if possible. The student (and if "dependent", a parent) must sign the FAFSA electronically using their FAFSA PIN numbers.
3. "Will file". You may enter the information from completed income tax returns, or you may enter your best estimates to complete your FAFSA. However, be aware that more forms and processing may be required later and which may delay processing. The notice of these requirements will be posted on the student's MyKWU Portal Account under "Financial Assistance Documents Tracking". Check your MyKWU Portal Account after you submit your FAFSA for these instructions.
4. Check your MyKWU Portal Account frequently after you submit your FAFSA for further instructions.
5. Kansas Residents: Apply for Kansas programs (except Kansas Comprehensive Grant); complete the state application at http://kansasregents.org/student financial aid .
6. New students: Financial assistance awards are offered after you have been admitted to the University.
7. 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 Scholarship

Presidential Scholarships of $\$ 12,000$ per year ( $\$ 9,000$ for non-residence hall students) are available for high school seniors with a KWU Composite (High School GPA multiplied by the ACT score) of 94. Renewal: maintain cumulative KWU resident GPA of 3.200 . Students meeting requirements receive automatic award; no application is required. This scholarship is only available to students awarded this scholarship in their freshman year at KWU.

## Trustee Scholarship

Trustee Scholarships of $\$ 10,000$ per year ( $\$ 7,000$ for non-residence hall students) are available for high school seniors with a KWU Composite (High School GPA multiplied by the ACT score) of 77. Transfer students with transfer GPA of 3.50 on 24 or more transferring graded credit hours, Renewal: cumulative KWU resident GPA of 3.000 . Continuing students can earn upgrade to this scholarship with a cumulative KWU resident GPA of 3.50 on 24 or more KWU resident earned credit hours. Students meeting requirements receive automatic award; no application is required.

## Pioneer Scholarship

Pioneer Scholarships of $\$ 8,000$ per year ( $\$ 5,000$ for non-residence hall students) are available for high school seniors with a KWU Composite (High School GPA multiplied by the ACT score) of 63. Transfer students with GPA of 3.00 on 24 or more transferring graded credit hours. Renewal: continuing student with cumulative KWU resident GPA of 2.75 on 24 or more KWU resident earned credit hours. Continuing students can earn upgrade to this scholarship with a cumulative KWU resident GPA of 3.00 on 24 or more KWU resident earned credit hours. Students meeting requirements receive automatic award; no application is required.

## University Scholarship

University Scholarships of $\$ 6,000$ per year ( $\$ 4,000$ for non-residence hall students) are available for high school seniors with a KWU Composite (High School GPA multiplied by the ACT score) of 53. Transfer students with GPA of 2.75 on 24 or more transferring graded credit hours. Renewal: continuing student with cumulative KWU resident GPA of 2.500 on 24 or more KWU resident earned credit hours. Continuing students can earn upgrade to this scholarship with a cumulative KWU resident GPA of 2.75 on 24 or more KWU resident earned credit hours. Students meeting requirements receive automatic award; no application is required.

## Phi Theta Kappa Scholarship

Phi Theta Kappa Scholarships of \$1,000 per year are available for transfer students who are members of the Phi Theta Kappa Honor Society and who provide a copy of their Phi Theta Kappa Membership Certificate. Renews annually. Students meeting requirements receive automatic award; no application is required.

## Other Grants, Awards \& Discounts

## Talent Scholarship

Talent Scholarships - amount varies: Recognizing high school seniors and transfer students for engaging in athletics, fine arts, or other activities that broaden their perspective of the community, build character, strengthen leadership skills, and help them become more well-rounded individuals.

## 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. Students meeting requirements receive automatic award; no application is required.

## Residence Hall Award

A 100\% discount on the cost of a double occupancy room in our residence halls, $\$ 2,800$, is available if the following requirements are met:

- Maintain full-time status (12 credit hours or more of classes per semester)
- File the Free Application for Federal Student Aid and list KWU by July 1.
- Freshman: Have a high school GPA of 2.60 or higher (college transfer GPA of 2.60 or higher), and a composite ACT score of 19 or higher.
- Transfer students: With a transfer GPA of 2.60 on 24 or more transferable graded credit hours.
- Continuing students: With a cumulative KWU resident GPA of 2.50.


## Alumni Dependent Discount

A $\$ 1,000$ per year discount is available for dependent children of Kansas Wesleyan University alumni. Notify the Office of Student Financial Planning of your eligibility for this discount.

## 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. Notify the Office of Student Financial Planning of your eligibility for this discount.

## Student Eligibility - Drug Conviction

If an applicant is convicted of possessing or selling drugs may affect eligibility for financial aid; notify the Office of Student Financial Planning in the Student Services Suite aka "The K-Dub Hub" (Hall of Pioneers 285) or by email finaid@kwu.edu immediately.

## Academic Policies and Requirements

## Advising Requirements

New degree seeking students are assigned an academic advisor prior to the semester in which they plan to enter the University. Academic advisors are assigned through the Office of the Registrar and/or the Office of the Provost. 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 Office of the Registrar. Although Kansas Wesleyan University provides an extensive academic advising program, the responsibility for meeting graduation requirements lies with the student.

## 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 graduation | 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 degreed, non-degree-seeking, graduate, and teacher certificate seeking.


## 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.

| Summa Cum Laude | - minimum GPA 3.90 |
| :--- | :--- |
| Magna Cum Laude | - minimum GPA 3.75 |
| Cum Laude | - minimum GPA 3.50 |

## Arete - The KWU Honors Program Requirements - $\mathbf{1 8}$ Credit Hours

Admission to the KWU Honors Program is by invitation through nomination by faculty (or in the case of freshmen, a high school teacher) and approval by the Honors Program Committee. Interested students should contact their faculty advisor and/or go to the Honors Program web page <http://www.kwu.edu/academics/ arete-the-kwu-honors-program> for more information and to download application forms. 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.
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 18 credit hours in honors (HONR) courses as listed in the program requirements (pg. 134), including a Senior Honors Project, HONR 499. These courses will normally be taken in sequence.

## Alpha Chi Honor Society

Alpha Chi is a national honor society open to students from any field of study who meet the following guidelines:
a) Currently enrolled
b) Junior or Senior standing
c) In upper $10 \%$ of their class
d) Cumulative GPA of at least 3.5
e) Have completed at least 24 resident hours at Kansas Wesleyan University
f) Received the approval of the faculty in regard to honor, integrity, and academic merit.

## Other Honor Societies

- Pi Kappa Delta (National Forensic Honorary Society)
- Beta Beta Beta (National Biological Honor Society)
- Kansas Student Nursing Association
- Phi Alpha Theta (National History Honor Society)
- Pi Gamma Mu (Social Sciences)


## 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

English Placement Exam may be required for some students

Associate Degree Graduating Students<br>Assessment Exit Survey<br>\section*{Senior Year}<br>Senior Departmental Exam<br>Assessment Exit Survey<br>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, welldeveloped 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 18 or less (SAT Critical Reading score of 445 or less) will be required to take ENGLO90 in addition to ENGL120. Credit earned in ENGLO90 will not count toward graduation credit hours. A writing diagnostic placement examination may be taken and a passing score will allow enrollment in ENGL120 without taking the supplemental ENGLO90 course.
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.

## 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 University-approved activities, but does not excuse students from completing all work for the course. Requests for excused absences from classes shall be sent 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 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.

Attendance is measured through classroom participation, completion of assignments, engagement in activities, and being in class on time. Online attendance is measured by assignments submitted on the first day, the third day, and throughout the duration of the course. Faculty will record attendance through our current Learning Management System. Students who have not attended class by the verification date (the last day to add or drop classes as reflected in the Academic Calendar) will automatically be dropped from the course(s) by the registrar.

## Grades

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

| Letter Grad | Meaning | Grade Points per Credit Hour |
| :---: | :---: | :---: |
| A+ | Exemplary | 4.0 |
| A | Distinguished | 4.0 |
| A- | Excellent | 3.7 |
| B+ | Far above average | 3.3 |
| B | Superior | 3.0 |
| B- | Very good | 2.7 |
| C+ | Above average | 2.3 |
| C | Average | 2.0 |
| C- | Good | 1.7 |
| D+ | Below-average | 1.3 |
| D | Poor | 1.0 |
| D- | Work is the lowest quality allowed to pass the course. | 0.7 |
| F | The quality of the work does not meet University standards | 0.0 |
| XF | The student has earned a grade of ' $F$ ' for reasons of academic dishonesty | 0.0 |
| I | 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 | Points are based on tentative grade |
| W | A grade has not been given as a result of student initiative to withdraw from the course or the University after the add/drop deadline. |  |
| XW | Indicates the student has withdrawn from the course to avoid receiving a grade of XF for reasons of academic dishonesty. |  |
| P/CR | Credit towards graduation requirements has been granted without a letter grade. |  |
| S | Satisfactory performance. It is usually reserved for courses wherein letter grades are not utilized. |  |
| U | Unsatisfactory performance. It is usually reserved for courses wherein letter grades are not utilized. |  |
| AU | Audited |  |
| NC | The course was taken but does not count as credit toward graduation requirements. |  |

* Remedial Courses are NOT included in the GPA calculation.
* Repeated courses are included in the cumulative attempted credit hours. However, only the instance with the highest grade is included in the cumulative grade point average.


## Incomplete Grades

Incomplete ("।") grades may be granted in extenuating circumstances such as personal or family illness or injury. Students who think they may need to pursue an incomplete grade should talk to their instructors and/or the Director of the Student Success Center.

## 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.

Students who have three or more final examinations scheduled for the same day may speak to their instructor(s) for consideration to complete exams at an alternate time or day.

## Course Repeat Policy

Students may not repeat courses in which grades between " $\mathrm{A}+$ " and " $\mathrm{C}-$ " have been earned; however, they may repeat once any course in which a grade between " $D+$ " and " $F$ " 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 Office of the Registrar 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. Varsity Sports and Activities may be repeated, but no more than four (4) credit hours total in SPES115 and no more than four (4) credit hours in SPES126 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 between " $D+$ " and " $D$-"and no grade of " $F$ " is 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 Office of the Registrar, 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.

## Satisfactory Academic Progress Standards

Kansas Wesleyan University has established a framework for evaluating a student's progress to achieve an educational goal (degree) within an optimum period of time. This includes a qualitative measure (cumulative grade point average) and a quantitative measure (pace toward graduation).

## Academic Good Standing: Undergraduate

To be considered in academic good standing, students must meet two standards:

1. Qualitative Standard:

Students must achieve a $\underline{C} u m$ ulative $\underline{G}$ rade $\underline{P}$ oint $\underline{\text { Average ( }}$ (GPA) in compliance with the following:
28 or greater but less than $44 \times 1.80$

[^0]2. Quantitative Standards:
A. Maximum Time to Complete Undergraduate Degree

The maximum time frame for students to complete their undergraduate degree is 180 Credit Hours Attempted. ( 120 * $150 \%=180$ ), and
B. Pace (Percentage of Completion)

Undergraduate students must successfully complete 66 percent or more of all credit hours attempted, calculated as:
**Credit Hours Earned must be at least equal to $66.66 \%$
*Credit Hours Attempted.

## Academic Good Standing: Graduate Students

To be considered in academic good standing, students must meet two standards:

1. Qualitative Standard:

Graduate Students must achieve a Cumulative Grade Point Average (CGPA) of 3.000 or higher.

* See definition of Credit Hours Earned and Attempted below.

2. Quantitative Standards:
A. Maximum Time to Complete Graduate Degree:

The maximum time frame for students to complete their graduate degree is 45 Credit Hours Attempted.
(30 150\%=45), and
B. Pace (Percentage of Completion):

Graduate students must successfully complete 66 percent or more of all credit hours attempted over the history of their graduate college credits, calculated as:
**Credit Hours Earned must be at least equal to 66.66\%
*Credit Hours Attempted.

## Students with Completed Bachelor's Degree

Students with a completed bachelor's degree will be eligible for federal Direct Stafford and Unsubsidized Stafford Loans for a subsequent bachelor's degree, provided the aggregate loan limit has not been exceeded. These students are also eligible for Kansas Wesleyan University scholarship and grant programs not based upon financial need. Satisfactory Academic Progress for Cumulative units attempted (PACE) should follow GPA; not described in KWU catalog.

## *Definition of Credit Hours Attempted:

All credit hours attempted at Kansas Wesleyan University and all credit hours accepted for transfer into Kansas Wesleyan University are included in both the Qualitative and the Quantitative Standards. Credit Hours attempted at institutions from which the student transferred but which are not accepted for credit at KWU are not considered Credit Hours Attempted for the qualitative or quantitative calculation.

## **Definition of Credit Hours Earned: The following grades count as:

- Earned Hours: A, B, C, D, P, S, CR, I/B, I/C, and I/D.
- Attempted Hours, but do not count as Earned Hours: F, U, I/F, I, and W.
- The following grades affect the cumulative GPA: $A, B, C, D, F, I / B, I / C, I / D$, and I/F.
- Remedial Courses are NOT included in this calculation.
- Repeated courses are included in the cumulative attempted credit hours. However, only the course with the highest grade is included in the cumulative grade point average.


## Frequency of Academic Progress Evaluation:

The Registrar's Office shall review each undergraduate student's Academic Record for satisfaction of the standards at the end of each term: Fall, Spring, and Summer.

## Academic Probation / Dismissal

A student who fails to meet either the Qualitative CGPA and/or the Quantitative Standards (see above) at the end of a term will be placed on Academic Probation. If a student who is already on Academic Probation fails to achieve good standing during the following semester, the student may be dismissed. However, no undergraduate student will be dismissed when the most recently completed semester GPA is 2.00 or better, and no graduate student will be dismissed when the most recently completed term GPA is 3.00 or better.

Provisionally admitted students are considered to be on Academic Probation upon entry and must accomplish a CGPA in accordance with the qualitative standards for academic good standing (at least 1.5 for undergraduate students) during the first semester. Failure to do so will result in dismissal.

Both Provisionally Admitted students and students on Academic Probation must be enrolled in INTD090: Strategies for Success and attend regular meetings with the Director of the Student Success Center. Students who fail INTD090 will be required to repeat the course the following semester.

For purposes of determining athletic eligibility, students are considered in good standing unless academically dismissed.

Recipients of Financial Assistance will be on Financial Assistance Warning and remain eligible for such assistance for the semester following the end of the term in which they did not meet the standards, but must achieve the standards at the end of that term or their eligibility for Financial Assistance will be terminated. See Effect of Academic Probation on Eligibility for Financial Assistance located at Frequently Asked Questions on the KWU website.

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 may not enroll at Kansas Wesleyan University for the Spring Semester. Students dismissed after the Summer Semester may not enroll at Kansas Wesleyan University for the Fall Semester. Academically dismissed students who wish to re-apply 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 Enrollment Committee by submitting their appeal to the Office of the Registrar. The Enrollment Committee is chaired by the Vice President for Enrollment Management. The Provost, the Registrar, the Director of the Student Success Center, and several faculty members also serve on the Enrollment Committee, among others. The "Petition to Appeal Academic Dismissal" form may be obtained from the University Website or the Office of the Registrar. A student whose appeal is approved by the Enrollment Committee may resume enrollment at Kansas Wesleyan University on Academic Probation, but must be enrolled in INTD090: Strategies for Success, attend regular meetings with the Director of the Student Success Center, and follow the Academic Plan set for them. The Academic Plan may involve the inclusion of a graduation plan and timeline for degree completion, which the student is obligated to follow exactly in order to remain enrolled at the University. Financial Assistance eligibility is reinstated during semesters of probation.

## Readmission after Academic Dismissal

After the full semester of absence following dismissal, students may apply for re-admission to the University by submitting the "Return after Lapse" application available in the Admissions Office. The application for readmission will be reviewed by the Enrollment Committee. If re-admitted, the student will re-enter the University on Academic Probation. Financial Assistance eligibility is reinstated during semesters of probation. If the student has been gone for two full semesters or more, he or she must also complete a new application for admission, submit the twenty dollar (\$20.00) nonrefundable application fee, and meet normal admission standards. A student's entire educational record is considered for all readmission decisions. The student's advisor will be kept informed of all re-admission decisions. Financial Assistance eligibility is reinstated.

## 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

Students who fail a course for academic dishonesty will receive a grade of "XF". This grade will affect the student's GPA in the same way as a similar failing grade and will indicate on the student's official transcript that the failing grade was assigned for reasons of academic dishonesty. Students who withdraw from a course in which they would otherwise receive a grade of "XF" will receive a grade of "XW" on their transcript. An "XW" will not affect the student's GPA, but will notate on the transcript that the student withdrew for reasons of academic dishonesty.

## 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.

## Enrollment Procedures

## Registration

All students must meet with their advisor each semester before they can be cleared to enroll in classes. At this meeting, the student and advisor will discuss the student's progress toward graduation and outline the courses needed to stay on schedule in their graduation plan. It is the student's responsibility to know and fulfill all requirements for the curriculum in which they are enrolled.

Continuing students register for the following semester during the middle of the current semester. They are assigned an open registration date and time, based on their cumulative earned credit hours, when they will be able to register for the following semester through MyKWU. Registration will remain open for continuing students until the last day to add/drop for the semester. Because courses begin to fill on the first day of registration, though, fewer options will be available for students who register late.

New students will register for their first semester classes during their first advisor meeting, generally during the Summer Orientation and Registration (SOAR) event for on ground students entering in the fall or summer term. The student must be accepted to the University and pay the appropriate enrollment fee prior to this meeting. The Admissions Office will provide students with detailed information about the enrollment process prior to the semester in which they plan to enroll.

## Adding/Dropping Courses

Official deadlines for adding, dropping, or withdrawing from courses are listed in the Academic Calendar. Students who officially drop a course on or before the end of the last day to add will not have a notation on their transcript. Students who drop thereafter, but prior to the last date to withdraw will receive a " W " on their transcript. Withdrawals are not permitted after the last date to withdraw. Students wishing to add or drop classes after the semester has commenced should first discuss the desired change with their academic advisor and coach (if appropriate). Students wishing withdraw from classes after the last day to add or drop must submit an Enrollment Change Request form to the Office of the Registrar before the last day to withdraw according to the Academic Calendar.


#### Abstract

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.


## 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 the Registrar. 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.

## 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.

## 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.

## Withdrawal from the University

Students who wish to withdraw from ALL courses must first contact Student Development for forms and assistance. Students withdrawing from all courses will meet with the Director of Student Development and the Director of Student Financial Planning. It is important that students who wish to withdraw follow all proper procedures, including an exit interview. Students who officially withdraw prior to the "Last Day to Drop" according to the Academic Calendar will not have individual courses appear on the transcript, but a notation indicating the date of withdrawal will be placed on the transcript. After that date and through the "Last Day to Withdraw", a grade of W will be recorded for each course. Students who fail to properly withdraw will receive a grade in each course based on the work completed.

In case of a special circumstance, such as a personal health emergency or military service, students should consult with the Executive Vice President/Provost. In most cases, the student should first seek an incomplete grade allowing them one additional semester to complete their coursework. In rare circumstances, the Executive Vice President/Provost may grant a late withdrawal from all courses in which the student is enrolled.

Students who are suspended or who withdraw voluntarily or involuntarily from the University may temporarily not be allowed to participate in University activities, attend classes, reside in or visit on-campus student housing, or be on campus except to attend a meeting or hearing related to their case. Determination of such restrictions shall be made by the Director of Student Development and/or the Executive Vice President/Provost, who will inform the student of the restrictions in writing.

## Leave of Absence ("Gap Year")

The following policy does not apply to academic programs with controlled capacity (e.g. Nursing):
A leave of absence may be granted to a student who wishes to interrupt, but not permanently discontinue, enrollment at KWU. Leaves of up to one academic year may be granted for personal, academic enrichment, medical, or emergency reasons. Requests for leaves must be made in writing and submitted to the Executive Vice President/Provost. To be eligible for a leave of absence, the student must be in good academic, financial, and disciplinary standing, and have completed 27 or more credit hours at KWU. Students who have been dismissed for any reason are ineligible for a leave of absence. While on leave of absence, the student's registration deposit will be retained by the University, and it is forfeited if the student does not return to full-
time enrollment. Students who go on leave are expected to reconfirm their return date in writing to the Registrar no later than November 1 for a spring semester return and March 1 for a fall semester return. In the semester preceding their return to the University, students on leaves of absence will be eligible to participate in such procedures as pre-registration for classes and housing assignments along with students who are regularly enrolled. Students may extend a current leave of absence by contacting the Executive Vice President/Provost. In general, leaves of absence will not be extended past two years of absence from the University. Students failing to reconfirm their return will have their enrollment cancelled and may be formally withdrawn from the University.

## Involuntary/Administrative Withdrawal

In addition to Academic Dismissal, Kansas Wesleyan University may elect to withdraw a student from all classes if: a) the student engages in seriously disruptive behavior, deemed as posing a direct threat to the health and safety of the student or others, b) there is a disruptive failure to abide by the University code of conduct, c) the student engages in behavior which is destructive to University property or the academic environment, or d) a known condition has deteriorated, rendering the student to be in possible imminent danger and/or incapable of functioning as a student. Reasonable efforts should be made to refer the student for appropriate medical or mental health services. The University may permit the student to withdraw voluntarily at any time prior to the conclusion of the involuntary withdrawal process

## Appeal of Involuntary Withdrawal

A student may request a hearing before the Provost to appeal the determination by the University that the student be involuntarily withdrawn. The student must submit a "Petition to the Provost" form within three University business days from the date the student is notified of the decision to involuntarily withdraw. Pending completion of the hearing, the student is subject to involuntary suspension. Students involuntarily withdrawn or suspended from the University are barred from all campus facilities and activities unless explicit permission is granted in writing to the individual by the Executive Vice President/Provost. The hearing will normally be set within seven University business days following the request. Pending completion of the hearing, the student is subject to involuntary suspension. Students involuntarily withdrawn or suspended from the University are barred from all campus facilities and activities unless explicit permission is granted in writing to the individual by the Executive Vice President/Provost. The student shall be informed in writing of the Provost's decision and the reasons for that decision, as soon as practical following the hearing. The decision of the Executive Vice President/Provost is final.

## Reinstatement Following Withdrawal

If a withdrawn student wishes to return to the University they may re-apply through the admission process. If the withdrawal was due to a diagnosed medical or psychiatric condition, the application should include a copy of a recent evaluation by a non-relative licensed medical or mental health professional showing, given the precipitating events, the student is ready and capable to return to the academic and co-curricular demands of college life and (if appropriate) the on-campus residential community, as well as any ongoing treatment needs and necessary conditions or restrictions to activity. If withdrawal was for a behavioral issue, the student must provide evidence that the issue has been satisfactorily resolved. In such situations, the Executive Vice President/Provost will review the supporting materials and will notify the Director of Admissions, the Registrar, and the student of the decision concerning reinstatement.

## 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.

## 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 degree-seeking 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 Office of the Registrar in the Student Services Suite to request an evaluation. Evaluation of documents includes DD-214, DD-295, certificates of completion, Defense Language Institute transcripts, and Joint Services Transcripts (JSTs). 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 college-level 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 six 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 Office of the Registrar 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 Registrar. 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 Registrar and approved by the department offering the course. Departments set the policy governing administration of the test and set the requirements for satisfactory achievement.

## 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 a Directed Study:

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 an Independent Study:

1. The student will be supervised by a committee of at least two faculty members.
2. The student must complete the independent study application form which is located in the Student Services Suite.
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 Executive Vice President/Provost 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 an Internship

1. The student must obtain the consent of the faculty sponsor (instructor) and the agency.
2. The student must complete the internship application 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 application 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 Office of the Registrar 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 determines 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 for Field Experience:

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 Registrar and/or the Provost.
- 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. To the degree possible, contracts should be developed for costs of transportation, board, and rooms.


## Service Learning/Study Away

Credit will be awarded for courses taken that are designated as Wesleyan Journeys or approved Service Learning Study Away (SLSA) courses. Credit is granted based on the specific course details. Each Division has several exciting offerings for students within their majors.

Students are encouraged to take advantage of the opportunities provided by The Center for Global Service Learning at KWU. Kansas Wesleyan University students, through the Wesleyan Journey and various SLSA options, may study at numerous locations across the United States, Costa Rica and Germany. Students wanting to join a Wesleyan Journey or other Service Learning Study Away courses should make plans with their advisor and contact the faculty leading the course well in advance of the semester in which the course is offered. Students maintaining student status at KWU while participating in a Service Learning Study Away course may be eligible for federal student financial assistance programs and may contact the Office of Student Financial Planning in the Student Services Suite for further information.

The Center for Global Service Learning may also accept applications from students who wish to collaborate with foreign universities that offer a Study Away (abroad) component. The Center will support and incorporate a Service Learning or serving opportunity component with each location. In some cases your serving component may be before, during or after your experience abroad. 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 KWU Registrar. Each opportunity will be assessed before approval is granted. The following steps need to be done for consideration:

1. Submit an application with Study Away program deposit fee of $\$ 300$ at The Center for Global Service Learning
2. A plan of intended overseas study approved by the student advisor, Department Chair, Executive Vice President/Provost and the Registrar
3. A letter of confirmation regarding specific course enrollment from the foreign institution.
4. A final transcript must be forwarded to Kansas Wesleyan University by the foreign institution as soon as possible after conclusion of the semester. * NOTE: It may be necessary for the student to send transcripts to a credentials evaluation agency (i.e.: World Education Services, WES, etc.) for evaluation at the expense of the student. A copy of the results must be sent to the KWU Office of the Registrar for these credits to officially count towards graduation.

## 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 Registrar 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 Registrar 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 Registrar 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.

## Bachelor of Arts Degree

One hundred twenty (120) academic credit hours are required for a B.A. degree.
A Bachelor of Arts degree may be obtained for the following majors:

- 3D Printing \& Modeling
- Accounting
- Art Administration
- Art Therapy
- Business Leadership
- Business Management
- Business Studies
- Christian Ministry
- Communications
- Criminal Justice
- Domestic Violence
- Law Enforcement
- Offender Management
- Elementary Education

Emergency Management

- Business Continuity
- Homeland Security
- Non-Govt. Organization English
- With a Writing Emphasis

English Education

- Exercise Science
- Fitness and Wellness
- Personal Training
- Graphic Design
- History
- History Education
- Interdisciplinary Studies
- Marketing
- Mathematics
- Mathematics Education
- Music Education
- Music General
- Music Performance
- Music Theatre
- Philosophy
- Humanities
- Science
- Photography
- Physical Education
- Psychology
- Psychological Services
- Addiction Counseling
- Domestic Issues
- Educational Counseling
- Health \& Wellness
- Human Resources
- Offender Management
- Public Relations
- Religion
- Sociology
- Speech
- Speech and Theatre Education
- Sports Management
- Studio Art
- Theatre
- Web Design

One hundred twenty (120) 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
- Chemistry
- Chemistry Education
- Computational Physics
- Environmental Physics
- Environmental Studies \&

Community Resilience

- Forensic Computing
- Health Science
- Pre-Athletic Training
- Pre-Physical Therapy
- Material Physics


## Bachelor of Science in Nursing Degree

A minimum of one hundred twenty (120) academic credit hours are required for a B.S.N. degree.

## Associate of Arts Degree

Sixty (60) credit hours are required for an A.A. degree. This degree is available with a major in Public Safety.

## 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 and residential GPA of at least 3.00 with No grade below a " C " counting toward graduation requirements.
- 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 120 credit hours.
- At least 48 of the last 60 academic credit hours or 24 of the last 30 credit hours to be taken at KWU.
- A limit of 30 hours from applicable correspondence, extension, or technical courses.
- At least 60 credit hours earned at a four-year institution.
- Fulfillment of degree, major program, Foundational Courses, Liberal Studies, and GPA requirements 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 and residential GPA of at least 2.00.
- 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 Writing Intensive courses in the Foundational Course requirements.


## Requirements for an Associate Degree

- A minimum of 60 credit hours.
- Completion of at least 12 credit hours of the major at KWU.
- At least 15 credit hours of the last 20 taken at KWU.
- A limitation of 15 credit hours of correspondence or extension credit.
- Maintenance of a cumulative and residential GPA of at least 2.00.
- Fulfillment of degree, major program, Foundational Courses, Liberal Studies, and GPA requirements as described in the appropriate sections of the catalog.
- 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 Writing Intensive courses in the Foundational Course requirements.


## 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, of which a minimum of 12 credit hours toward the program major must be completed at KWU. Student-teaching credit hours do not apply toward completion of these 12 hours but do apply toward completion of the 30 total hours needed for the second degree. With the exception of the Wesleyan Heritage, all Foundational and Liberal Studies requirements will be waived for students pursuing a second bachelor's degree who hold a first bachelor's degree from KWU, or from another regionally accredited institution where the student can show evidence of having completed a liberal studies component that compares to the liberal studies requirements at 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 with the Registrar 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.

## Pre-Professional Programs

Because of the personalized nature of the educational experience at Kansas Wesleyan University, our undergraduate liberal arts curriculum offers excellent preparation for many graduate or professional schools.

A pre-professional program is a course of study that prepares students to attend law school, medical school, dentistry school or numerous other post-graduate programs. A variety of different majors and classes can satisfy graduate or professional school requirements. Students interested in continuing their studies further and seeking entrance into graduate school must work closely with their advisor to tailor course work to the school they wish to attend. To graduate from KWU, a student pursuing entrance into graduate or professional school must choose a major from the lists on pages 40-41.

Pre-professional programs are available in the following areas:
Pre-Athletic Training
Pre-Dentistry
Pre-Engineering
Pre-Law
Pre-Medical
Pre-Optometry
Pre-Physical Therapy
Pre-Podiatry
Pre-Theology

## 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 off-campus 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.

## 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 world of work. 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.

## 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 Registrar in the Student Services Suite.

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. Although a student may walk at commencement, the student is not officially graduated until all requirements are completed.

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 Registrar.

## Application for Graduation

A graduation information form must be completed and submitted to the Office of the Registrar at least one semester prior to the semester the student expects to graduate. After the graduation information form is filed, the Registrar 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. Students who will complete all requirements with only student teaching remaining for the following fall semester, or students with other extenuating circumstances, may petition the Provost to participate in the May commencement ceremonies. Students may only participate in commencement once.

## Other Graduation Provisions

- All outstanding incomplete grades, internships, and directed studies must be completed.
- All applicable transfer or correspondence work must be transmitted and recorded.


## Students cannot receive their diploma unless:

- All outstanding University debts are satisfied.
- All outstanding federal, state, or institutional financial aid obligations are completed.
- Any encumbrance related to violations of the Student Development Code are resolved prior to approval for participation in commencement or awarding of degrees.
- All interviews and procedures of the University Assessment program are complete.


## Foundational Courses

All students at Kansas Wesleyan University are required to complete the following foundational requirements. Courses in the Foundation ensure that students are prepared to be successful in our Liberal Studies Program, as well as in their major.
*Note: Wesleyan Experience, our first-year-experience course, is required only for first-time freshmen.

## Wesleyan Courses

Complete the following Wesleyan Courses. Credits
INTD 105 Wesleyan Experience ............................................................................................... 2
INTD 115 Wesleyan Heritage ....................................................................................................... 1

## Quantitative Reasoning

Select one Quantitative Reasoning Course from the following list:
MATH 120 College Algebra ........................................................................................................... 3
MATH 121 Precalculus ................................................................................................................... 3
MATH 145 Calculus I .................................................................................................................... 4
PHYS 201 Fundamentals of Physics I .......................................................................................... 4
PHYS 221 General Physics I ........................................................................................................ 5

## Writing Intensive

Complete two Writing intensive courses. A grade of C- or higher is required for Writing Intensive courses.
All students must complete Introductory English Composition:
ENGL 120 Introductory English Composition ................................................................................. 3
And select one additional Writing Intensive course:
ENGL 121 Intermediate English Composition ............................................................................. 3

## The Liberal Studies Program

Kansas Wesleyan University is strongly committed 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 life-long 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.

For a Bachelor's Degree, the student must complete twenty four credit hours of Liberal Studies, taking at least two courses from each of the following categories. For an Associate's Degree, the student must complete twelve credit hours of Liberal Studies, taking at least one course from each category. Students must also take at least one course from each of at least four different divisions (see pg. 47) in the Liberal Studies Program at Kansas Wesleyan.

## Personal Awareness

Liberal Studies Objective: Deepens one's self understanding, sense of personal ethics, and enhances personal well-being. Students will:
A. Analyze and justify personal values and ethics.
B. Develop and articulate a personal well-being plan, which must include at least three of the following areas: physical, social, mental, spiritual, and financial realms.

> Credits

COMP 210 Digital Masks ............................................................................................................. 3
ENGL 210 From Myths and Magic to Villains and Verse: Eras in Literature ................................ 3
HONR 110 Honors Seminar in Leadership..................................................................................... 3
(Acceptance into the Honors Program or instructor permission required)
MUSI 180-197 Journeys in Musicianship........................................................................................... 3
(Must earn a minimum of 3 credit hours with the same course number)
PSYC 101 The World of You: An Introduction to Psychology..................................................... 3
PSYC 120 Voyage of Self-Discovery ............................................................................................ 3
SCTH 250 Knowing Self through Family Stories: A Study in
Intrapersonal and Interpersonal Communication ...................................................... 3
CRIM 105 Justice: So Who Should Survive? ................................................................................ 3
SPES 117 Pathway to Wellness ................................................................................................ 3

## Human Expression

Liberal Studies Objective: Awakens in students an understanding of various types of Human Expression and equips them with the skills to analyze individual examples and to create their own. Students will:
A. Understand and analyze how different aspects of a work (subject matter, medium, form, context, etc.) interact and evaluate the significance within a larger cultural context.
B. Articulate a clear interpretation of a text (e.g. historical documents, political speeches, sociological experiments, plays, pieces of art, etc.) and create a work inspired by the knowledge gained through this experience.

|  |  | Credits |
| :---: | :---: | :---: |
| ARTS 205 | Painting I: Fundamental Approaches. | 4 |
| ARTS 260 | Photography I: Beyond the Snapshot |  |
| ARTS 281 | 3D Printing \& Modeling I. | 4 |
| COMM 106 | Visual Communication. | 3 |
| ENGL 296 | Borders/Crossings | 3 |
| HIST 380 | Reacting to the Past | 3 |
| HONR 150 | Honors Seminar in Critical Analysis | 3 |
|  | (Acceptance into the Honors Program or instructor permission required) |  |
| INTD 201 | Connections: Introduction to Interdisciplinarity... | .. 3 |
| INTD 219 | Designing the Future | .. 4 |
| MATH 208 | Cooperation \& Competition: An Introduction to Game Theory ....... | .... 3 |
| MUSI 115 | Music Appreciation | .. 3 |
| PSYC 327 | Expressing Scientific Thought. | 2 |
| SCTH 130 | Public Speaking: The Art of Oral Communication.. | ... 3 |

## Community and World Exploration

Liberal Studies Objective: Reconnects students with their communities, both locally and globally. Students
will:
A. Understand various social groups and their interactions throughout the world over space and time.
B. Engage in Service Learning, internships, study abroad, activism, and/or volunteer service and reflect upon this experience.
Credits
COMM 321 Global Media ..... 3
COMP 345 Global Aspects of Technology ..... 3
EMGT 104 Spiritual Care in Disaster Settings. ..... 3
ENGL 301 Shakespeare: Past \& Present ..... 3
HIST 350 Making History: Great Events and Turning Points that Influenced the World. ..... 3
HONR 250 Honors Seminar in Global Awareness ..... 3
(Acceptance into the Honors Program or instructor permission required)
POLI 205 Great Decisions ..... 3
REPH 215 The Biblical Experience ..... 3
Natural World Stewardship
Liberal Studies Objective: Empowers students to understand, protect, and improve environments and to recognize interactions among all facets of the natural world. Students will:
A. Understand physical, biological, and social systems and their dynamic interactions.
B. Locate, evaluate, and use data to make informed decisions.
C. Demonstrate ethical and responsible choices to protect and improve the world for the future.

|  |  |
| :--- | :--- |
| BIOL 102 | Environmental Awareness......................................................................................... 3 |

## Division of Applied Arts \& Sciences

Bryan Minnich, Chair - Associate Professor of Sport \& Exercise Science
The Division of Applied Arts \& Sciences includes the Departments of Teacher Education and 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

Barbara Marshall, Chair - Associate Professor of Communication Studies \& Theatre Arts
The Division of Fine Arts includes the departments of Music, Communication, Speech \& Theatre, and Art and Design. 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

Dr. Michael Russell, Chair - Associate Professor of History
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

## Dr. Stephanie Welter, Chair - Associate Professor of Biology

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.

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

## Dr. Paul Hedlund, Chair - Associate Professor of Business

The Division of Social Sciences includes the departments of Behavioral Science \& Human Services, The Center for Public Policy and Safety, 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.

# Art and Design Department 

## Art and Design Department Mission Statement

It is the mission of the KWU Art and Design Department to develop the 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 Studio Art (2D \&3D), Photography, 3D Printing and Modeling, Graphic Design, Web Design, Art Administration, Art Therapy, 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.


## Studio Art Major

The BA in Studio Arts presents concepts necessary for a student of the visual arts which are explored within two concentrations; the Three Dimensional concentration which includes Ceramics, Sculpture and Digital Sculpture, and the Two Dimensional concentration which includes Drawing and Painting. Flexibility within the major allows the student to pursue a medium through a chosen concentration and available departmental electives.
Studio Arts Core Requirements: Credits
ARTS 115 Foundation of Graphic Applications .....  3
ARTS 160 Drawing I .....  4
ARTS 201 Drawing II .....  4
ARTS 205* Painting I: Fundamental Approaches ..... 4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture ..... 3
ARTS 303 Painting II .....  .4
ARTS 450 Senior Studio/Display .....  4
2D Concentration Requirements:
ARTS 220 Printmaking ..... 4
ARTS 323 Photography II: Studio Lighting ..... 4
ARTS 380 Mixed Media Exploration ..... 4
ARTS Elective Additional 200-400 level ARTS course ..... 4
2D Concentration Requirements:
ARTS/
INTD 219* Designing the Future .....  .4
ARTS 230 Ceramics I ..... 4
ARTS 281* 3D Printing \& Modeling I .....  4
ARTS Elective Additional 200-400 level ARTS course ..... 4
Photography Major
Studio Core Requirements: ..... Credits
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches. ..... 4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture ..... 3
ARTS 303 Painting II ..... 4
ARTS 450 Senior Studio/Display ..... 4
Photography Requirements:
ARTS 323 Photography II: Studio Lighting ..... 4
ARTS 340 Photography III: Concept and Manipulation ..... 4
ARTS 460 Internship ..... 3
ARTS Elective Additional 200-400 level ARTS course ..... 4
COMM 145 Media Production I ..... 3
Graphic Design Major
The BA in Graphic Design is a liberal arts degree, suitable for those students who wish to pursue Graphic Designas a professional practice, and those students who wish to continue their work in graduate school. Theprogram is designed to provide the student with a well-rounded grasp of the field of Graphic Design, theprocesses and skills it entails, and a broad education throughout the University to promote the standards ofliberal arts.
Studio Core Requirements: Credits
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches. ..... 4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture ..... 3
ARTS 303 Painting II ..... 4
ARTS 450 Senior Studio/Display ..... 4
Graphic Design Requirements:
ARTS 271 Graphic Design I ..... 4
ARTS 302 History of Graphic Design ..... 3
ARTS 335 Web Design ..... 4
ARTS 371 Graphic Design II ..... 4
ARTS 460 Internship ..... 3
COMP 270 Web Page Programming I ..... 3
55 Credit HoursWeb Design Major
59 Credit Hours

The BA in Web Design prepares the student for practices Web Design as a profession. The degree includes those aspects of both graphic design and web technologies needed to be successful in the field.
Studio Core Requirements: Credits
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches. ..... 4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture ..... 3
ARTS 303 Painting II ..... 4
ARTS 450 Senior Studio/Display ..... 4

## Web Design Requirements:

ARTS 271 Graphic Design I ......................................................................................................... 4
ARTS 302 History of Graphic Design ......................................................................................... 3
ARTS 335 Web Design .................................................................................................................. 4
ARTS 371 Graphic Design II ......................................................................................................... 4
ARTS 460 Internship ................................................................................................................... 3
COMP 270 Web Page Programming I........................................................................................... 3
COMP 375 Web Page Programming II.......................................................................................... 3

## 3D Printing \& Modeling Major

The BA in 3D Printing and Modeling provides students with an appropriate understanding of the technologies involved with additive creation and manufacturing, and the software necessary to create high-quality, dynamic pieces of work. This degree relies heavily on the ability to understand the three-dimensional environment, both physically and digitally.
Studio Core Requirements: Credit
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches .....  .4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture ..... 3
ARTS 303 Painting II. ..... 4
ARTS 450 Senior Studio/Display ..... 4
3D Printing \& Modeling Requirements:
ARTS 219* Designing the Future ..... 4
ARTS 281* 3D Printing \& Modeling I .....  4
ARTS 381 3D Printing and Modeling II .....  4
ARTS Elective Additional 200-400 level ARTS course ..... 4
COMP 235 Python Programming .....  3
Art Administration Major

The BA in Arts Administration prepares students for a career in leading administering within the wider arts such as the Visual Arts and Performing Arts. Courses are designed to provide an understanding of a practice in art, the leadership needed to promote the arts, the skill necessary to maintaining economic feasibility in the arts, and the ability to interact with both artists and the public in pursuit of these goals.
Art Administration Requirements: ..... Credit
ARTS 115 Foundation of Graphic Applications .....  3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches ..... 4
ARTS 230 Ceramics I ..... 4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture .....  3
ARTS 380 Mixed Media Exploration .....  4
ARTS 460 Internship .....  3
BUSA 225 Fundamentals of Accounting and Finance .....  3
BUSA 343 Fundamentals of Entrepreneurship .....  3
BUSA 375 Promotional Strategy .....  3
COMM 240 Public Relations I .....  3
COMM 340 Public Relations II .....  3
SCTH 205 Arts Management ..... 3

The BA in Art Therapy is a pre-professional program that prepares students for a graduate degree in Art Therapy. It provides the basis of a practice in art as the vehicle for interacting with clients and patients within a counseling environment, in addition to the understanding of and training in psychological issues prevalent in the counseling environment.
Art Therapy Requirements: Credits
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches. ..... 4
ARTS 230 Ceramics I ..... 4
ARTS 250 Sculpture I ..... 4
ARTS 260* Photography I: Beyond the Snapshot ..... 4
ARTS 275 Arts and Culture ..... 3
ARTS 380 Mixed Media Exploration ..... 4
ARTS 450 Senior Studio/Display ..... 4
EDUC 244 Developmental Psychology ..... 3
PSYC 101* The World of You: An Introduction to Psychology ..... 3
PSYC $200 \quad$ Professional Ethics in Psychology
Or PSYC 465 Introduction to Art Therapy ..... 3
PSYC 325 Abnormal Psychology ..... 3
PSYC 340 Intro. Group Counseling
Or PSYC 352 Principles of Counseling Practice ..... 3
PSYC 351 Theories of Counseling ..... 3
Studio Art Minor

The minor in Studio Art provides the student with experience in both Two Dimensional and Three Dimensional art. It will best serve students wishing to apply artistic expression to other areas of study, or to simply explore personal expression through the studio arts.
The student must complete all of the following courses: Credits
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 160 Drawing I ..... 4
ARTS 201 Drawing II ..... 4
ARTS 205* Painting I: Fundamental Approaches. ..... 4
ARTS 230 Ceramics I ..... 4
ARTS 250 Sculpture I ..... 4
Art Course Descriptions
ARTS 115 Foundation of Graphic Applications- 3 Credit Hours Fall\& SpringThis course introduces the software used in visual communication, enabling the student tosuccessfully execute work in a variety of digital media, and includes techniques in raster, vectorand layout design.
ARTS 160 Drawing I - 4 Credit Hours ..... Fall
This course explores basic drawing techniques using dry media. Emphasis is on learningdrawing techniques, drawing medium and composition. This is a basic-level course.
ARTS 201 Drawing II - 4 Credit Hours ..... Spring
This course is an exploration in drawing as an art form. Utilizing techniques gained from theprevious drawing course, this course examines figure drawing, concept drawing and color.Prerequisite: ARTS 160 Drawing I.
ARTS 205* Painting I: Fundamental Approaches - 4 Credit Hours ..... FallThis course introduces the basic painting approaches with an emphasis on execution, colortheory, and composition. Prerequisite: ARTS160 Drawing I or Instructor Permission.
/ARTS 219 This course combines aesthetic design, engineering design, and the use of micro-controllers to develop the skills necessary to create innovative, technologically-based design projects. It is the intention of the instructors that this course focus on learning through hands-on exploration and be driven by the needs of vulnerable populations and necessary innovations.

Printmaking - 4 Credit Hours On Demand This course is an exploration of image creation onto a plate that then can be transferred multiple times to paper using a printing press. Printing techniques focusing primarily on relief, intaglio and monotype printing methods will be covered in this course. Prerequisite: ARTS 160 Drawing I.

Art Practicum - 1-2 Credit Hours
Fall \& Spring
This is an activities course in the Art and Design Department to provide credit to students working on community or campus art related projects. This course is repeatable.

Ceramics I-4 Credit Hours On Demand
This course is an exploration into the medium of ceramics. Students will learn basic concepts of wheel throwing, hand building, glazing, and other techniques in the field. This is a basiclevel course.

ARTS 240 Jewelry - 4 Credit Hours .................................................................................. On Demand
This course is an introductory course that examines metal-smith and jewelry fabrication techniques. Emphasis is on jewelry design and methods of working with metal.

Sculpture I-4 Credit Hours Fall
This course presents sculptural processes and theories primarily through practice within the classroom and production time outside of class, giving students experience in sculptural fabrication as well as critical analysis and development. This is a basic-level course.

ARTS 260* Photography I: Beyond the Snapshot - 4 Credit Hours............................................... Spring
The snapshot is evidence of the immediacy we expect in everyday life. What is more elusive is the slow, careful study of the image as a form of expression. In this course students will learn digital photography as a means of exploring image-making and in turn personal expression. This studio course introduces camera operation, image editing software, digital workflow, and manipulation techniques. Prerequisite: ARTS115: Foundation of Graphic Applications.

ARTS 271
Graphic Design I-4 Credit Hours Fall
This course introduces skills and concepts necessary for development within and understanding of the graphic design profession. The focus of this course is the formal and conceptual skills required for success within various fields of visual communication. Prerequisite of ARTS 115 and 160, or instructor permission.

ARTS 275
Arts and Culture - 3 Credit Hours
Even Year Spring
This course introduces students to works of art both historical and contemporary, while engaging the student in critically analyzing the work through discourse on society and culture.

ARTS 281* 3D Printing \& Modeling I - 4 Credit Hours
.Odd Year Fall
This course provides students with an introduction to the technologies involved with additive creation and manufacturing. Students will become familiar with the software necessary to create high-quality, dynamic pieces of three-dimensional work, the process of creating a form in a digital environment, and producing the form on a 3D printer as a physical model.

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 302 History of Graphic Design - 3 Credit Hours .................................................. Odd Year Spring
A study of the history of advertising and design, from its commercial beginning in Europe to its ubiquity in the modern world. It provides an indispensable knowledge of design for students who wish to situate their work in an historical context and to further understand the genesis and journey of design until now.

ARTS 303 Painting II - 4 Credit Hours ........................................................................ Odd Year Spring
An advanced exploration of painting techniques and methodologies. Emphasis on stylistic approaches, application exploration and refinement. Prerequisite of ARTS 205 - Painting I.

ARTS 310 Illustration - 4 Credit Hours ................................................................................On Demand
Students will examine fundamental skills in the principle areas of illustration students will explore a variety of media while gaining strong understanding in the field of illustration. Prerequisite ARTS 160 and ARTS 205.

ARTS $323 \quad \begin{aligned} & \text { Photography II: Studio Lighting }-4 \text { Credit Hours ......................................................... } \\ & \\ & \\ & \text { This course covers the fundamentals of strobe lighting as it relates to commercial and fine art }\end{aligned}$ photography. Prerequisite: Photography I: Beyond the Snapshot.

ARTS 330 Ceramics II - 4 Credit Hours ..............................................................................On Demand This course is a continued exploration into the medium of ceramics. Students will build on basic techniques and begin to develop the material into a vehicle for the elements and principles of design. Advanced techniques will also be introduced. Prerequisite ARTS 230 Ceramics I.

ARTS 335 Web Design - 4 Credit Hours Odd Year Spring This course builds on Web Page Programming I, and is designed to complement a knowledge of basic web site creation techniques with the aesthetic and design judgments necessary for a successful, well-designed web site. This is a graphic design course that explores the principles and elements of design within the digital domain. Prerequisites of COMP 270 Web Programming I and ARTS 271 Graphic Design I.

ARTS 340 Photography III: Concept \& Manipulation - 4 Credit Hours.................................On Demand A continuation of the previous photography classes, and utilizes the skills and concepts from the previous course to develop an original body of work. This course is predominantly focused on creating original works of fine art. Prerequisite of Photography II: Studio Lighting.

ARTS 371 Graphic Design II - 4 Credit Hours. Even Year Spring A continuation of Graphic Design I, with emphasis on the continued development within and understanding of the graphic design profession, and to continue to develop both formal and conceptual graphic design skills. Prerequisite: ARTS 271 - Graphic Design I.

ARTS 380 \begin{tabular}{l}
Mixed Media Exploration - 4 Credit Hours.......................................................On Demand <br>
An investigation of combining media application and process to create unique work. Students <br>
will learn how to combine materials, processes, and techniques they have gained in a variety <br>
of their other courses. Emphasis is through additive processes such as layering, transferring, <br>
and collaging. Prerequisite of ARTS 160 and ARTS 260.

 ARTS 381 $\quad$

3D Printing and Modeling II - 4 Credit Hours....................................................On Demand <br>
This course continues exploration into the technologies involved with additive creation and <br>
manufacturing. Students will become proficient with the software and processes necessary to <br>
create high-quality, dynamic pieces of three-dimensional work using a digital workflow and <br>
prototyping. Prerequisite of ARTS 281 3D Printing and Modeling I.
\end{tabular} students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

Senior Studio/Display - 4 Credit Hours Spring
This course is designed to prepare graduating students for the upcoming rigors of artistic and/or professional design practice. This preparation includes the ability to articulate the goals and merits of one's own work, the ability to professionally present one's own work, and the collection of evidences generally required by professional organizations and potential employers, or potential graduate institutions. This is a capstone course for students of Art and Design. Prerequisite of senior status.

Art/Design Internship - 3 Credit Hours $\qquad$ On Demand 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.

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.

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.

Prof. Gerald Gillespie, Chair

The Department of Behavioral Science and Human Services incorporates the basic research disciplines of Psychology and Sociology and the applied behavioral sciences of Psychological Services and Counseling, The Department also participates in several Interdisciplinary programs including Political Science., Social Studies, Environmental Studies \& Community Resilience, Global Awareness, and Civic Engagement. Additionally, the Department works collaboratively with the Criminal Justice and Emergency Management programs in the Center of Public Policy and Safety to broaden student exposure to Behavioral Science disciplines and opportunities for minors and second majors. The programs 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, and 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 Psychology Minor in Psychology
Bachelor of Arts in Psychological Services
Minor in Psychological Services
(Addictions Counseling, Domestic Issues, Offender
Minor in Sociology
Management, Health and Wellness, Human Resources,
Educational Counseling)
Bachelor of Arts in Sociology

Minor in Social Studies Interdisciplinary Minor in Political Science

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.

The mission of the Kansas Wesleyan University Sociology Program is to nurture future leaders globally, educationally, culturally, and spiritually.

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

## Environmental Studies and Community Resilience

This is an interdivisional Major intended to address the societal need for integrative thinking about complex environmental issues and their impact on local and regional community life. This unique interdisciplinary major combines coursework in four core areas: Biological/Environmental Sciences, Environmental Social Sciences (including public policy and individual and group behavior), Environmental Economics, and Ethics.

The major is designed to equip students to contribute to, and provide leadership toward, positive community and social change related to addressing problems of our ecosphere (energy, climate, agriculture, land and water use issues, etc.) that will need addressing in the world's future.

A student can also choose a Minor in Environmental Studies and Community Resilience.

## Environmental Studies and Community Resilience Major

52-56 Credit Hours
The student must complete all of the following courses:
Credits
BIOL 102* Environmental Awareness........................................................................................ 3
BIOL 110* General Biology: The Study of Life and Our Role in It ................................................. 4
BIOL 350 Ecology
or BIOL 375 Agroecology ............................................................................................................... 4
BSHS 210 Statistical Analysis ..... 3
BSHS 210L SPSS Lab ..... 1
BSHS 499 Independent Research Project/Senior Thesis ..... 3
ECON 201 Introduction to Economics ..... 3
ECON 320 Resilience Economics ..... 3
ESCR 200* Bouncing Back: Community Resilience in a Changing World ..... 3
ESCR 350 Designing for Resilience ..... 3
or ESCR 375* Community \& Lifestyle Transformation
POLI 200 Public Policy ..... 3
or EMGT 202 Hazard Mitigation and Preparedness
PSYC 365* Environmental Psychology ..... 3
or SOCI 275* Environmental Sociology ("Nature \& Society")
CRIM 105* Justice: So Who Should Survive? ..... 3
BIOL/PSYC 460 Internship ..... 3
Two of the following Natural Science Courses:
At least one choice must be at the 300 level or above.
BIOL 226 General Microbiology .....  4
BIOL 310 Botany .....  4
BIOL 330 Vertebrate Zoology .....  4
CHEM 123 General Chemistry I .....  4
PHYS 118 Introduction to Physical Science .....  4
PHYS 145 General Geology ..... 4
Two of the following Social Science Courses:
At least one choice must be at the 300 level or above.
BUSA 100 Introduction to Business ..... 3
BUSA $301 \quad$ Principles of Management. ..... 3
BUSA 343 Fundamentals of Entrepreneurship .....  3
COMM 240 Public Relations I ..... 3
EMGT 202 Hazard Mitigation \& Preparedness. ..... 3
EMGT 205 GIS/GPS ..... 3
POLI 100 Introduction to Political Science ..... 3
PSYC 201 Social Psychology ..... 3
Environmental Studies and Community Resilience Minor
17-19 Credit Hours
The student must complete all of the following courses: Credits
BIOL 102* Environmental Awareness ..... 3
ECON 320 Resilience Economics .....  3
ESCR 200* Bouncing Back: Community Resilience in a Changing World ..... 3
One of the following courses:
ESCR 350 Designing for Resilience ..... 3
ESCR 375* Community \& Lifestyle Transformation. .....  3
PSYC 365* Environmental Psychology .....  3
SOCI 275* Environmental Sociology ("Nature \& Society") ..... 3
One of the following Natural Science Courses: ..... Credits
BIOL 226 General Microbiology ..... 4
BIOL 310 Botany ..... 4
BIOL 330 Vertebrate Zoology ..... 4
CHEM 123 General Chemistry I ..... 4
PHYS 118 Introduction to Physical Science .....  .4
PHYS 145 General Geology ..... 4
One of the following Social Science Courses:
BUSA 100 Introduction to Business ..... 3
BUSA 301 Principles of Management. ..... 3
BUSA 343 Fundamentals of Entrepreneurship ..... 3
COMM 240 Public Relations I ..... 3
EMGT 202 Hazard Mitigation \& Preparedness ..... 3
EMGT 205 GIS/GPS .....  3
POLI 100 Introduction to Political Science ..... 3
PSYC 201 Social Psychology ..... 3

## Psychology

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 concentration areas that further the professional opportunities for graduates.

NOTE: The Psychological Services major with Addiction Counseling concentration is a curriculum stateapproved by the Behavioral Sciences Regulatory Board (BSRB) for students seeking to test for licensure and become a licensed addiction counselor (LAC) in the state of Kansas.

## Psychology Major

45 Credit Hours

## Prerequisite Knowledge (4 credit hours)

Program Goal: Expose students to the breadth and possibilities of the discipline.
Student Outcome: Understand the basic subject areas of psychology and employment for psychologists, and establish a plan to accomplish personal career goals.

The student must complete all of the following: Credits
PSYC 101* The World of You: An Introduction to Psychology...................................................... 3
PSYC 202 Professional Seminar in Psychology ............................................................................ 1
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.

## Scientific Methods (9 credit hours)

Proaram Goal: Teach the skills and behaviors of behavioral scientists.
Student Outcome: Identify and explain the scientific foundations of psychology, use and evaluate scientific evidence for psychological claims.

The student must complete all of the following: Credits
BSHS 210 Statistical Analysis ..................................................................................................... 3
BSHS 210L SPSS Lab ....................................................................................................................... 1
PSYC 327* Expressing Scientific Thought ..................................................................................... 2
PSYC 390 Psychological Research Design .................................................................................. 3
Students considering graduate school are encouraged to take two semesters of courses with a MATH prefix.

## Diversity and Ethics

Program Goal: Integrate diversity concerns across the curriculum.
Student Goal: Recognize existence of universal and culture-bound psychological principles; exhibit sensitivity, appreciation, and respect for all dimensions of human diversity Issues of diversity are a concern in all courses, and the curriculum is designed to integrate diversity throughout, across courses. However, students'
educational experience can be strengthened by 1) taking SOCl250 Racial \& Ethnic Minorities or SOCI240 Social
Inequality, and 2) by developing communication skills in a second language.
Program Goal: Teach ethical awareness and skills across the curriculum.
Student Goal: Demonstrate ethical knowledge and skills appropriate to level of experience and education.
As with diversity, ethics is incorporated throughout courses in the major. Students conducting research are
expected to know and follow national and University regulations, and to submit research for IRB review prior
to data collection. In addition:
The student must take:
PSYC 200 Professional Ethics in Psychology .............................................................................. 3
Content Domains (18-21 credit hours)
Program Goal: Teach a balanced program incorporating core courses essential to the field.
Student Outcome: Demonstrate knowledge of theory and research central to the major domains of the field.
Students considering graduate school are strongly advised to take as many of the regularly-offered courses
from the core lists as possible.
The student must complete the following core course on the biological bases of psychology:
PSYC $402 \quad$ Physiological Psychology ........................................................................................... 3
The student must complete the following core course on lifespan development:
EDUC 244 Developmental Psychology ........................................................................................ 3
The student must complete at least one of the following core courses on the cognitive bases of psychology:
PSYC 310 Learning and Behavior Modification ........................................................................... 3
PSYC 360 Cognitive Psychology .................................................................................................. 3
The student must complete at least one of the following core courses on the sociocultural bases of
psychology:
BSHS 337 Cross-Cultural Psychology .......................................................................................... 3
BSHS 220 Gender ........................................................................................................................ 3
PSYC 201 Social Psychology......................................................................................................... 3
The student must complete at least two of the following core courses on individual differences:
PSYC 120* Voyage of Self Discovery ............................................................................................ 3
PSYC 325 Abnormal Psychology ................................................................................................... 3
PSYC 351 Theories of Counseling ................................................................................................ 3
PSYC 370 Psychological Tests and Measures.............................................................................. 3
PSYC 380 Theories of Personality ................................................................................................ 3

## Application (6 credit hours)

Program Goal: Teach a program with sufficient breadth to offer students exposure to a range of opportunities and applications in the field.
Student Outcome: Demonstrate knowledge of theory and research associated with domains beyond the core subjects
The student must complete at least two of the following application courses: Credits
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
or BUSA322 Human Relations Management ..... 3
PSYC 365* Environmental Psychology ..... 3
PSYC 375 Consumer Psychology
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
CRIM 315 Domestic Violence ..... 3
Integrative Experience (6 credit hours)
Program Goal: Teach a program that integrates multiple perspectives and themes
Student Outcome: Demonstrate knowledge of overarching themes, broad or enduring controversies, andmajor problems in psychology.
The student must complete
PSYC 410 History of Psychology ..... 3
and 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 desiring solely a bachelor's degree are strongly recommended to complete a minor or secondmajor in an area of professional interest. The Professional Psychology course may require additionalUniversity fees.
Psychology Minor
The student must complete all of the following:
PSYC 101* The World of You: An Introduction to Psychology. ..... 3
PSYC/BSHS Electives ..... 18
Psychological Services Major
51-54 Credit Hours

Students in Psychological Services Majors complete a common core of Psychology, Human Services, and Counseling courses, and then develop a career expertise by taking additional coursework in one of six human service areas: Addictions and Substance Abuse Counseling, Domestic Issues, Offender Management, Health and Wellness, Human Resources, and Educational Counseling.

## Psychological Services Common Core ( $\mathbf{3 3 - 3 4}$ credit hours)

Psychology Core Courses (12-13 credit hours) - The student must complete all of the following:
BSHS 210 Statistical Analysis ..... 3
BSHS 210L SPSS Lab ..... 1
PSYC 101* The World of You: An Introduction to Psychology. ..... 3
PSYC 327* Expressing Scientific Thought ..... 2
PSYC $390 \quad$ Psychological Research Design ..... 3
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 $352 \quad$ Principles of Counseling Practice ..... 3
**PSYC 455 Case Management. ..... 3
Concentrations
Addiction counseling ( 15 credit hours) - The student must complete all of the following:
**BSHS 105 Foundations of Addiction ..... 3
**PSYC 260 Psychopharmacology. ..... 3
**PSYC 345 Addiction and the Family. ..... 3
**PSYC 460 Internship (400 hours) ..... 6
(400 hours of internship required for Licensure, preferably at two different sites)** Courses for addiction counseling licensure
Domestic Issues ( 15 credit hours) - The student must complete all of the following:
BSHS 231 Marriage and Family ..... 3
Or **PSYC345 Addiction and the Family ..... 3
PSYC 460 Internship (150 hours) .....  3
CRIM 220 Victimology ..... 3
CRIM 310 Violence ..... 3
CRIM 315 Domestic Violence. ..... 3
Offender Management ( 15 credit hours) - The student must complete all of the following: **BSHS 105 Foundations of Addiction ..... 3
BSHS 330 Correctional Counseling ..... 3
PSYC 460 Internship (150 hours). ..... 3
CRIM 230 Crime and Delinquency ..... 3
CRIM 340 Correctional Procedures ..... 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
Human Resources ( 15 credit hours) - The student must complete all of the following:
BUSA 301 Principles of Management. .....  3
BUSA 322 Human Resource Management .....  3
PSYC 355 Industrial/Organizational Psychology .....  3
PSYC $370 \quad$ Psychological Tests \& Measures .....  3
PSYC 460 Internship (150 hours) ..... 3
Educational Counseling (17-18 credit hours) -The student must complete 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 $380 \quad$ Classroom Managementor PSYC310 Fundamentals of Conditioning and Learningor SPED 345 Behavior Management2-3
PSYC 315 School Psychology ..... 3
PSYC $370 \quad$ Psychological Tests \& Measures ..... 3
PSYC 460 Internship (150 hours) ..... 3

The student must complete all of the following:

| BSHS105 <br> or BSHS 110 | Foundations of Addiction <br> Introduction to Human Services.................................................................................. 3 <br> PSYC 101* |
| :---: | :--- |
| The World of You: An Introduction to Psychology.............................................................................................................................................. 3 |  |

## 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, SPSS, Professional Seminar
Junior Year - Psychological Research Design, Expressing Scientific Thought
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, SPSS
Junior Year - Psychological Research Design/Research Methods, Expressing Scientific Thought, 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 Major are expected to complete the Psychology Major Field Test and submit a senior portfolio.

## Sociology

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 Major 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

## 37 Credit Hours

The student must complete all of the following: Credits
SOCI 131 General Sociology...................................................................................................... 3
CRIM 230 Crime \& Delinquency................................................................................................ 3
BSHS 210 Statistical Analysis ................................................................................................. 3
SOCI 331 Methods of Research ................................................................................................ 3
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
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
The student must complete all of the following:
SOCI 131 General Sociology ..... 3
CRIM 230 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

## 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, <br> Crime \& Delinquency, a Computer course |
| :--- | :--- |
| Sophomore Year - | A Math Course, Sociology Electives |
| Junior Year - | Statistics, Methods of Research |
| 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.

## 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

## 18 Credit Hours

Required Courses -6 hours
Credits
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
or HIST 106 World Civilization II ...................................................................................................... 3
POLI 200 Public Policy ..... 3
POLI 320 Political History ..... 3
REPH 320 American Philosophical Heritage
or REPH102 World Religions ..... 3
SOCI 200 Global Demography ..... 3
CRIM $405 \quad$ Studies in World Criminal Justice: Terrorism
or CRIM 410 Studies in World Criminal Justice: Comparative Justice Systems ............................... 3 ..... 3
Social Studies Interdisciplinary Minor
This minor is offered as a cooperative learning experience between the Department of Behavioral Sciences and Human Services and the Department of History. The student must complete the following:
Two (2) of the following social science survey courses:
PSYC 101* The World of You: An Introduction to 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* Making History: Great Events and Turning Points that Influenced the World. ..... 3
HIST $420 \quad$ 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 $400 \quad$ Studies in U.S. History ..... 3
HIST $410 \quad$ History of Kansas \& the Great Plains ..... 3
SOCI $250 \quad$ 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 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 ..... 3
HIST 280 Research Methods in History ..... 3

## Behavioral Science \& Human Services Course Descriptions

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 - 3 Credit Hours ....................................... 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.

BSHS 210/ Statistical Analysis - 3 Credit Hour.....................................................................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 220
Gender - 3 Credit Hours
Alternate Even Year Fall
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.

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.

Human Sexuality - 3 Credit Hours
Even Year Fall
SPES 232 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: PSYC 101.

BSHS 275
Relapse \& Prevention - 3 Credit Hours
On Demand
This course examines the field of relapse and prevention as it applies to chemical 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: PSYC 101. 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.


#### Abstract

BSHS 337 Cross-Cultural Psychology - 3 Credit Hours. $\qquad$ 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: PSYC 101 or instructor permission.


BSHS 386 The Wesleyan Journey — 1-6 Credit Hours ..........................................................On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

BSHS 499 Independent Research Project - Senior Thesis - $\mathbf{3}$ 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.

## Environmental Studies and Human Services Course Descriptions

ESCR 200* Bouncing Back: Community Resilience in a Changing World - 3 Credit Hours .............. Spring This introductory course examines the dilemmas and challenges faced by individuals and communities in a world of rapidly changing climate and increasing demands on an environment with depleting natural resources. The course will focus on understanding the nature of systems and inter-related human institutions as they function in relationship to Nature's requirements. Understanding how communities can become more resilient in light of future challenges and how community changes could assist in transition to a sustainable future will be examined as part of the course.

ESCR 350 Designing for Resilience - 3 Credit Hours. Odd Year Fall This course explores engineering and community planning for the purpose of resilience. Topics include resource and energy efficiency, and the utilization of sustainable materials and processes, from the level of buildings to urban systems. Prerequisite: ESCR 200 or BIOL 102.

ESCR 375* Community and Lifestyle Transformation - 3 Credit Hours Odd Year Fall This course examines the process of community organizing for the purpose of community resilience and location-based ecologies and the role of individual lifestyles in the development of a more ecologically informed society. Topics include voluntary simplicity and individual proenvironmental change, community organizing, environmental justice, informed public policy development, faith-based approaches to community organizing, and the ways in which communities have achieved meaningful transformations. Prerequisite: ESCR 200 or BIOL 102.

ESCR 386 The Wesleyan Journey - 1-6 Credit Hours On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

## Political Studies Course Descriptions

| POLI 105 | Grant Writing - 3 Credit Hours $\qquad$ On Demand <br> 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. |
| :---: | :---: |
| POLI 200 | Public Policy - 3 Credit Hours. $\qquad$ 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 205* | Great Decisions - 3 Credit Hours. Sponsored by the Foreign Policy Association, Great Decisions is the centerpiece of the longestrunning civic education program in the United States devoted to foreign affairs. The purpose of this course is to empower students to discuss global issues shaping U.S. foreign policy and the world and to understand the impact locally. The topics are chosen by the Foreign Policy Association and are considered important and (perhaps) the most controversial foreign policy and international affairs issues of the year. |
| POLI 310 | U.S. Constitution and Government-3 Credit Hours <br> Odd Year Fall <br> 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 - $\mathbf{3}$ Credit Hours $\qquad$ 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. |
| POLI 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand <br> This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |

## Psychology Course Descriptions

## PSYC 101* The World of You: An Introduction to Psychology - 3 Credit Hours...Spring \& Even Year Fall

 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 120* Voyage of Self-Discovery - 3 Credit Hours.......................................................................Fall Transitioning to college, and from college to the rest of life, can be a challenge. This course explores the psychological knowledge related to motivation, goal-setting, and personal happiness and well-being. Students complete a number of self-assessments to explore their strengths and potentials as well as their goals and directions in life.

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.

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 Hours ................... Alternate Odd Year Spring 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.

PSYC 215 Health Psychology - 3 Credit Hours .................................................. Alternate Odd Year Fall This course examines the ways in which the field of psychology can inform the health professions. Topics include the relationship between psychological factors and illness, coping, and healing; promoting health and wellness, and effective patient-practitioner relationships. Prerequisite: PSYC 101.

PSYC 244/ Developmental Psychology - 3 Credit Hours ......................................Spring \& Odd Year Fall
EDUC 244 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 260 Psychopharmacology - 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
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: PSYC 101.

PSYC 310 Learning and Behavior Modification - 3 Credit Hours. Odd Year Spring
This course emphasizes how to change the behavior of oneself and others (human and animal) using the principles of classical conditioning, instrumental conditioning, and social learning. Students complete and present individualized research projects to apply these theories in realworld practice. Prerequisite: PSYC 101.

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

PSYC $320 \quad$ 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: PSYC 101

This class will examine the major psychological disorders including the anxiety disorders, affective disorders, personality disorders, addictive disorders, and schizophrenias. Areas also studied include the application of experimental methodology to mental disorders, current and historical theoretical perspectives, methods of assessment, classification, treatment, etiology and prognosis.

PSYC 327* Expressing Scientific Thought - 3 Credit Hours ................................................................Fall Students will learn and practice how to construct and structure literature reviews, research proposals, and empirical research report manuscripts suitable for publication. Students will also complete a mock poster session. The course will provide training in APA style writing as well as manuscript structure and formatting. Whenever possible, students are encouraged to take in cooperation with a research course in their respective discipline(s). Prerequisite: ENGL121.

PSYC 330

Psycholinguistics - 3 Credit Hours $\qquad$ On Demand 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: PSYC 101.

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.

Psychology of Aging - 3 Credit Hours.
On Demand
The course offers an introduction to gerontology and the psychology of the middle and late adulthood. Major areas of study will include health and fitness, cognitive and emotional functioning, relationships, occupations and recreation in retirement, and overall maximization of psychological health and well-being. Prerequisite: EDUC244 required, PSYC201 and PSYC325 recommended.

Addiction and the Family - 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 - $\mathbf{3}$ 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.

Principles of Counseling Practice-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: PSYC 101, PSYC 351 recommended or consent of instructor. 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. <br> Odd Year Fall

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.

PSYC 370 Psychological Tests \& Measures - 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: PSYC 101.

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 selfregulation 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 386 The Wesleyan Journey - 1-6 Credit Hours
On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

PSYC $390 \quad$ Psychological Research Design - 3 Credit Hours Fall
This course examines the use of experimental designs in the systematic study of major areas in the field of psychology. As part of an embedded lab, students will have the opportunity to conduct and present small group and individual research projects. Prerequisites: PSYC 101, BSHS 210, or consent of the instructor. Co-requisite: PSYC327.

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.

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 ( HCl ). Major areas of study will include usability testing, cognitive/perceptual capacity, interfaces, individual differences in computer usage, gaming, cyber-therapy, and artificial intelligence.

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.

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 - 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. student's career orientation. Prerequisite: Departmental approval and satisfaction of entry criteria where applicable.

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).

Research Assistantship - Variable Credit.
On Demand
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.

## Sociology Course Descriptions

SOCI 108 Cultural Anthropology - 3 Credit Hours
Odd Year Spring Cultural Anthropology is the study of man's adaptation to his natural and social environments. The subfields of ethnology and archaeology will be emphasized with the major focus given to the developing areas of the world.

SOCI 131 General Sociology - 3 Credit Hours Fall \& Spring
This course will introduce the student to Sociology's basic ideas, research, and insights. The topics studied include the major theoretical approaches used in sociology, culture, socialization, stratification, social institutions, and social change. Global culture is studied in comparison to American culture.

SOCI 200 Global Demography - 3 Credit Hours $\qquad$ 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 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 275* Environmental Sociology ("Nature \& Society") - $\mathbf{3}$ Credit Hours Even Year Fall This course is designed to be an overview of the major sociological theories, concepts, principles, and experiences that shape human-environment interaction. The goal of this course is to provide an understanding of the ways in which human societies have an impact on the natural world, how the natural world affects human societies and individuals, and the ways in
which we can understand this relationship. In order to accomplish this goal we will examine the historical trends and patterns of the consequence of human behavior on the environment and the social response to such information. Prerequisite: SOCI131 General Sociology.

| SOCI 286 | Special Topics - Lower Level - Variable Credit $\qquad$ 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 $\qquad$ 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 331 | Methods of Research - 3 Credit Hours $\qquad$ Spring <br> The course surveys the major research designs and their implementation. Some field work will be required. Typically, this course is for students with advanced standing. Computer applications should be anticipated. |
| SOCI 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand <br> This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |
| SOCI 404 | Sociological Theory - 3 Credit Hours $\qquad$ Odd Year Spring <br> This is an advanced course for Seniors which will attempt to integrate and make more coherent the theories, concepts and methodologies of classical and contemporary Sociology. |
| SOCI 460 | Internship - 1-10 Credit Hours $\qquad$ 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 $\qquad$ 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, formal organizations, urban planning, and demography. |
| SOCI 490 | Independent Study - Variable Credit $\qquad$ 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. See Independent Study under Alternate Means to Academic Credit for a more detailed description. |

## Biology Department

Dr. Stephanie Welter, 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 within 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, both independently and collaboratively.
- 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.

Students also have the opportunity to participate in three clubs: the Biology Club, the Beta Beta Beta Biological Honor Society, and the KWU Medical Health Club. Through these organizations, KWU students gain greater camaraderie as they work toward a common set of goals related to biology, as well as having the opportunities to obtain 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, Biology Education (Grades 6-12), and Environmental Studies and Community Resilience. The department also offers minors in Biology, Science \& Technology, and Environmental Studies and Community Resilience.

## Biology Major

55 Credit Hours
The student must complete all of the following: Credits
BIOL 110* General Biology: The Study of Life and Our Role in It.................................................. 4
BIOL 201 Biology Seminar (4 semesters at 1 cr. ea.)................................................................... 4
(or one credit hour per year of residence at KWU)
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
Biology Education Major (Gr. 6-12)
56-57 Credit Hours

| Students must complete the Liberal Studies requirements for Teac Education Minor requirements, and the following additional courses: |  |  |
| :---: | :---: | :---: |
| BIOL 110* | General Biology: The Study of Life and Our Role in It.. |  |
| BIOL 201 | Biology Seminar (2 semesters at 1 cr . ea.). | 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.. |  |

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 (ACCK) ..... 3
MATH 120 College Algebra ..... 3
PHYS 119 Earth-Space Science ..... 4
Biomedical Chemistry Major
The student must complete all of the following courses: Credits
BIOL 110* General Biology: The Study of Life and Our Role in It .....  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 General Physics I. .....  5
PHYS 222 General Physics II ..... 5
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
Environmental Studies and Community Resilience Major52-56 Credit Hours
The student must complete all of the following courses:
BIOL 102* Environmental Awareness. ..... 3
BIOL 110* General Biology: The Study of Life and Our Role in It ..... 4
BIOL 350 Ecology
or BIOL 375 Agroecology .....  4
BSHS 210 Statistical Analysis ..... 3
BSHS 210L SPSS Lab .....  1
BSHS 499 Independent Research Project/Senior Thesis .....  3
ECON 201 Introduction to Economics .....  3
ECON 320 Resilience Economics .....  3
ESCR 200* Bouncing Back: Community Resilience in a Changing World ..... 3
ESCR 350 Designing for Resilience
or ESCR 375* Community \& Lifestyle Transformation ..... 3
POLI 200 Public Policy
or EMGT 202 Hazard Mitigation and Preparedness ..... 3
PSYC 365* Environmental Psychologyor SOCI 275* Environmental Sociology ("Nature \& Society") 3
CRIM 105* Justice: So Who Should Survive? ..... 3
BIOL/PSYC 460 Internship ..... 3
Two of the following Natural Science Courses:
At least one choice must be at the 300 level or above.
BIOL 226 General Microbiology ..... 4
BIOL 310 Botany ..... 4
BIOL 330 Vertebrate Zoology ..... 4
CHEM 123 General Chemistry I ..... 4
PHYS 118 Introduction to Physical Science ..... 4
PHYS 145 General Geology ..... 4
Two of the following Social Science Courses:
At least one choice must be at the 300 level or above.
BUSA 100 Introduction to Business ..... 3
BUSA 301 Principles of Management ..... 3
BUSA 343 Fundamentals of Entrepreneurship ..... 3
COMM 240 Public Relations I ..... 3
EMGT 202 Hazard Mitigation \& Preparedness ..... 3
EMGT 205 GIS/GPS ..... 3
POLI 100 Introduction to Political Science ..... 3
PSYC 201 Social Psychology ..... 3
Biology MinorThe student must complete a minimum of 16 Credit Hours of biology electives.
Science \& Technology Minor
17-19 Credit Hours
Students will take at least one course from each of the three subject areas in science:
Life Sciences:
BIOL 110* General Biology: The Study of Life and Our Role in It ..... 4
BIOL 102* Environmental Awareness ..... 3
Physical Sciences:
CHEM 120* Concepts in Chemistry ..... 4
CHEM 123 General Chemistry I ..... 4
PHYS 118 Introduction to Physical Science ..... 4
PHYS 221 General Physics I ..... 5
Earth and Space Science:
PHYS 145 General Geology ..... 4
PHYS 119 Earth-Space Science ..... 4
PHYS 133 Astronomy ..... 4Students will also choose (6) six hours from Statistics, the Computer Studies Department or from a relatedtechnology-rich application course. Only four hours of application courses will count towards the minor. Therequirements 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.)
Environmental Studies and Community Resilience Minor
17-19 Credit HoursThe student must complete all of the following courses:
BIOL 102* Environmental Awareness. ..... 3
ECON 320 Resilience Economics ..... 3
ESCR 200* Bouncing Back: Community Resilience in a Changing World ..... 3
One of the following courses:
ESCR 350 Designing for Resilience ..... 3
ESCR 375* Community \& Lifestyle Transformation ..... 3
PSYC 365* Environmental Psychology ..... 3
SOCI 275* Environmental Sociology ("Nature \& Society") ..... 3


## One of the following Natural Science Courses:

BIOL 226 General Microbiology .....  4
BIOL 310 Botany ..... 4
BIOL 330 Vertebrate Zoology ..... 4
CHEM 123 General Chemistry I ..... 4
PHYS 118 Introduction to Physical Science ..... 4
PHYS 145 General Geology ..... 4
One of the following Social Science Courses:
BUSA 100 Introduction to Business ..... 3
BUSA 301 Principles of Management. .....  3
BUSA 343 Fundamentals of Entrepreneurship ..... 3
COMM 240 Public Relations I ..... 3
EMGT 202 Hazard Mitigation \& Preparedness. ..... 3
EMGT 205 GIS/GPS .....  3
POLI 100 Introduction to Political Science .....  3
PSYC 201 Social Psychology. ..... 3

## Biology Course Descriptions

BIOL 102* Environmental Awareness - 3 Credit Hours ..... FallThis course is intended to enable students to gain a better appreciation of their relationship tonature. The complex web of the inter-relationships between the issues of overpopulation,consumption of resources, pollution, urbanization, hunger, poverty, health, economics, andloss of biodiversity will be explored. This course will help each student recognize how valuejudgments affect his/her dealings with nature, and what consequences there are to the entireplanet.

BIOL 110* General Biology: The Study of Life and Our Role in It - 4 Credit Hours .............. Fall \& Spring This course includes a study of the unifying concepts of modern biology with emphasis on physiology, genetics, development, species diversity, ecology, and evolution. It also allows students to examine their relationship to both the natural and social world as it relates to biology. Includes Laboratory.

BIOL 201 Biology Seminar - 1 Credit Hour
Fall \& Spring This is a weekly seminar course with discussions focused on books or articles of current biological interest. Each student is required to write a final essay on some topic covered during the semester. A minimum of four credits (or one credit per year of residence at KWU) in this course is required to complete a biology major.

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
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: BIOL 110 or |  |
| consent of instructor. |  |

Invertebrate Zoology - 4 Credit Hours. Even Year Spring A systematic study of the morphology, taxonomy, physiology, and phylogeny of invertebrate animals is covered in the course. Includes laboratory. Prerequisite: BIOL 110 or consent of instructor.

Vertebrate Zoology - 4 Credit Hours
Odd Year Spring
This course is a comparative study of the major groups of vertebrates. Includes 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 375
Agroecology - 4 Credit Hours.
On Demand
This course is an interdisciplinary treatment of the physical and biological environments used for agriculture. The ecological nature of agriculture and its impacts on the landscape are discussed. Sustainable and non-sustainable agricultural practices will be examined. Includes laboratory work, primarily in the field. Prerequisite: BIOL 110 or consent of instructor.

BIOL 386 The Wesleyan Journey - 1-6 Credit Hours On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

BIOL 400 Immunology - 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 The structure and function of macromolecules (DNA, RNA, and protein) including chemical and physical properties, and the roles that they play in cellular metabolism are covered. The synthesis of those macromolecules (DNA replication, transcription and translation) is reviewed in detail. Genetic engineering and regulation of gene expression are also covered.

BIOL 460
Internship-Variable Credit.
On Demand

BIOL 485
Special Topics— Variable Credit .
On Demand 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.

## Environmental Studies and Human Services Course Descriptions

ESCR 200* Bouncing Back: Community Resilience in a Changing World - 3 Credit Hours .............. Spring
This introductory course examines the dilemmas and challenges faced by individuals and communities in a world of rapidly changing climate and increasing demands on an environment with depleting natural resources. The course will focus on understanding the nature of systems and inter-related human institutions as they function in relationship to Nature's requirements. Understanding how communities can become more resilient in light of future challenges and how community changes could assist in transition to a sustainable future will be examined as part of the course.

ESCR 350 Designing for Resilience - 3 Credit Hours..........................................................Even Year Fall This course explores engineering and community planning for the purpose of resilience. Topics include resource and energy efficiency, and the utilization of sustainable materials and processes, from the level of buildings to urban systems. Prerequisite: ESCR 200 or BIOL 102.

ESCR 375* Community and Lifestyle Transformation - 3 Credit Hours ................................Odd Year Fall This course examines the process of community organizing for the purpose of community resilience and location-based ecologies and the role of individual lifestyles in the development of a more ecologically informed society. Topics include voluntary simplicity and individual proenvironmental change, community organizing, environmental justice, informed public policy development, faith-based approaches to community organizing, and the ways in which communities have achieved meaningful transformations. Prerequisite: ESCR 200 or BIOL 102. academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

## Business \& Accounting Department

Dr. Daniel Botz, Assistant Professor, Chair

The Department of Business and Accounting offers the following degrees:

- Master of Business Administration
- Bachelor of Arts in Accounting, Business Leadership, Business Management, Business Studies, and Marketing

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

## Accounting Major

## 45 Credit Hours

The student will complete all of the following courses: Credits
ACCT 203 Financial Accounting ................................................................................................. 3
ACCT 204 Managerial Accounting .............................................................................................. 3
ACCT 301 Intermediate Accounting I......................................................................................... 3
ACCT 302 Intermediate Accounting II....................................................................................... 3
ACCT 316 Individual Income Tax.................................................................................................. 3
ACCT 350 Cost Accounting ........................................................................................................ 3
ACCT 410 Accounting Information Systems ................................................................................. 3
ACCT 415 Auditing...................................................................................................................... 3
BUSA 250 Personal Finance ...................................................................................................... 3
BUSA 301 Principles of Management .......................................................................................... 3
BUSA 355 Legal Aspects of Business ............................................................................................. 3
BUSA 360 Business Communication ............................................................................................ 3
BUSA 405 Business Finance ...................................................................................................... 3
BUSA 445 Strategic Management................................................................................................ 3
ECON 201 Introduction to Economics ......................................................................................... 3
Business Management Major
45 Credit Hours
The student will complete all of the following courses:
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 at 200 level or above .................................................. 6
Business Leadership Major
45 Credit Hours
The student will complete all of the following courses:
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 at 200 level or above ..... 12
Business Studies MajorThe student will complete all of the following courses:
BUSA 225 Fundamentals of Accounting and Finance ..... 3
BUSA 250 Personal Finance ..... 3
BUSA 301 Principles of Management ..... 3
BUSA 360 Business Communication ..... 3
33 hours of electives in ACCT/BUSA/ECON at 200 level or above ..... 33
Marketing Major
The student will complete all of the following courses:
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 Hrs Electives ACCT/BUSA/ECON 200 level or above ..... 12
Accounting Minor
The student must complete all of the following:
ACCT 203 Financial Accounting ..... 3
ACCT 204 Managerial Accounting. ..... 3
Accounting Electives - 300 level or above ..... 9
Business Management Minor Requirements--
15 Credit Hours
The student must complete all of the following:
BUSA225 Fund of Accounting and Finance ..... 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
Accounting Course Descriptions
ACCT 203 Financial Accounting - 3 Credit Hours ..... Fall
This is an introduction to financial accounting concepts and methodology for accumulatingdata on the results of economic activities of a business concern. The entire accounting cyclefor both service and merchandising businesses is covered; and an introduction to accountingsystems, income measurement, partnerships and corporations is also covered.
ACCT 204 Managerial Accounting - 3 Credit Hours SpringAn introduction of the cost accounting for manufactured goods and other objectives ofrelevance to management. Topics include service department allocation, budgeting, varianceanalysis, cost behavior, cost estimation, and product costing. The statement of cash flows isalso covered. Prerequisites: ACCT 203. 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.

ACCT 301 Intermediate Accounting I - 3 Credit Hours Odd Year Fall In-depth study of financial accounting, emphasizing assets and liabilities. Attention is also given to accounting theory, basic financial statements and present value techniques. Prerequisite: ACCT 203.

ACCT 302 Intermediate Accounting II - 3 Credit Hours.............................................. Even Year Spring 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 Spring
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 386 The Wesleyan Journey - 1-6 Credit Hours
On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

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 301.

ACCT 410 Accounting Information Systems - 3 Credit Hours Odd Year Spring
An introduction to the subject of the information system's role in accomplishing the objectives of financial accounting, managerial accounting, tax accounting and auditing. Systems covered include manual accounting and computerized accounting. Additional topics include internal controls, systems analysis, systems design and systems implementation.

ACCT 415 Auditing - 3 Credit Hours. Even Year Spring
A study of procedures and practices of the independent auditor necessary to express an opinion on the fairness of the financial statements. Prerequisite: ACCT 301.

ACCT 420 Financial Accounting and Reporting - 3 Credit Hours Fall
The course covers a combination of topics which are critical for corporate accounting. Topics include internal controls, current assets, investments and property, plant and equipment. Also covered are the statement of cash flows, error correction and accounting changes.

ACCT $490 \quad$| Independent Study — Variable Credit .................................................................. As Needed |
| :--- |
| Independent Study consists of research, readings, or other scholarly investigation or creative |
|  |
|  |
|  |
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|  |
| Credit for a more detailed description. |

## Business Course Descriptions

## 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.

BUSA 225
Fundamentals of Accounting and Finance - $\mathbf{3 C r}$ Hours
Fall
The course is a survey of principles of accounting and finance relevant in making managerial decisions. Topics include internal controls, financial planning and reporting analysis of financial statements, and elements of managerial cost accounting and budgeting.

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 - 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 - 3 Credit Hours ....................................................................Fall
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.

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.

Human Resource Management - $\mathbf{3}$ Credit Hours Spring 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.

Human Resource Staffing - 3 Credit Hours As Needed 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 - 3 Credit Hours Odd Year Spring
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.

Human Resource Comp. and Retention Mgmt. - 3 Credit Hours. As Needed 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. ...................................... As Needed
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.

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 non-unionized 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.

International Business - 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 - 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.

BUSA 343
Fundamentals of Entrepreneurship - 3 Credit Hours As Needed This course provides students with a broad base knowledge and information concerning Entrepreneurship in the United States. This course will concentrate in the fundamental concepts and principles on starting and succeeding in small business. Further, we will study the traits of past and current entrepreneurs and their impact on today's business environment.

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.

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.

Team Building and Teamwork-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.

Promotional strategy is the study of principles, concepts, and problems involved in the development and implementation of promotional strategies. Coordination of a variety 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 of relationship marketing and sales force automation will be emphasized.

Leadership \& Personal Development-3 Credit Hours
Odd Year Fall
The purpose of this interdisciplinary course is to introduce students to the tasks, strategies, and skills of effective personal leadership behavior. A major objective of this course is to help the students to evaluate their leadership skills and work to improve them.

BUSA 386 The Wesleyan Journey - 1-6 Credit Hours ......................................................... On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

BUSA 405 Business Finance - 3 Credit Hours...................................................................................................
Analysis and decision making for financial management of a business. The main areas of study include ratio analysis, planning, working capital management, capital budgeting, financial risk and leverage, and the features of various forms of financial sources and markets. Prerequisites: ACCT 203 \& ACCT 204.

BUSA 443 Entrepreneurship Project - 3 Credit Hours........................................................... As Needed
This course emphasizes learning by experience in an entrepreneurial setting. It will immerse students in the planning and execution of complex entrepreneurial activities in small or startup business. Activities involved new business formation, new product or service planning and introduction, organization direction setting and control and management of growth. Prerequisite: BUSA343.

BUSA 445 Strategic Management - 3 Credit Hours................................................................... Spring
This course integrates the required business, accounting, and economic courses through the study of objectives of the firm, overall policy and strategy formation and administration. Both oral and written analysis and solutions of several major cases are the heart of the course. Prerequisites: ACCT203, ACCT 204, BUSA 300, BUSA 301, and BUSA 405.

BUSA 450 Business Leadership and Ethics - 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 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.

| ECON 201 | Introduction to Economics - $\mathbf{3}$ Credit Hours $\qquad$ Spring <br> An introduction to basic macro and micro economic principles. This course will address issues of scarcity, economic modeling, opportunity cost, supply and demand, consumer choice, profit maximization, competition, labor markets, fiscal and monetary policy, aggregate demand and aggregate supply and international trade. |
| :---: | :---: |
| ECON 205 | Principles of Macroeconomics - 3 Credit Hours $\qquad$ As Needed <br> 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 $\qquad$ 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 320 | Resilience Economics - 3 Credit Hours $\qquad$ Odd Year Fall This course reevaluates economics models, taking into account ecological costs and the assumption that humanity must live within its fiscal and planetary budget of resources and energies. Students explore the personal disciplines and public policy changes required to shift to this new model. Prerequisites: ESCR 200 Introduction to Resilience, BIOL 102 Environmental Awareness, and ECON201 Introduction to Economics. |
| ECON 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |
| ECON 485 | Special Topics - Variable Credit ................................................................. As Needed |

## Master of Business Administration

## Joyce Kelley, Director

The Master of Business Administration (M.B.A.) is a graduate business degree 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.

## 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 3.0 ( 4.0 scale).
- 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 up to six hours of credit from another accredited graduate school, if such hours are compatible with the program at Kansas Wesleyan University and approved by the director. 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 transfer graduate hours will be counted toward a degree.

## Satisfactory Progress

To be considered in academic good standing, students must meet two standards:

1. Qualitative Standard: Graduate Students must achieve a C umulative Grade Point $\underline{\text { Average (CGPA) of }}$ 3.000 or higher.
2. Quantitative Standards: Graduate students must successfully complete 66 percent or more of all credit hours attempted over the history of their graduate college credits, and the maximum time frame for students to complete their graduate degree is 45 Credit Hours Attempted.

See Satisfactory Academic Progress Policy on page 31 for more details.

## Grades

All grades are determined by the instructor in charge of a specific course. 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.

## Repeats

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 per term. Students taking six or more hours per term 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 per term. Students on probation will not be permitted to take more than nine hours per term.

## 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 re-enrollment 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. 33.

## M.B.A. Requirements

The student must complete all of the following: ..... Credits
BUSA $570 \quad$ Marketing Management. .....  3
BUSA 575 Organizational Management .....  3
BUSA 622 Managerial Finance ..... 3
BUSA 625 Decision Analysis .....  3
Graduate Level ACCT, ECON, or BUSA courses. ..... 18

## MBA Course Descriptions

| ACCT 530 | Non-Profit Accounting - 3 Credit Hours. $\qquad$ As Needed 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 $\qquad$ As Needed 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 $\qquad$ As Needed 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 $\qquad$ Fall <br> This course emphasizes a discussion of the internal accounting processes and information used by management for planning, evaluation, control, and decision-making within an organization. |
| BUSA 511 | International Marketing - $\mathbf{3}$ Credit Hours. $\qquad$ As Needed 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 - 3 Credit Hours $\qquad$ As Needed <br> This course will study the basic principles of manpower use, wage structure, use of industrial psychology and collective bargaining, the union movement, human relations in industrial management and modern labor laws and institutions and civil law that affect 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 545 | Human Resource Development - $\mathbf{3}$ credit hours $\qquad$ Spring 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 $\qquad$ Spring 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. As Needed This course examines social problems in legal and business contexts; analyzes leadership facilitation of self-awareness and wellness in the workplace; applies psychological principles to group dynamics, personnel, human engineering, and humanistic-oriented value system. |
| BUSA 560 | Leadership \& Business Ethics - $\mathbf{3}$ Credit Hours. $\qquad$ Fall <br> This course provides consideration of ethical and social responsibility of business leaders; examination of executive values in establishing corporate strategy; theoretical and applied ethics. |
| BUSA 565 | Legal Environment of Business - $\mathbf{3}$ credit hours $\qquad$ .Fall <br> 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. | quantitative, of business firms and other types of organizations; examination of objectives, goals, and missions in strategic planning; computerized marketing models of analysis.

BUSA 575 Organizational Management - 3 Credit Hours A study and analysis of structural components of organizations as well as the behavior of people in them from private to public organizations. The purpose of the course will be to provide the student with a thorough understanding of management theories, contemporary management application issues, and organizational models as they relate to organizational culture, behavior, and structure.

| BUSA 585 | Business Special Topics - Variable Credit ......................................................... As Needed <br> A focused investigation into a selected area(s) of Business that will include such topics as <br> management, marketing, business law, business ethics, finance, economics, and <br> accounting. |
| :---: | :--- |
| BUSA 605 | Statistical Analysis for Business - 3 Credit Hours.............................................. As Needed <br> This course studies information selection and use; development of analytical techniques <br> essential to effective solution of problems involving risk and uncertainty; operations research <br> in solving business problems and decision-making; review of descriptive and inferential <br> statistics. |
| BUSA 625 | Decision Analysis - $\mathbf{3}$ Credit Hours ........................................................................................ <br> The course provides an integrative approach to analysis of decision making at the corporate <br> level. Students will utilize benchmarking, probabilistic risk assessment, cost analysis, conflict <br> analysis and computerized measurement tools. Decision analytical tools such as Beyesian <br> Probability Networks, and Decision Trees are covered. Qualitative issues impacting decisions <br> are also included in decision processes. |

International Law - 3 Credit Hours
As Needed
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.

BUSA 622 Managerial Finance - 3 Credit Hours ........................................................................... Spring
This course studies management styles, models, and managerial control decisions undertaken by the firm within the institutional environment; analyzes economic flexibility, risk, capital structures, cost of capital within the dynamic financial and economic environment.


#### Abstract

BUSA 650 Master's Project/Research - 3 Credit Hours As Needed 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.

ECON 586 Economics: Special Topics - 3 Credit Hours ......................................................... As Needed 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.

ECON 640 Managerial Economics - 3 Credit Hours ..................................................................... Spring 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.


ECON 642 Trade \& Economic Development - 3 Credit Hours
As Needed
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.

## Center of Public Policy and Safety

## Professor John Burchill, Chair

The Center of Public Policy and Safety is a center of learning and service of Kansas Wesleyan University that incorporates the academic programs of Criminal Justice, Emergency Management, Public Safety, and a minor in Political Science. The Center of Public Policy and Safety (CPPS) offers certificates in Business Continuity and Offender Management. The CPPS provides many services to the campus, community and the State of Kansas including undergraduate research, workshops and consulting in such areas as: crisis communication plans; emergency response planning; pandemic planning; police chaplaincy programs; risk assessments/hazard mitigation; and threat assessments. The Wesley Leadership and community resiliency projects along with the public policy scholars are key features of the CPPS. More information of the non- degree programming of the CPPS can be located on the Kansas Wesleyan University Web Site. The mission of the Center of Public Policy and Safety at Kansas Wesleyan University is: To equip students and communities with the knowledge, skills and competencies to build and sustain safe, just and resilient societies.

Our Values are to:

- Treat everyone fairly
- Work in partnership
- Be open and honest

The Center of Public Policy and Safety offers the following degrees:

- Bachelor of Arts in Criminal Justice
- Bachelor of Arts in Emergency Management
- Minor in Political Science
- Minor in Criminal Justice
- Minor in Emergency Management


## Criminal Justice

"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.

Popular is a double major in Criminal Justice, Emergency Management, 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

## 39 Credit Hours

The student must complete all of the following: Credits
BSHS 210 Statistical Analysis ..................................................................................................... 3
CRIM 100 Introduction to Criminal Justice ................................................................................. 3
CRIM 200 Criminal Law............................................................................................................. 3
CRIM 205 Criminal Procedures .................................................................................................. 3
CRIM 230 Crime \& Delinquency.................................................................................................. 3
CRIM 320 Criminal Justice Administration ................................................................................... 3
CRIM 420 Criminal Justice Capstone............................................................................................ 3
SOCI 331 Methods of Research in the Behavioral Sciences ....................................................... 3
The student must complete at least 15 hours of electives:
(Pick four courses or follow one of the below concentrations)
CRIM
3-15
BSHS 105 Foundations of Addiction .......................................................................................... 3
EMGT ..................................................................................................................................... 6
Domestic Violence Concentration Requirements
The student must complete the following concentration courses with grades of A or B:
CRIM 220 Victimology
3
CRIM 310 Violence ..... 3
CRIM 315 Domestic Violence ..... 3
Law Enforcement Concentration Requirements
The student must complete all of the following:
CRIM 110 Courtroom Survival Skills ..... 3
CRIM 210 Patrol Procedures ..... 3
CRIM 305 Criminal Investigation ..... 3
Offender Management Concentration Requirements
The student must complete all of the following:
BSHS 105 Foundations of Addiction ..... 3
BSHS 245 Forensic Psychology ..... 3
CRIM 340 Correctional Procedures ..... 3

## 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

18 Credit Hours
The student must complete all of the following:
CRIM 200 Criminal Law ..... 3
CRIM 205 Criminal Procedures ..... 3
CRIM 230 Crime \& Delinquency ..... 3
The student must complete 9 hours of electives as follows:
CRIM*** 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 15 hours, on average, per semester. Designating a second major or a minor will dictate many of the elective hours and may result in adjusting the year/semester major hours taken. 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, Introduction to Criminal Justice, Crime \& Delinquency, 4 liberal studies courses, Wesleyan Experience, Wesleyan Heritage, 1 elective
- Sophomore Year - Criminal Law, Criminal Procedures, 2 criminal justice electives, 4 liberal studies courses, 6 hours electives
- Junior Year - Criminal Justice Administration, Methods of Research, Statistics, 2 criminal justice electives, Wesleyan Journey, electives
- Senior Year - Criminal Justice Capstone, criminal justice elective, (possible internship or Washington Center) general electives.


## Emergency Management

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

39 Credit Hours
The student must complete all of the following:
EMGT 100 Introduction to Emergency Management
EMGT 202 Hazard Mitigation and Preparedness ..... 3
EMGT 203 Crisis Communication ..... 3
EMGT 208 Disaster Response \& Recovery ..... 3
EMGT 300 Homeland Security ..... 3
EMGT 320 National Incident Management Systems (NIMS) ..... 3
EMGT 460 Internship ..... 3
POLI 105 Grant Writing and Research ..... 3
POLI 200 Public Policy ..... 3
The student must complete at least 12 hours of electives. Students can pick four of the following courses or follow one of the below concentrations.
EMGT 200 Damage Assessment ..... 3
EMGT 205 GIS/GPS ..... 3
EMGT 303 Sociology of Disaster ..... 3
EMGT 304 Voluntary Organizations Active in Disaster ..... 3
EMGT 305 Cyberwarfare ..... 3
EMGT 306 Social Vulnerability Approach to Disaster ..... 3
EMGT 402 Table Top Design ..... 3
CRIM 200 Criminal Law. ..... 3
CRIM 205 Criminal Procedures ..... 3
CRIM 220 Victimology ..... 3
CRIM 405 Studies in World C.J.: Terrorism ..... 3Other courses may be used as electives upon approval of the department.The following concentrations are a part of the above listed elective courses and are not additional hours tothe degree plan.
Homeland Security Concentration:
EMGT 305 Cyberwarfare ..... 3
CRIM 200 Criminal Law. ..... 3
CRIM 205 Criminal Procedures ..... 3
CRIM 405 Studies in World C.J.: Terrorism ..... 3
Business Continuity Concentration:
EMGT 210 Risk Analysis ..... 3
EMGT 305 Cyberwarfare ..... 3
CRIM 405 Studies in World C.J.: Terrorism ..... 3
Plus one additional course from the electives above.
Non-Governmental Organization (NGO) Concentration
EMGT 303 Sociology of Disaster ..... 3
EMGT 304 Voluntary Organizations Active in Disaster ..... 3
EMGT 306 Social Vulnerability Approach to Disaster ..... 3Plus one additional course from the electives above.
Emergency Management Minor
18 Credit Hours
The student must complete all of the following:
EMGT 100 Introduction to Emergency Management ..... 3
EMGT 202 Hazard Mitigation and Preparedness ..... 3
EMGT 208 Disaster Response \& Recovery ..... 3
EMGT $320 \quad$ National Incident Management Systems (NIMS) ..... 3Plus 6 credit hours of approved emergency management electives

## Advising Recommendations for Emergency Management Major

Students are advised to take approximately 15 hours, on average, per semester. Designating a second major or a minor will dictate many of the elective hours and may result in adjusting the year/semester major hours taken. 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, Introduction to Emergency Management, Public Policy, 4 liberal studies courses, Wesleyan Experience, Wesleyan Heritage, 1 elective
- Sophomore Year - Mitigation \& Preparedness, Response \& Recovery, Grant Writing, 4 liberal studies courses, 6 hours electives
- Junior Year - Homeland Security, NIMS, 2 Emergency Management electives, Wesleyan Journey, 1 elective
- Senior Year - Emergency Management Internship, Technology \& Crisis, (possible internship or Washington Center) general electives.


## Associate of Arts in Public Safety

33 Credit Hours
The A.A. degree in Public Safety offer the student a two year degree that provides the knowledge, skills and competencies for a variety of occupations that address the public desire for safety. Any student seeking a four year degree with the intent to work in the public service sector will find this degree as an avenue to place theory in to practice.
The student must complete all of the following:
BSHS 105 Foundations of Addiction .....  3
EMGT 100 Introduction to Emergency Management .....  3
EMGT 202 Hazard Mitigation and Preparedness ..... 3
EMGT 203 Crisis Communication .....  3
EMGT 208 Disaster Response \& Recovery .....  3
EMGT 210 Risk Analysis .....  3
POLI 100 Introduction to Political Science ..... 3
POLI 200 Public Policy ..... 3
CRIM 140 Introduction to Gangs ..... 3
CRIM 220 Victimology ..... 3
CRIM $230 \quad$ Crime \& Delinquency .....  3

## Criminal Justice Course Descriptions

CRIM 100 Introduction to Criminal Justice - 3 Credit Hours ..... FallThis course provides an overview of the criminal justice system with an emphasis in the UnitedStates. Components surveyed include the law, crime, policing, courts, corrections, and adultand juveniles systems.
CRIM 105* Justice: So Who Should Survive? - 3 Credit Hours Spring Does justice require mercy? Should justice dictate a correct way to behave? What would just political institutions look like? If there are individual expectations of justice, what about community expectations? In this course students review classical and contemporary theories of justice while examining, analyzing, synthesizing, and justifying their own views while 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.
CRIM 110 Courtroom Survival Skills -- 1 Credit Hour On Demand
Applications to help provide credible, comfortable, and effective testimony in court. Expert testimony and mock courtroom experience are included in the content of this course.
CRIM 115 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.
CRIM 140 Introduction to Gangs - 3 Credit Hours Odd Year Spring
Survey the history growth, characteristics and interventions of gangs. Specific gangs and gang categories are profiled in the course.
CRIM 200 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.

| CRIM 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: CRIM 200. |
| CRIM 210 | Patrol Procedures - 3 Credit Hours $\qquad$ Even Year Spring Describes 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. |
| CRIM 220 | Victimology - 3 Credit Hours $\qquad$ On Demand Examination of the criminal justice process from the prospective of the victim. Examination of effects, patterns and programs included. |
| CRIM 230 | Crime \& Delinquency - 3 Credit Hours $\qquad$ 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. |
| CRIM 286 | Special Topics - Lower Level - Variable Credit $\qquad$ 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. |
| CRIM 290 | Independent Study - Variable Credit $\qquad$ 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. |
| CRIM 305 | Criminal Investigation - 3 Credit Hours $\qquad$ 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: CRIM 205. |
| CRIM 310 | Violence - 3 Credit Hours. $\qquad$ 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. |
| CRIM 340 | Correctional Procedures-3 Credit Hours $\qquad$ 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. |
| CRIM 315 | Domestic Violence - 3 Credit Hours $\qquad$ 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. |
| CRIM 320 | Criminal Justice Administration-3 Credit Hours. $\qquad$ Odd Year Fall <br> 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. |

The Wesleyan Journey - 1-6 Credit Hours
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

CRIM 405 Studies in World Criminal Justice: Terrorism - 3 Credit Hours......................... Alternate Fall A comparative survey of world criminal justice systems/issues through the anthropologicalhistorical, institutional-structural, political-legal, social-philosophical, and analytical approach. No prerequisites are required but it is reserved for students of junior or senior status. Topics rotate each year.

CRIM 410 Studies in World Criminal Justice: Comparative Justice Systems- $\mathbf{3 C r}$ Hrs ............... Alt. Fall
A comparative survey of world criminal justice systems/issues through the anthropologicalhistorical, institutional-structural, political-legal, social-philosophical, and analytical approach. No prerequisites are required but it is reserved for students of junior or senior status. Topics rotate each year.

CRIM 415 Studies in World Criminal Justice: Contemporary Law Enforcement Issues- $\mathbf{3}$ Cr Hrs. Alt Fall A comparative survey of world criminal justice systems/issues through the anthropologicalhistorical, institutional-structural, political-legal, social-philosophical, and analytical approach. No prerequisites are required but it is reserved for students of junior or senior status. Topics rotate each year.

CRIM 420 Criminal Justice Capstone - 3 Credit Hours ................................................................. Spring
This is the capstone course for graduating Criminal Justice majors. Major focus is upon an integration of knowledge developing a comprehensive, focused study of a modern criminal justice issue while applying solutions and predictions for future trends in criminal and social justice. Completion of departmental assessments is a requirement of this course.

CRIM 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.

CRIM 470 Research Assistantship - 1-3 Credit Hours
On Demand
This course offers students the opportunity to participate as part of a department 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: Consent of the instructor (PSYC390 or SOCI331 recommended).

CRIM 485 Special Upper Level Topics — 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, formal organizations, urban planning, and demography.

CRIM 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 topics include special offender issues, police operations. See Independent Study under Alternate Means to Academic Credit for a more detailed description

## Emergency Management Course Descriptions

EMGT 100 Introduction to Emergency Management - 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).

EMGT 104* Spiritual Care in Disaster Settings - 3 Cr Hours..................................................Even Year Fall This class will examine how spirituality is impacted by the experiences of a crisis setting. Issues of spiritual first aid, compassion fatigue, and the diverse cultural and religious considerations are examined through the lens of emergency management, planning, response, and recovery.

Damage Assessment - 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.

EMGT 202 Hazard Mitigation and Preparedness - 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. As well as, learn about the National Response Framework and its objectives and purpose. Explore the process for developing Local Emergency Operations Plans and conducting hazards and risks assessments. Discuss methods for conducting public outreach and education regarding general disaster and emergency preparedness.

EMGT 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.

EMGT 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.

EMGT 208 Disaster Response \& Recovery - 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. Additionally, students will explore victim assistance practices, challenges, and programs available when dealing with both immediate and longterm recovery.

EMGT 210 Risk Analysis - 3 Credit Hours ..................................................................................... Spring
This course introduces students to the analysis of risk including the Critical Infrastructure Protection (CIP) and Continuity of Operations Planning (COOP) process for organizations. Student will acquire the competencies, knowledge and skills to effectively manage and develop interaction, including planning, which would involve relations between business, organizations and emergency services. Students will analyze the effect of policy on emergency management roles and use policy analysis in development of new policy. the course will examine the roles and responsibilities of local, state and federal agencies in terrorism investigation process.

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.

EMGT 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.

EMGT 304 Voluntary Organizations Active in Disaster - 3 Cr Hours. On Demand
Students will acquire an introduction and history of voluntary organizations that provide direct and ancillary services in response to disasters. Students will be expected to analyze the many roles and functions voluntary organizations can play in various disaster situations. Management and coordination of these agencies are also studied.

This initial study provides the students a multi-disciplinary approach to cyber-warfare, analyzing the information-technology, military policy, social, and scientific issues are in play. This course will present detailed cases of cyber-attack including inter-state cyber conflict (Russia-Estonia), cyber-attacks as an element of an information operations strategy (IsraelHezbollah) and cyber-attacks as a tool against dissidents within a state (Russian, Iran). The class will explore cyber-attack conducted by large, powerful, non-state hacking organizations such as Anonymous and LulzSec. The course covers cyber-attacks directed against infrastructure, such as water treatment plants and power grids. This course will utilize problem-solving and case study methodologies in order to examine mitigation responses, recovery, and the impacts of a cyber-attack.

EMGT 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 communitybased mitigation engaging those most at risk.

EMGT 320 Emergency Operations/Incident Management (NMS) - 3 Cr Hours On Demand This course will introduce students to emergency operations and the National Incident Management System (NMS). The course will further show students how NMS serves as the nationwide framework for responding to disasters and emergencies. This framework is for state, local, and tribal government and the private sector, for working together to prevent or respond to threats and incidents regardless of cause, size, or complexity.

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# Chemistry Department 

## Dr. James Townsend, Associate 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
53 Credit Hours
The student must complete all of the following chemistry courses: Credits
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 General Physics I ........................................................................................................ 5
PHYS 222 General Physics II ........................................................................................................ 5
The student must complete 6 credit hours from the following courses:
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

67-69 Credit Hours
The student must complete all of the following courses:
BIOL 110* General Biology: The Study of Life and Our Role in It................................................. 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 General Physics I .....  5
PHYS 222 General Physics II ..... 5
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
Chemistry Education Major (Gr. 6-12)
Students must complete the Liberal Studies requirements for Teacher Education Students, the SecondaryEducation Minor requirements, and the following additional courses:
BIOL 110* General Biology: The Study of Life and Our Role in It ..... 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 General Physics I. ..... 5
PHYS 222 General Physics II ..... 5
Chemistry Minor16 Credit Hours
Requirements should be established by agreement among the student, the student's advisor, and thechemistry faculty. The following courses outline the typical requirements for a Chemistry minor:
CHEM 123 General Chemistry I .....  4
CHEM 124 General Chemistry II .....  4
CHEM Electives (Excluding CHEM 120) ..... 8
Science \& Technology Minor
17-19 Credit Hours
Students will take at least one course from each of the three subject areas in science:
Life Sciences:
BIOL 110* General Biology: The Study of Life and Our Role in It .....  4
BIOL 102* Environmental Awareness .....  3
Physical Sciences:
CHEM 120* Concepts in Chemistry .....  4
CHEM 123 General Chemistry I .....  4
PHYS 118 Introduction to Physical Science ..... 4
PHYS 221 General Physics I. ..... 5
Earth and Space Science:
PHYS 145 General Geology .....  4
PHYS 119 Earth-Space Science .....  4
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
Chemistry Course Descriptions
CHEM 120* Concepts in 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 Demand
See 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.


#### Abstract

CHEM 310 Organic Laboratory Techniques- $\mathbf{2}$ 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 322 Molecular Spectroscopy - 2 Credit Hours On Demand
Theories and applications of spectroscopy with emphasis on identification of inorganic and organic compounds are covered. The course also includes interpretation 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.................................................... Spring
This organic lab will emphasize on synthesis of novel organic compounds of different functional families and their reactions. Isolation and purification of reaction product of synthetic importance. Detailed study of spectroscopic techniques, such as infrared, UV-visible, mass, and nuclear magnetic resonance. Characterization and identification of unknown organic compounds by interpretation of infrared and NMR spectra. Prerequisite: CHEM 300 or consent of instructor.

## CHEM 386 The Wesleyan Journey - 1-6 Credit Hours <br> On Demand

 This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.[^2]| CHEM 427 | Physical Chemistry I-4 Credit Hours $\qquad$ 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 - 4 Credit Hours $\qquad$ On Demand Emphasizes statistical mechanics, kinetics and quantum theory. Includes laboratory. Prerequisite: CHEM 427. |
| CHEM 460 | Internship - Variable Credit .....................................................................On Demand |
| CHEM 485 | Special Topics - Variable Credit $\qquad$ On Demand Discussion on topics of current interest in chemistry and related fields. Prerequisite: CHEM 124. |
| CHEM 490 | Independent Study - Variable Credit $\qquad$ 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. |
| CHEM 499 | Research Project - 2-4 Credit Hours $\qquad$ On Demand 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. |

Communication Studies \& Theatre Arts Department

Associate Professor Barbara Marshall, Chair

> 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, Music Theatre, and Theatre. The following minors are offered: Communications and Theatre.

## Communications Major

## 46 Credit Hours

The student must complete all of the following: ..... Credits
ARTS 115 Foundation of Graphic Applications ..... 3
COMM 106* 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 Media Performance. ..... 3
COMM 238 Human Communication ..... 3
COMM 321* Global Media ..... 3
COMM 330 Media Law and Management. ..... 3
COMM 370 Media Production II. .....  3
COMM 460 Internship
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 - Digital Media ..... 2
Choose two of the following courses ( 6 credit hours):
ARTS 260* Photography I: Beyond the Snapshot ..... 4
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
PSYC 201 Social Psychology ..... 3
SCTH 110 Techniques of Acting .....  3
SCTH 230 Classical Rhetoric and Criticism ..... 3
SOCI 331 Methods of Research .....  3
Public Relations Major46 Credit Hours
The student must complete all of the following:
ARTS 115 Foundation of Graphic Applications ..... 3
BUSA 300 Principles of Marketing. ..... 3
COMM 106* Visual Communication. .....  3
COMM 200 Introduction to Media Writing .....  3
COMM 208 Mass Media .....  3
COMM 209 Advanced Media Writing .....  3
COMM 238 Human Communication. .....  3
COMM 240 Public Relations I ..... 3
COMM 321* Global Media ..... 3
COMM 330 Media Law and Management ..... 3
COMM $340 \quad$ Public Relations II ..... 3
COMM 345 Creative Advertising ..... 3
COMM 460 Internship ..... 3
or COMM499 Senior Capstone Project ..... 3
Choose two of the three following courses (total of 4 credit hours): ..... 2
COMM 248 Publications - Yearbook ..... 2
COMM 249 Publications - Digital Media ..... 2
Choose one of the following courses ( 3 credit hours):
ARTS 260* Photography I: Beyond the Snapshot ..... 4
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
COMM 230 The Film ..... 3
COMM 232 Media Performance ..... 3
COMM 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 $230 \quad$ Classical Rhetoric and Criticism ..... 3
SOCI 331 Methods of Research ..... 3
Communications Minor
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
35 Credit Hours
The student must complete all of the following:
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* Public Speaking: The Art of Oral Communication ..... 3
SCTH $137 \quad$ Oral Interpretation of Literature ..... 3
SCTH 140F Speech \& Drama Activities - Forensics \& Debate ..... 1-2
SCTH $140 T$ Speech \& Drama Activities- Theatre ..... 1-2
SCTH $230 \quad$ Classical Rhetoric and Criticism ..... 3
SCTH 404 Senior Project ..... 3
Electives ..... 9
Theatre Major
The student must complete all of the following: COMM 230 The Film ..... 3
ENGL 301* Shakespeare: Past \& Present ..... 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
Music Theatre
58 Credit Hours
The BA in Music Theatre is focused on training students in singing and acting for a career in Broadway-styleperformance. The degree focuses on formal musical training in voice, theory, and history with emphasis indance, acting, performance techniques, and stagecraft. This major works closely with the Salina CommunityTheater (SCT) and students are expected to audition for all musical productions at SCT and Kansas WesleyanUniversity. Students will also have the opportunity to perform in opera productions. Between SCT and KWU,students will have a variety of opportunities to participate in professionally produced productions with severaldirectors to receive the necessary experiences to be successful in the field as well as graduate studies.
The student must complete all of the following:
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 142 Piano Proficiency ..... 1
MUSI 197 Journeys in Musicianship: Voice ..... 8
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
SCTH 110 Techniques of Acting .....  3
SCTH 190 Dance Techniques ..... 8
SCTH 140T Speech \& Drama Activities: Theatre ..... 4
SCTH 286 Special Topics .....  .6
SCTH 325 Theatre History \& Literature ..... 3
SCTH 343 Principles of Stage Design ..... 3
Speech/Theatre Education Major (Gr. 6-12)
39 Credit Hours
The student must complete the Liberal Studies requirements for Teacher Education students, the Secondary Education Minor requirements, and the following courses:
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 Media Performance. ..... 3
COMM 230 The Film .....  3
SCTH 140F Speech \& Drama Activities: Forensics \& Debate ..... 1-2
SCTH 140T Speech \& Drama Activities: Theatre ..... 1-2
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
18 Credit Hours
The student must complete all of the following:
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 Course Descriptions
COMM 106* Visual Communication- 3 Credit Hours ..... Spring
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.
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 ofresearching, investigating, writing and editing original news, sports, and feature stories, theethics of journalism and the role of journalism in society. Prerequisite: ENGL 121 or the consentof the instructor.
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 Even Year Spring Introduces students to digital AV production with advanced reporting techniques. Prerequisite: COMM200 or the consent of the instructor.
COMM 230 The Film - 3 Credit Hours
COMM 230 The Film - 3 Credit Hours ..... Odd Year Fall ..... Odd Year Fall 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 Media Performance - 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 ..... SpringAn introduction to the range of human communication. The course includes consideration ofsuch 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-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 $247 \quad$ Publications: News --1-2 Credit Hours..............................................................Fall \& Spring

COMM 248 Publications: Yearbook --1-2 Credit Hours..........................................................Fall \& Spring Guidance and evaluation of special projects in the production of yearbooks

COMM 249 Publications: Digital Media - 1-2 Credit Hours..................................................Fall \& Spring
Guidance and evaluation of special projects in the production of electronic media, including television productions and internet broadcasts.


#### Abstract

COMM 286 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.


COMM $290 \quad$| 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 321* Global Media - 3 Credit Hours.
Odd Year Spring
Students will examine public policy issues and media governance around the globe. The course will also delve into the history of the various institutions and other groups involved in media governance internationally, and will explore the various principles and practices that comprise that governance. Special attention will be paid to the regulations of broadcasting, telecommunications, the Internet, and trade, as well as the current debates within multilateral bodies such as UNESCO, the WTO, and the International Telecommunication Union. Students will study the impact of technology on education, and develop methods for addressing technological imbalances in low-income areas.

COMM 330 Media Law and Management - 3 Credit Hours
Even Year Spring This course surveys the laws and management techniques 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; current legal and ethical issues applicable to the mass media; and theories and policies that govern and influence media companies.

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. |

creative strategies as they explore the development, execution and evaluation of creative advertising campaigns.

| COMM 370 | Media Production II - $\mathbf{3}$ Credit Hours ...................................................................... Spring <br> An extension of the Media Production I course. Media Production II includes the introduction <br> of field production, digital videotape editing and visual graphic elements. Individual, group and <br> term projects are assigned. Some studio work is expected. Prerequisite: COMM145 or the <br> consent of the instructor. |
| ---: | :--- |
| COMM 386 | The Wesleyan Journey - 1-6 Credit Hours .......................................................On Demand <br> This course combines service learning with travel, either domestic or abroad, to provide <br> students an opportunity to strengthen values and abilities, in addition to learning specific <br> academic content. The service projects will be linked to the academic content of the class, and <br> the course may require a co-requisite or stand alone as its own special topics course. Credit |
| varies based on the length of the journey and may involve additional fees for travel. <br> Prerequisite: INTD110 is recommended but not required for this course. |  |
| COMM 460Internship - 1-3 Credit Hours ...........................................................................On Demand |  |
| This course offers intensive field experience in the area of television, radio, journalism, public <br> relations and advertising within a community organization. The portion of time a student will <br> 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. 38, for a more detailed |  |
| description. |  |

## Speech and Theatre Course Descriptions

SCTH 100 Introduction to Theatre - 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.

Public Speaking: The Art of Oral Communication - 3 Credit Hours
Fall \& Spring
This course establishes the core aspects of human communications and the processes involved. Organization, critical thinking, and persuasive techniques will be used to construct meaning that is useful and accepted by an audience. Emphasis will be placed upon effective audience analysis and presentation as it relates to students in the classroom as well as in a larger cultural context. Skill in development and guided practice in Informative and Persuasive speeches along with examination and analysis of famous speeches using the principles taught.

SCTH 137 Oral Interpretation of Literature - 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 Activities: Forensics \& Debate-1-2 Credit Hours .....................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 ......................................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 190 Dance Techniques - 1 Credit Hour
Fall \& Spring
The Dance Technique provides credits for a variety of dance courses offered at the Salina Community Theater. The course includes Musical Theatre, Jazz, Tap, Ballet, and Modern/Contemporary Dance. This course requires prior authorization by the division chair of fine arts to receive credit. This is a repeatable course and students may take multiple sections during one semester.

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.

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.

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 250* Knowing Self through Family Stories: - 3 Credit Hours ................................. Fall and Spring A Study in Intrapersonal and Interpersonal Communication
This course teaches and uses the study of intrapersonal and interpersonal communication skills to research and present family stories: your and others. Using fisher's argument that we are a "story people", we will find and use family stories to analyze and justify personal values and ethics and in doing so develop a physical, social, and mental plan of personal well-being. Students will create a presentation of the combined themes and narratives that are discovered from their stories.

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 - $\mathbf{3}$ 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 - 3 Credit Hours .................................................Odd Year Fall A survey of theatre history through the study of major dramatic works. The plays will be studied from both an historical context and a performance aspect.

SCTH 335 Current Practices in Debate \& Forensics - 3 Credit Hours ..............................Even Year Fall This course offers classroom instruction and practical experience in administering a forensics and debate program. The class will offer instruction in the hosting of a variety of tournaments and festivals, coaching debate and forensics, finding and 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.

SCTH 350 Topics in Speech, Communications, \& Theatre-3 Credit Hours ......................... On Demand Possible subjects include Debate, Advanced Acting, Puppet Theatre, Scenery Construction and Painting, Directing Period Plays, Voice and Diction, and Stage Lighting. The course may be repeated for credit under different subtitles.

SCTH 386 The Wesleyan Journey - 1-6 Credit Hours ..........................................................On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

Senior Project - 3 Credit Hours
On Demand
All speech and theater majors are required to complete a special project. Suggested directing projects include directing a production, writing a play, designing a production, performing a one-person show or organizing a major panel discussion, etc.

SCTH 460 Internship - 1-3 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: Department approval and satisfaction of any entry criteria where applicable. See Internships under Alternate Means to Academic Credit for a more detailed description.

SCTH 485 Special Topics — Variable Credit .........................................................................On Demand

SCTH 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 or contact the departmental faculty.

# Computer Studies Department 

Dr. David Kraemer, 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

- Network Management \& System Administration
- Software Engineering \& Information Management
- Forensic Computing

Minors

- Computer Programming
- Database Management
- Science and Technology Inter-Disciplinary
- Webpage Administration


## Software Engineering \& Information Management Major

48 Credit Hours
This degree program prepares students for careers in a wide area of computer technology. Students will be exposed to important programming techniques, including visual, procedural, and object-oriented programming. Other important aspects of computing are included, such as web page programming, database management and structured query language. Hardware interfacing and robotics are also an important part of this program.

The student must complete all of the following: Credits
COMP 131 Foundations of Computing Systems ........................................................................... 3
COMP 141 Hardware Organization ............................................................................................... 3
COMP 225 Java Programming ..................................................................................................... 3
COMP 231 Adv. Programming with Visual Basic ......................................................................... 3
COMP 235 Python Programming................................................................................................. 3
COMP 270 Web Page Programming I........................................................................................ 3
COMP 310 Robotics Programming ............................................................................................... 3
COMP 330 Visual Basic Application ............................................................................................. 3
COMP 331 C++ Programming...................................................................................................... 3
COMP 380 Database Management Systems I ............................................................................... 3
COMP 431 C++ Programming II.................................................................................................... 3
COMP 434 Management Information Systems ............................................................................. 3
COMP 470 Database Management Systems II ............................................................................. 3
COMP 495 Computer Studies Capstone Project............................................................................ 3
The student must complete two of the following:
COMP 240 Introduction to Linux .................................................................................................. 3
COMP 340 Linux II .......................................................................................................................... 3
COMP 360 Introduction to Networks ............................................................................................ 3
COMP 365 Routing and Switching Essentials for Networks........................................................... 3
COMP 375 Web Page Programming II........................................................................................... 3
Network Management and System Administration Major

This major prepares students for careers in computer networking or system administration and related fields. Students will be exposed to various aspects of network hardware and software maintenance and monitoring, configuring and supporting a local area network (LAN) and a wide area network (WAN). Use the tools and techniques embraced by leaders such as Cisco Systems as you learn how to maintain existing network systems and launch new ones. Upon completion, students may find entry level positions as computer support technicians, junior network administrators, junior system administrators, hardware technicians and other related careers. The major prepares students to work as team members in an information technology group which designs, evaluates, tests, installs and maintains corporate networks. Our courses along with adequate
preparation could lead to industry standard certifications in the following: A+, Linux+, Microsoft Certified Technician (MCT) in Windows and Windows Server (active directory, network infrastructure and applications infrastructure), and CCNA (Cisco Certified Network Associate).
The student must complete all of the following:
COMP 131 Foundations of Computing Systems ........................................................................... 3
COMP 141 Hardware Organization .............................................................................................. 3
COMP 165 Operating Systems ...................................................................................................... 3
COMP 231 Adv. Programming with Visual Basic .......................................................................... 3
COMP 235 Python Programming ................................................................................................ 3
COMP 240 Introduction to Linux................................................................................................... 3
COMP 340 Linux II........................................................................................................................ 3
COMP 360 Introduction to Networks ........................................................................................... 3
COMP 365 Routing and Switching Essentials for Networks.......................................................... 3
COMP 434 Management Information Systems............................................................................ 3
COMP 455 Server and Network Management .......................................................................... 3
COMP 458 Virtualized Systems .................................................................................................... 3
COMP 463 Scaling Networks ....................................................................................................... 3
COMP 483 Connecting Networks ................................................................................................ 3
COMP 490 Independent Study in Computer Studies.................................................................... 3
EMGT 305 Cyberwarfare............................................................................................................ 3

Forensic Computing Major
51 Credit Hours
This is a major which will provide the student with skills in researching, investigating, utilizing computer software, interpreting laws, and using the internet as an investigation tool. Computer forensics involves the techniques necessary to conduct an investigation, maintain a documented chain of evidence, and use analysis techniques to gather and preserve evidence from a particular computing device in a way that is suitable for presentation in a court of law.

The student must complete all of the following:
COMP 131 Foundations of Computing Systems ........................................................................... 3
COMP 141 Hardware Organization ............................................................................................. 3
COMP 165 Operating Systems ................................................................................................... 3
COMP 231 Adv. Programming with Visual Basic .......................................................................... 3
COMP 235 Python Programming ................................................................................................ 3
COMP 240 Introduction to Linux................................................................................................... 3
COMP 305 Foundations of Computer Forensics.......................................................................... 3
COMP 340 Linux II.......................................................................................................................... 3
COMP 360 Introduction to Networks ........................................................................................... 3
COMP 365 Routing and Switching Essentials for Networks........................................................... 3
COMP 380 Database Management Systems I ............................................................................ 3
CRIM 115 Criminal Justice Report Writing................................................................................... 2
CRIM 200 Criminal Law................................................................................................................ 3
CRIM 205 Criminal Procedures ................................................................................................. 3
CRIM 305 Criminal Investigation................................................................................................. 3
EMGT 210 Risk Analysis ................................................................................................................. 3
EMGT 305 Cyberwarfare............................................................................................................... 3

## Computer Programming Minor

15 Credit Hours
The student must complete all of the following:
COMP 131 Foundations of Computing Systems .......................................................................... 3
COMP 231 Adv. Programming with Visual Basic ........................................................................... 3
COMP 225 Java Programming
or COMP 235 Python Programming ................................................................................................... 3
COMP 331 C++ Programming........................................................................................................ 3
COMP 431 C++ Programming II..................................................................................................... 3
The student must complete all of the following:
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
18 Credit Hours
The student must complete all of the following:
ARTS 115 Foundation of Graphic Applications ..... 3
ARTS 335 Web Design ..... 4
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 Minor17-19 Credit Hours
Students will take one course from each of the three subject areas in science:
Life Sciences:
BIOL 110* General Biology: The Study of Life and Our Role in It .....  4
BIOL 102* Environmental Awareness ..... 3
Physical Sciences:
CHEM 120* Concepts in Chemistry ..... 4
CHEM 123 General Chemistry I ..... 4
PHYS 118 Introduction to Physical Science ..... 4
PHYS 221 General Physics I. ..... 5
Earth and Space Science:
PHYS 145 General Geology. ..... 4
PHYS 119 Earth-Space Science ..... 4
PHYS 133 Astronomy ..... 4
Students will choose (6) six hours from Statistics, the Computer Studies Department or from a relatedtechnology-rich application. Only four hours of application courses will count towards the minor. Therequirements 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
Computer Studies Course Descriptions
COMP 101 Personal Computing - 3 Credit Hours ..... Fall \& SpringPersonal Computing covers the fundamentals of computer hardware and software forbeginning users. The purpose of this course is to give students without previous computerexperience the knowledge and skills need to use computers effectively in college and beyond.
COMP 105 Exploring Gadgets - 3 Credit Hours. Even Year SpringThis course is aimed at students from all academic majors. No computer background isnecessary and none is expected. Students will explore the usage of Raspberry Pimicrocomputers and the Arduino microcontroller in controlling interactive gadgets. This
course will introduce the student to the fundamentals of controlling real world objects with short, easy to understand computer programs. Elements of electronic design and computer programming will be introduced in the context of simple experiments that will progressively allow the student to become more sophisticated at computer control. Much of the work will consist of controlling lights, motors, and toy cars. Students will also explore time lapse photography, both visible and infrared while utilizing Raspberry Pi programming.

| COMP 110 | Computer Technology Essentials $-\mathbf{3}$ Credit Hours .............................................. Summer <br> This course will introduce the student to word processing utilizing Microsoft Word and <br> presentations software utilizing Microsoft PowerPoint. Topics covered will include text <br> enhancements, styles, tables, textboxes, graphics, newsletters, transitions, animations and <br> research paper formatting. The impact of technology on society will be examined. |
| :---: | :--- |
| COMP 131 | Foundations of Computer Systems - $\mathbf{3}$ Credit Hours .........................................Fall \& Spring <br> This course covers the history and present status of computers, computing systems, and their <br> applications. The concepts of algorithms, structured programming and event-driven <br> programming for problem solving will be studied. The Visual BASIC programming language <br> with the topics of variables, assignments, conditions, loops, graphical user interfaces, controls, <br> and processing scripts are covered. |
| COMP 141 $\quad$Hardware Organization - $\mathbf{3}$ Credit Hours ............................................................. Spring |  |
| Hardware Organization covers the fundamentals of computer hardware and software as well <br> as advanced concepts. Students who complete this course will be able to describe the internal <br> components of a computer, assemble a computer system, install an operating system, and <br> troubleshoot using system tools and diagnostic software. Students will also be able to connect <br> to the internet and share resources in a network environment. Additional topics included are |  |
| laptops, portable devices, wireless connectivity, security, safety, environmental issues, and |  |
| communication skills. |  |

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 system, including how to install and configure network clients; setup users, groups, policies, and profiles; configure hardware components and applications; setup and maintain a logon security and security for files and printers; and configure and optimize clients in multiple environments. Parametric modeling software will be utilized to design original work. Additive manufacturing, different printing materials, and various 3D printer models will be studied.

COMP 200 Information Management \& Data Analysis - 3 Credit Hours
Fall \& Spring
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.


#### Abstract

COMP 210* Digital Masks - 3 Credit Hours ................................................................................... Spring


In today's society, a great amount of time is spent in the form of digital expression. A person will work on emails, live physical lives virtually on social media, and communicate through physical and digital means. How does this interaction of both real and virtual representation mold physical human beings? This course exposes students to popular social media formats and helps them understand the promises and challenges that social media has brought to each individual's life. To understand how a person lives physically and digitally impacts how a person will work, live, and play each day. This course will help students successfully represent themselves in both areas as well as look at what values and ethics are important to each student and how that impacts people that a student might see physically, but also those individuals we might see or only communicate with digitally. Prerequisite: ENGL120.

COMP 225 Java Programming - 3 Credit Hours.................................................................. Odd Year Fall This introductory course in object oriented programming explores the Java Programming language and covers basic problem solving and programming fundamentals. The course is practical, with many examples and programming exercises. Students taking this course will receive a solid basis in the Java programming language upon which to base continued training and career development.

COMP 231 Advanced Programming with Visual Basic-3 Credit Hours ........................................ 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 235 Python Programming-3 Credit Hours ............................................................................Fall
This course will cover the basics of programming with Python. The student will learn about expressions, variables, conditionals, loops, lists, sets, dicts, functions, objects, and exceptions. Students will build and debug entire programs which demonstrate high level programming competencies. Upon completion of this course, the student will be able to store and manipulate user-input data using Python, implement basic Python decisions, and understand iteration, sequence containers, sets, and dicts. Students will read and write files using Python, define custom functions and call built-in Python functions, as well as importing modules and namespaces from the python Standard Library. Students will also define classes and instantiate objects using Python's Class mechanism, handle exceptions and document code and build and debug entire programs written in Python.

COMP 240
Introduction to Linux - 3 Credit Hours
.Odd Year Fall
This course is intended for students who want to learn about the Linux operating system. It does not assume any prior knowledge of Linux and is geared toward those interested in systems administration as well as those who will use or develop programs for Linux systems. The course provides comprehensive coverage of topics related to Linux certifications, including Linux distributions, installation, administration, X-Windows, networking, and security. Upon completion of this course you should have a good working knowledge of Linux from both a graphical and command line perspective.

| COMP 260 | Circuit Analysis \& Electronics - 3 Credit Hours........................................ Odd Year Spring |
| :---: | :---: |
| /PHYS 260 | Circuit Analysis \& Electronics covers the analysis of DC circuits containing resistors and capacitors. Analog and digital electronics are studied including diodes, transistors, flip-flops, gates, counters, and integrated circuits. AC circuits and inductors will also be covered. Students will learn to interface microcontrollers to control electrical circuits. |
| COMP 270 | Web Page Programming I-3 Credit Hours $\qquad$ Fall <br> 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 $\qquad$ 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 $\qquad$ 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 305 | Foundations of Computer Forensics - $\mathbf{3} \mathbf{C r}$ Hrs. $\qquad$ Odd Year Fall This course will provide a foundation in the field of Computer Forensics. The student will learn the recovery and analysis of digital evidence in civil, criminal, or administrative cases. Forensic examination techniques of Windows and Linux systems are used to illustrate typical investigative processes. Prerequisite: COMP 141, COMP 164, and COMP 235. |
| COMP 310 | Robotics Programming - 3 Cr Hrs. $\qquad$ Even Year Fall This course will integrate advanced concepts of programming and mobile robots. The concepts of robotic sensors, emitters, detectors, lights, sounds and motors will be researched and utilized. Programming for robotics will include GUII programming, the Spin programming Language and other Languages. Prerequisite: A programming course of programming experience. |
| 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 325 | Advanced Java Programming -3 Cr Hrs. $\qquad$ Even Year Spring This course is a study of advanced topics in the Java programming language by building on a basic knowledge of the Java language. Topics covered will include multi-threading, Swing classes, the Swing events models, advanced layout managers, and the JavaBeans component model. |
| COMP 330 | Visual Basic Application - $\mathbf{3} \mathbf{C r}$ Hrs. Odd Year Fall This course will integrate the advanced concepts of programming and the Microsoft Office applications. The course involves writing programs in the Visual Basic language that automates tasks in Microsoft Office applications, in particular Microsoft Excel. Prerequisite: COMP 231. |
| COMP 331 | C++ Programming - 3 Credit Hours. .Even Year Fall <br> This course will introduce the student to the C++ programming language. Topics covered will emphasize structured programming techniques and top down design. Topics will include Data Types, String Operations, Loops, I/O, File Operations, Conditions and Logical Control Structures, Data Streams, Function Calls, Value and Reference Parameters, Functional Decomposition, Scope, Lifetime, Arrays, Data Typos, Lists and Strings,. And Records. Students will be introduced to abstract data types and class structures. Prerequisites: COMP 131 or COMP 235. |
| COMP 340 | Linux II - 3 Credit Hours. $\qquad$ Even Year Spring Building on the concepts from Linux I, this course develops deeper understanding into Linux administration. Students will look at advanced topics in Linux. Students will also work with different Linux distributions. This course builds understanding and leads student to be able to manage enterprise Linux solutions. Prerequisite: COMP 240. | processes of scientific programming, Matlab and LabVIEW. Matlap is a general high-level computer language that is useful for solving a wide variety of problems in science and engineering. This course aims to provide a basic understanding of the language for student who already have some programming experience. There will be an emphasis on the features that distinguish Matlab from other languages, in particular, Matlab's matrix and vector operations, complex mathematical functions, as well as plotting and visualization tools. The national instruments software package LabVIEW (Laboratory Virtual Instrument Engineering Workbench) which enables measurement, process control and the acquisition, analysis, display, and storage of data. In data operations, actual sensors will feed information to virtual (created in software) instruments.


#### Abstract

COMP 345* Global Aspects of Technology - 3 Credit Hours...............................................................Fall The course will provide an analysis of the concepts of technology and how technology impacts individuals, organizations, corporations, society, and various institutions. There will be focus on current computer technology issues, topics, innovations, utilizations, exploitations, and concerns. Research topics of technological influence with its history, current status, and future implication will be explored. This course will recognize the social, economic, sociological, political, ethical, and psychological effect of computer technology with its uses and misuses. Prerequisites: ENGL120 or equivalent.


COMP 360 Introduction to Networks - 3 Credit Hours ......................................................................Fall
This course introduces the architecture, structure, functions, components, and models of the internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the course, students will be able to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes. Prerequisite: COMP241 or computer experience desirable.

COMP 365 Routing and Switching Essentials for Networks - 3 Credit Hours ................................. Spring
Describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality. By the end of this course, students will be able to configure and troubleshoot routers and switches and resolve common issues with RIPv1, RIPv2, single-area and multi-area OSPF, virtual LANs, and inter-VLAN routing in both Ic4and IPv6 networks. 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 386

The Wesleyan Journey - 1-6 Credit Hours
On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

COMP 431 | 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. Prerequisite: COMP 331. |

Management Information Systems - 3 Credit Hours Even Year Fall This course will investigate information systems issues in the business environment. Up-todate 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 - $\mathbf{3}$ 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. |

Internship in Computer Science - 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 Alternate Means to Academic Credit, for a more detailed description.

## COMP 463 Scaling Networks -3 Credit Hours

Fall
Describes the architecture, components, and operations of routers and switches in a large and complex network. Students learn how to configure routers and a switches for advanced functionality. By the end of this course, students will be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network. Prerequisite: COMP 360 and COMP 365.

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 483 Connecting Networks-3 Credit Hrs.............................................................................. Spring
Discuss the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Student also develop the knowledge and skills needed to implement IPSEC and virtual private network (VPN) operations in a comple4x network. Prerequisite: COMP 360, COMP 365, and COMP 463 description.
COMP 495 Computer Studies Capstone Project - $\mathbf{3}$ Credit Hrs. Spring
This course will progress into a capstone project for Computer Studies majors. Each student will develop, present and execute a major project. The project must utilize the integration of knowledge obtained through the department's courses, assignments, and previous projects. The student may choose a concentration of programming; web page design and programming; networking; creating and manipulating robots; implementing databases; and/or an approved topic. Prerequisite: Senior majoring in Computer Information Systems or Computer Science.
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 <br> 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...............................................................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.

# English Department 

Dr. Damon Kraft, 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. The department also provides 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

## 48 Credit Hours

The student must complete $\underline{\text { all }}$ of the following: Credits
ENGL 210A* Eras in Literature: Early British Literature.................................................................. 3
ENGL 210B* Eras in Literature: Later British Literature ................................................................... 3
ENGL 210C* Eras in Literature: Early American Literature.............................................................. 3
ENGL 210D* Eras in Literature: Later American Literature .............................................................. 3
ENGL 296* Borders/Crossings ...................................................................................................... 3
ENGL 301* Shakespeare: Past \& Present..................................................................................... 3
ENGL 307 Studies in World Literature ......................................................................................... 3
ENGL 460 Internship .................................................................................................................... 1
ENGL 485 Senior Seminar ............................................................................................................ 3
INTD 240 Introduction to Women's and Gender Studies............................................................ 3
The student must complete four of the following:
COMM 230 The Film...................................................................................................................... 3
ENGL 260 Introduction to Creative Writing .................................................................................. 3
ENGL 265 Studies in Writing ........................................................................................................ 3
ENGL 270* Eco-Writing................................................................................................................. 3
ENGL 275 Writing in the Digital Age: Crafting Multimedia ......................................................... 3
ENGL 296* Borders/Crossings ....................................................................................................... 3
ENGL 380 English Practicum .................................................................................................... 3
SCTH 325 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
English Major (with Writing Emphasis)
48 Credit Hours
The student must complete all of the following:
ENGL 210A* Eras in Literature: Early British Literature.................................................................... 3
ENGL 210B* Eras in Literature: Later British Literature ................................................................... 3
ENGL 210C* Eras in Literature: Early American Literature.............................................................. 3
ENGL 210D* Eras in Literature: Later American Literature ............................................................. 3
ENGL 260 Introduction to Creative Writing .................................................................................. 3
ENGL 265 Studies in Writing ........................................................................................................ 3
ENGL 270* Eco-Writing................................................................................................................. 3
ENGL 275 Writing in the Digital Age: Crafting Multimedia ......................................................... 3
ENGL 307 Studies in World Literature .......................................................................................... 3
ENGL 460 Internship.................................................................................................................. 1
ENGL 485 Senior Seminar ............................................................................................................. 3
The student must complete three of the following:
COMM 230 The Film........................................................................................................................ 3
ENGL 265 Studies in Writing ...................................................................................................... 3
ENGL 296* Borders/Crossings ..... 3
ENGL 301* Shakespeare: Past \& Present ..... 3
ENGL 380 English Practicum ..... 3
ENGL 404 Seminar in Literary Criticism ..... 3
INTD 240 Introduction to Women's and Gender Studies ..... 3
SCTH 325 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
and SPAN 102 Elementary Spanish II ..... 4
English Education Major (Gr. 6-12)
Students must complete the Liberal Studies requirements, the Secondary Education Minor requirements, and the following additional courses:
The student must complete all of the following: ..... Credits
ENGL 210A* Eras in Literature: Early British Literature .....  3
ENGL 210B* Eras in Literature: Later British Literature .....  3
ENGL 210C* Eras in Literature: Early American Literature .....  3
ENGL 210D* Eras in Literature: Later American Literature .....  3
ENGL 245 Literature for Young Adults .....  3
ENGL 301* Shakespeare: Past \& Present .....  3
ENGL 307 Studies in World Literature .....  3
ENGL 380 English Practicum .....  3
ENGL 485 Senior Seminar .....  3
ED 415 Methods for Teaching English (ACCK) ..... 3
The student must complete three of the following:
COMM 230 The Film ..... 3
ENGL 260 Introduction to Creative Writing ..... 3
ENGL 265 Studies in Writing ..... 3
ENGL 270* Eco-Writing .....  3
ENGL 275 Writing in the Digital Age: Crafting Multimedia ..... 3
ENGL 296* Borders/Crossings .....  3
INTD 240 Introduction to Women's and Gender Studies ..... 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
English Minor18 Credit Hours

The student must complete 18 Credit Hours in English courses, excluding ENGL 120 and ENGL 121.

## English Course Descriptions

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.

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. Students who receive a "C" or better in ENGL 120 at KWU will receive credit for passing the English Proficiency Exam.

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 - 3 Credit Hours On Demand 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
On Demand
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 210* From Myths and Magic to Villains and Verse - 3 Credit Hours ...........................Fall \& Spring
One of the best ways to learn more about ourselves and to expand our worldviews is to engage the rich variety of perspectives offered to us in literature. Through reading, different beliefs, views, and locations come alive, and we can situate our own values and ethics in relation to those espoused by literary figures. This course will challenge you, though such comparative analysis, to examine your own beliefs and to create a plan for future success in a variety of different areas. Topics for the class will encompass specific historical periods, and students will survey significant literary and cultural influences in these eras. ENGL210A will include the study of the history and development of the English language, since students will be reading texts from the Anglo-Saxon period through the modern era. Prerequisite: ENGL 120

## Eras in Literature:

## A: Early British Literature

This course surveys British Literature from its beginnings to 1785 .

## B: Later British Literature

This course surveys British Literature from its beginning of the Romantic Period to the present.

## C: Early American Literature

This course surveys American Literature from the Colonial Period through the nineteenth century.

## D: Later American Literature

This course surveys American Literature from the end of the nineteenth century to the present.

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 260 Introduction to Creative Writing - $\mathbf{3}$ Credit Hours
Even Year Fall
An introductory course that focuses on the craft of writing the major literary genres: nonfiction, fiction, poetry, and drama. The primary focus for the course will be on how to generate new work that has depth and quality, as well as how to read published works in order to recognize creative writing styles, techniques, structure, and meaning, in service for inspiration.

Eco-Writing - 3 Credit Hours
Odd Year Fall
Eco-Writing introduces students to writing practices that directly engage with how we see, represent, experience, damage, draw inspiration from, and create the physical environment. Such writing practices in the twentieth and twenty-first centuries have been born out of a response to the ecological crisis. Creative people find we need to process and respond to the crisis in order to not become totally numb. Art enables us to sort out how this ecological emergency is impacting our lives and those of our communities. The writing practices also help us to imagine a future where humans can live in better harmony with each other and the natural world. Students will experiment with different types of eco-writing and approaches and develop some aesthetic strategies for engaging an audience in environmental concerns.

ENGL 275 Writing in the Digital Age: Crafting Multimedia - 3 Credit Hours Even Year Spring Radical changes in all forms of publication have given people an opportunity to "write" in many ways, but what is required to create effective materials in this wide variety of media? Students will have the opportunity to craft different types of multimedia texts and refine them with the help of their peers and the instructor. In a way that will be engaging for both the tech-savvy and the technologically challenged, students will learn to use tools for creating multimedia and will begin to develop a digital portfolio that they can build upon in the future. The seminar will also encourage students to examine the advantages and disadvantages of different applications and distribution channels. Along the way, we will consider the issues of intellectual property, copyright, fair use and plagiarism and see how these issues are evolving in the digital age. 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 296* Borders/Crossings— 3........................................................................................Fall \& Spring
Our world has never been more interconnected than it is today, and thus there has never been a greater need for an understanding and consideration of perceived "differences" of all types among people and cultures. Therefore, the course will explore borders, whether spatial, metaphoric, real, or imagined, and literal and figurative attempts to cross them. Particular attention will be paid to the consequences at stake with such attempts. Students will analyze different types of literary texts (such as prose, poetry, drama, etc.), and non-print sources may also be used. The acquisition and evaluation of secondary sources will also enable students to contextualize the meaning of the literature with respect to the current significance of borders and crossings. Students will create a substantive interpretation of one or more texts. Upon completion of this class, students will be more astute critical readers and thinkers, have more refined writing skills, and possess a richer understanding of their world and the expressive acts that contribute to it. With different subheadings, this course is repeatable for credit. Prerequisite: ENGL 120.

ENGL 301* Shakespeare: Past \& Present - 3 Credit Hours Odd Year Spring Shakespeare's influence on the world has been profound. From language, to literature, to cultural references, one does not need to look far to find some intersection with the bard. Thus, this class will focus upon the influences on Shakespeare, and students will analyze a variety of his texts. Additionally, we will consider Shakespeare's influence on the modern world through contemporary adaptions of his works. With these adaptions, students will be analyzing film. Finally, students will participate in a project that helps them understand how literature can continue to have a significant impact on our world. Prerequisite: ENGL121 or equivalent.

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 307 Studies in World Literature - 3 Credit Hours ...................................................Even Year Fall
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 380 English Practicum - 3 Credit Hours ......................................................................On Demand
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 386 The Wesleyan Journey - 1-6 Credit Hours ..........................................................On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

ENGL 404 Seminar in Literary Criticism -3 Credit Hours ......................................................On Demand
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. Prerequisite: ENGL 121 or equivalent.

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.

ENGL 485
Senior Seminar - 3 Credit Hours
Even Year Fall This course provides the opportunity for intensive study of special topics and selected materials for upperclassmen. It is a capstone for majors in English, English with Writing Emphasis, and English Education. Open to juniors and seniors with those majors.

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 090 or by instructor's permission.

ESL 121
Intermediate ESL Composition -- $\mathbf{3}$ 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.

# History Department 

Dr. Mike Russell, Chair

Students at Kansas Wesleyan University study history in the context of KWU's liberal arts environment. Courses stress both individual and group analysis and discussion, leading to a mastery of the processes through which history unfolds. Consistent with the mission of the University, the department fosters a "lively discussion of faith and values, encouraging students to develop a thoughtful, personal worldview informed by the Christian tradition." Through the Department of History, students learn to think critically, defend their own viewpoints, and write convincingly. The one-on-one attention students receive helps them develop analytical, reading, and writing skills as well as helping establish a successful career path through these skills. History majors acquire real-world experience and abilities by completing a hands-on internship in local museums or libraries and a senior thesis based on their own original research in local libraries and archives.

The Department of History offers majors in History and History Education, leading to a Bachelor of Arts Degree. Minors in History, Political Science, and Social Studies (the latter two as cooperative learning experiences with the Behavioral Science and Human Services Department) may also be obtained through the Department of History.

## History Major

## 42 Credit Hours

The student must complete all of the following: Credits
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
History Education Major (Gr. 6-12)
40 Credit Hours
Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:
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* Making History: Great Events and Turning Points that Influenced the World ............ 3
HIST 410 History of Kansas \& the Great Plains ......................................................................... 3
HIST 460 Internship................................................................................................................. 1
HIST 499 Senior Thesis ............................................................................................................... 3
HIST Electives ..................................................................................................................................... 3
(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
or ECON205 Principles of Macroeconomics ..... 3
POLI 310 U.S. Constitution and Government ..... 3
(See Business, Accounting \& Economics Dept. for ECON course descriptions.)
History Minor
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
27-28 Credit Hours
The student must complete the following:
Two (2) of the following social science survey courses:
PSYC 101* The World of You: An Introduction to 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* Making History: Great Events and Turning Points that Influenced the World ..... 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 $400 \quad$ 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 310 U.S. Constitution \& Government ..... 3
POLI 320 Political History. ..... 3
One (1) of the following statistics courses:
BSHS 210 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:
HIST 280 Research Methods in History ..... 3
PSYC $390 \quad$ Psychological Research Design .....  3
SOCI 331 Methods of Research ..... 3(Recommended option)

## 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

18 Credit Hours

| The student must complete $\underline{\text { all }}$ of the following: |  |
| :---: | :---: |
| 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 |
| or HIST 106 | World Civilization II ...................................................................................... 3 |
| POLI 200 | Public Policy ................................................................................................. 3 |
| POLI 320 | Political History ............................................................................................ 3 |
| REPH 320 | American Philosophical Heritage |
| or REPH102 | World Religions ............................................................................................ 3 |
| SOCI 200 | Global Demography...................................................................................... 3 |
| CRIM 405 | Studies in World Criminal Justice: Terrorism |
| or CRIM 410 | Studies in World Criminal Justice: Comparative Justice Systems ........................... 3 |

## History Course Descriptions

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. HIST280 must be passed with a final grade of "C" or higher before a student may enroll in HIST 499 (Senior Thesis).

HIST

Eras in American History - $\mathbf{3}$ 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 - 3 Credit Hours .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.

The Middle Ages - 3 Credit Hours On Demand 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.

## Making History: Great Events and Turning Points - 3 Credit Hours Fall \& Spring that Influenced the World

"Making History: Great Events and Turning Points that Influenced the World" is a rotating topics course that investigates important events, ideas, and decisions in history that have influences, even changed, the world. The course focuses on cause and effect, achievement and failure, and lessons learned throughout history. The course satisfies the Liberal Studies requirements for "World and Community Exploration", and will include either a service learning or community service component. Course subtopics may include areas such as Modern Latin America, the Cold War, Ancient Greece and Rome, the Middle Ages, the Holocaust and other Genocides, the World Wars, and the Emergence of the City and the Empire. Under different subtopics this course may be repeated for credit, per Liberal Studies and History Department policies. Prerequisite: ENGL120 or equivalent.

Reacting to the Past - $\mathbf{3}$ Credit Hours
Fall \& Spring
"Reacting to the Past" is a rotating topics course that uses role playing to immerse students into particular moments of social, political, and intellectual debate and change. Students run these games and assume various roles in debates. In addition, students engage primary sources from the events and use them to defend their arguments, with the purpose of succeeding over others in difficult and complicated scenarios. The outcomes do not have to follow the actual historic events - students are free to "alter" history, using the original sources to support their positions. Each course section will typically play 2-3 reacting games. Game topics may include Democracy in Athens, Revolution in France, The Trial of Anne Hutchinson, India on the Eve of Independence, The Council of Nicaea, The Reformation Parliament, The Trial of Galileo, and many others. Under different subtopics this course may be repeated for credit, per Liberal Studies and History Department policies. Prerequisite - at least one of the following: ENGL120, HIST105, 106, 220, or 221 or equivalents.

The Wesleyan Journey - 1-6 Credit Hours
On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit

|  | varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |
| :---: | :---: |
| HIST 400 | Studies in U.S. History - 3 Credit Hours $\qquad$ 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 - 3 Credit Hours $\qquad$ Odd Year Spring 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 -- $\mathbf{3}$ Credit Hours $\qquad$ 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 $\qquad$ 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. 38 for a more detailed description. |
| HIST 490 | Independent Study - Variable Credit $\qquad$ 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 - 3 Credit Hours. $\qquad$ Spring <br> This course will guide students through the capstone project of their undergraduate careers. Each student will write an original research paper based on primary sources, using the resources of the Eisenhower Presidential Library, the Smoky Hill Museum, or other local archives. The course is open to history majors as well as pre-law students and students from other majors who desire an advanced research experience. Prerequisite: HIST 280. |
| Political Studies Course Descriptions |  |
| POLI 100 | Introduction to Political Science - $\mathbf{3}$ Credit Hours $\qquad$ 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. |
| POLI 105 | Grant Writing - 3 Credit Hours $\qquad$ 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. |
| POLI 200 | Public Policy - 3 Credit Hours. $\qquad$ Odd Year Spring <br> 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 205* | Great Decisions - 3 Credit Hours Spring Sponsored by the Foreign Policy Association, Great Decisions is the centerpiece of the longestrunning civic education program in the United States devoted to foreign affairs. The purpose of this course is to empower students to discuss global issues shaping U.S. foreign policy and the world and to understand the impact locally. The topics are chosen by the Foreign Policy Association and are considered important and (perhaps) the most controversial foreign policy and international affairs issues of the year. |

This course describes the workings of federal, state, and local governments. Students also learn about the media's role in the political process, how the electoral system works, the function of political parties in the American governmental system, and how foreign policy is created.

Political History - $\mathbf{3}$ Credit Hours On Demand
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.

POLI 386 The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

Arete - The KWU Honors Program<br>Dr. Nancy H. Cummings, Executive Vice President \& Provost Dr. Mike Russell, Chair, Honors Program Committee

"Arete" is the ancient Greek embodiment of excellence, morality, and virtue. It is the value of pushing oneself to be all that one can be. And it is implied in Kansas Wesleyan University's calling to "develop both intellect and character, to stimulate creativity, discovery, [and] to nurture the whole person - body, mind, and spirit," (quoted from the KWU Mission Statement, pg. 1). Arete - The KWU Honors Program seeks to bring out and to develop these characteristics to their fullest among students.

Wesleyan Fellows, students enrolled in Arete - The KWU Honors Program, will sharpen their already excellent creative thinking, critical analysis, and problem solving skills while developing a greater intellectual curiosity and engaging in a free exchange of ideas with their professors and fellow students. They will improve their ability to think and to work independently while communicating effectively in both the spoken and written word. And they will appreciate the world's rich panorama because, by developing the ability to think outside the box, they can see things from a variety of perspectives.

An interdisciplinary program, the honors program features unique courses, seminars, colloquia and the opportunity for independent research or performance that supports the mission of the program and of Kansas Wesleyan University.

Course size is generally smaller with more in-depth study and includes a variety of viewpoints from faculty and guests across the academic disciplines. Courses often have significant reading assignments and are conducted to encourage academic rigor.

## ADMISSION

Admission to the KWU Honors Program is by invitation through nomination by faculty (or in the case of freshmen, a high school teacher) and approval by the Honors Program Committee. Interested students should contact their faculty advisor and/or go to the Honors Program web page <http://www.kwu.edu/academics/ arete-the-kwu-honors-program> for more information and to download application forms. 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).


## Arete - KWU Honors Program

## 18 Credit Hours

The student must complete $\underline{\text { all }}$ of the following: Credits
HONR 110* Honors Seminar in Leadership. 3
HONR 150* Honors Seminar in Critical Analysis ............................................................................ 3
HONR 250* Honors Seminar in Global Awareness ......................................................................... 3
HONR 270* Honors Seminar in Impacting the Future................................................................... 3
HONR 310 Honors Issues ............................................................................................................. 3
HONR 499 Senior Honors Project ................................................................................................. 3

## Assessment

Student learning will be measured in a variety of ways:

- Open ended questions
- Original interpretations
- Authentic products, including original research or performances
- 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 110* Honors Seminar in Leadership - 3 Credit Hrs.

Fall
In this Honors course, the student will develop a sense of who they are as an honors student and the responsibility that comes with that goal and calling. The purpose of the seminar is the explore leadership opportunities and to improve leadership skills. We will explore theories of leadership as well as research about what an individual can do to be an effective leader. Specific focus will be placed on 1) what makes an effective leader, 2) methods of social influence, and 3) managing small group interactions. Acceptance into the Honors Program or instructor permission required for enrollment.

HONR 150* Honors Seminar in Critical Analysis - 3 Credit Hrs......................................................... Spring
The Honors Seminar in Critical Analysis is a course with variable subtopics that provide Honors students a platform where they will develop necessary skills with which to engage knowledge and distinguish themselves as a thinker. This knowledge will present itself in several forms - in both reading and writing, certainly, but also in the ongoing interaction and informed exchange of ideas among students. The course is structured as a forum or seminar with a discussion format specifically intended to facilitate this free and open exchange. Through critical thinking and problem-solving, student will evaluate a variety of important issues and ideas that have and continue to influence the human story, paying particular attention to how these ideas have developed and how their proponents and detractors have presented their arguments. In so doing, students will engage primary and secondary sources, and one another as well, to evaluate the quality of important arguments, both in content and in delivery. This course satisfies the Liberal Studies Requirement for Human Expression. A student must be accepted into the KWU Honors Program or have permission of the professor to enroll in this course. Additional prerequisite: ENGL120 or equivalent.

HONR 250* Honors Seminar in Global Awareness - 3 Credit Hrs. ..........................................................Fall
"Honors Seminar in Global Awareness" is a course with variable subtopics that provides Honors students a platform where they will develop an appreciation for others and the importance of reaching beyond oneself. The course is structured as a forum or seminar with a discussion format specifically intended to facilitate the free and open exchange. Through critical thinking and problem solving, students will evaluate a variety of important issues and ideas that have and continue to influence the relationship of the individual to their communities, local and global. In addition, students will have the opportunity to engage in a service learning or community service project and to reflect on this experience. This course satisfies the Liberal Studies Requirement for Community and World Exploration. A student must be accepted into the KWU Honors Program or have permission of the professor to enroll in this course.

HONR 270* Honors Seminar in Impacting the Future - 3 Credit Hrs................................................ Spring In this Honors course, the student will practice identifying and addressing complex world problems, in preparation for student-led problem-solving courses to follow. Topics vary depending on the expertise and interests of the course facilitator, but will emphasize the interactions between humanity and environments, and focus on problems with a global
impact. A student must be accepted into the KWU Honors program or have permission of the instructor to enroll in this course.

Special Topics Honors Seminar - 3 Credit Hours.
On Demand 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 310 Honors Issues - 3 Credit Hours $\qquad$ Fall \& 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 386 The Wesleyan Journey - 1-6 Credit Hours .......................................................... On Demand
This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

HONR 499
Senior Honors Project - 3 Credit Hours
On Demand
Students complete an advanced project in an area of personal interest. The project typically results in a substantive paper and public presentation to an appropriate audience. Automatically cross-listed with any departmental 499 course, and may be cross-listed with a departmental 490 course with the approval of the Honors Program Committee.

# Interdisciplinary Majors and Courses 

Dr. Steven J. Hoekstra, Chair
There are occasions when existing departmental majors at the University are not sufficient to meet students' interests or educational goals. Interdisciplinary majors, sometimes referred to as "Transdisciplinary" or "Integrative" degrees, 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 Majors") - 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 Majors

- Interdisciplinary Studies
- Environmental Studies and Community Resilience (see Biology and Behavioral Sciences Departments)


## Interdisciplinary Minors

- Civic Engagement
- Global Awareness
- Political Science (see Behavioral Sciences and History Departments)
- Science \& Technology (see Biology, Chemistry, Mathematics \& Physics, and Computer Studies Departments)
- Social Studies (see Behavioral Sciences and History Departments)


## Interdisciplinary Studies Major

## 36-48 Credit Hours

Interdisciplinary Studies is an approach to answering questions, solving problems and addressing contemporary social issues from multiple perspectives. Interdisciplinary studies students develop the intellectual tools needed to build bridges between academic disciplines and to apply their skills, innovations and knowledge in various academic and practical settings analyzing and synthesizing 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. Interdisciplinary studies students take an active role in designing their educational plans and defining their career goals. The degree emphasizes written communication, versatility, self-assessment and critical thinking-essential skills for navigating today's dynamic world.

An Interdisciplinary Studies major allows the student to do this by providing a broad base of advanced studies in a variety of disciplines, and it enables students to integrate those areas into a degree with interdisciplinary breadth, intellectual cohesion and practical value. The curriculum provides students the intellectual tools needed to integrate their concentration areas, engage in interdisciplinary problem solving and prepare for careers and graduate programs that increasingly cross disciplinary boundaries.

## Mission:

The mission of the Interdisciplinary Studies Program is for students to develop coherent and rigorous personal degree plans which address broad or complex questions by integrating multiple intellectual traditions.

## Purpose:

Today's world challenges or opportunities are frequently too broad or complex to be dealt with adequately by a single discipline. Interdisciplinarians draw from the tools, approaches, and insights of relevant academic and professional disciplines to critically evaluate problems, and then work cooperatively across disciplinary boundaries to address them in a way that is useful, purposeful, and comprehensive.

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

## Interdisciplinary Foundation - 6 hours

INTD 201* Connections: Introduction to Interdisciplinarity.......................................................... 3
INTD 301 Strategic Integration: Interdisciplinary Theory and Research..................................... 3
Disciplinary Experiences - 36-48 hours - Two or three concentrations/emphases are chosen from the following five areas:

Natural Sciences - BIOL, CHEM, PHYS, MATH, COMP, ESCR
Humanities - HIST, ENGL, REPH, Languages
Social Sciences - BUSA/ECON/ACCT, CRIM, SOCI, POLI, PSYC, BSHS, EDUC, EMGT, ESCR
Fine Arts - ARTS, MUSI, SCTH, COMM
Physical Health - SPES, NURS
"Depth" option - Six courses ( $18-24$ credit hours) in each of 2 areas. All courses must be at the 200 level or higher, and three of the courses in each area must be at the 300 level or higher.
"Breadth" option - Four courses (12-16 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 Interdisciplinary Capstone Experience - $\mathbf{3}$ hours <br> INTD 490 Interdisciplinary Senior Project .3

## Caveats:

1. For graduation, a student may not earn less than a C in a course used to meet requirements for the Interdisciplinary Studies major.
2. The student is responsible for meeting any necessary prerequisites for the courses used to meet requirements in the Interdisciplinary Studies major.

Interdisciplinary Studies Minor

## 18-22 Credit Hours

Available to student in all majors, the minor in Interdisciplinary Studies is designed to broaden professional opportunities. It strengthens problem solving skills and develops valuable interdisciplinary perspectives on contemporary issues. Students learn to integrate knowledge from a range of different disciplines and gain proficiency in developing their own interdisciplinary inquiries in areas of intellectual and social relevance.

INTD 201* Connections: Introduction to Interdisciplinarity........................................................ 3
INTD 301 Strategic Integration: Interdisciplinary Theory and Research...................................... 3
4 Upper-Level (300 or 400 level) courses in disciplines outside of your major ..................................... 12-16

## Global Awareness Minor

## 21 Credit Hours

The purpose of a Minor in Global Awareness is to provide the students with the capacity and the inclination to place people, objects, situations and the self in the broader context of our contemporary world.

Project Zero specifies three capabilities at the heart of global awareness: global sensitivity - i.e. sensitivity to local phenomena and experiences as manifestations of broader developments in the planet; global understanding - i.e. the capacity to think in flexible and informed ways about contemporary world issues and developments; and global self - i.e. a perception of self as a global actor, a situated sense of planetary belonging, and membership in humanity that supplements action and prompts civic commitments.

The student must complete a minimum of 21 credit hours, selected from the following:
BIOL 102* Environmental Awareness.......................................................................................... 3
BSHS 337 Cross-Cultural Psychology ......................................................................................... 3
BUSA 330 International Business ................................................................................................ 3
ECON 201 Introduction to Economics .......................................................................................... 3
ENGL 206 World Literature........................................................................................................ 3
ENGL 307 Studies in World Literature ......................................................................................... 3
HIST 105 World Civilization I ................................................................................................... 3
HIST 106 World Civilization II .................................................................................................. 3
HIST 130 World Geography ....................................................................................................... 3
HIST 350* Making History: Great Events and Turning Points that Influenced the World............ 3
POLI 100 Introduction to Political Science................................................................................. 3
REPH 102 World Religions .......................................................................................................... 3
REPH 205 World Philosophies .................................................................................................... 3
SOCI 108 Cultural Anthropology ................................................................................................ 3
SOCI 200 Global Demography.................................................................................................... 3
CRIM 405 Studies in World Criminal Justice .............................................................................. 3
(or CRIM 410 or CRIM 415)
Language Elective - Maximum of 6 Credit Hours ................................................................................. 3-6
Study Abroad - Maximum of 15 Credit Hours ...................................................................................... 3-15
Civic Engagement Minor
18 Credit Hours
The purpose of a Minor in Civic Engagement is to provide the students with knowledge about and experience in local and national citizenship, particularly emphasizing knowledge of democracy, economic processes, and local activism or service learning, in order to enable graduates to participate actively in informed civic involvements and service.

The student must complete a minimum of 18 credit hours, including one course from each of the following groups:
Social Justice Elective
ECON 201 Introduction to Economics .......................................................................................... 3
CRIM 105* Justice: So Who Should Survive? ................................................................................ 3
SOCI 240 Social Inequality ........................................................................................................ 3
Civics and Political Theory Elective
POLI 100 Introduction to Political Science ..... 3
POLI 310 US Constitution and Government ..... 3
POLI 320 Political History .....  3
Public Policy Elective
BUSA 355 Legal Aspects of Business ..... 3
POLI 200 Public Policy ..... 3
Community/Political Organizing Elective BIOL 102* Environmental Awareness. ..... 3
BUSA 380 Leadership and Personal Development ..... 3
BUSA 450 Business Leadership and Ethics .....  3
EMGT 202 Hazard Mitigation and Preparedness .....  3
EMGT 208 Disaster Response and Recovery ..... 3
Diverse Publics Elective
BSHS 337 Cross-Cultural Psychology .....  3
SOCI 200 Global Demography. .....  3
SOCI 250 Racial and Ethnic Minorities ..... 3
Internship Students must complete 3 credit hours of Internship ..... 3(XXXX460) with a service-learning focus.Involvement in Student Government or service as an officer of a student club is highly recommended.Graduates of the program will each complete a short assessment of civic literacy.

## 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.

## 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 090 Strategies for Success - 1 Credit Hours........................................................................... Fall This course is specifically designed to facilitate student academic success and promote retention. Students develop academic plans and goal setting, and the means to accomplish them. In addition, this course meets requirements of provisional or probationary contract. 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.

This course provides students an opportunity to strengthen values and abilities through a meaningful experiential faculty-led service learning project. Additionally, this course is meant to prepare students for future courses involving service learning and is a prerequisite for INTD250. Service site locations will be local, and this class will involve an all-day service project.

INTD 115 Wesleyan Heritage - 1 Credit Hour ................................................................. Fall \& Spring
This course is designed to provide an introduction to the Wesleyan traditions and heritage of United Methodist Affiliated Colleges and Universities where students of all faiths are expected to: grow in their faith journey; instill a sense of community through service to others; embrace the concept of a liberal arts education; and prepare to become leaders of the future.

INTD 201* Connections: Introduction to Interdisciplinarity - 3 Credit Hours...............................Spring
This course explores the concept of interdisciplinary thought through development of an understanding of the strengths and biases of various intellectual methods and worldviews. Students practice intentional perspective taking while examining the mental and career benefits of integration across academic approaches.

INTD 205 Wesleyan Experience: Peer Mentoring - 2 Credit Hours ............................................... Fall
This course will allow continuing Kansas Wesleyan students to foster and develop leadership skills while serving peer mentors for our first-year-experience course. Such roles will also reaffirm and further enhance the mentors' own knowledge of essential college-based skills and the Kansas Wesleyan and Salina communities. Peer mentors will receive training in the spring before the appointments begin. Students interested in enrolling in this course must contact the Provost, and this administrator will be responsible for approving enrollment. There will be no more than one peer mentor per section of Wesleyan Experience, and this course can be repeated for credit. Prerequisite: INTD105.

INTD 219* Designing the Future - 4 Credit Hours........................................................Odd Year Spring
This course combines aesthetic design, engineering design, and the use of micro-controllers to develop the skills necessary to create innovative, technologically-based design projects. It is the intention of the instructors that this course focus on learning through hands-on exploration and be driven by the needs of vulnerable populations and necessary innovations.

INTD 240 Introduction to Women's and Gender Studies - $\mathbf{3}$ Credit Hours Odd Year Fall Introduction to Women's and Gender Studies will focus on the concepts and issues of the field. Students will examine the cultural construction of gender roles and the intersections of gender with race/ethnicity, sexuality, class, dis/ability, age, nationality, language, education, body image, profession, health, and other identities, and the ways in which these identities are negotiated in the lives of women and men. Our investigation will proceed through reading the work of a diverse group of feminist writers, researchers, and activists in the United States and abroad.

INTD 250 Experiential Service Learning - 0.5-3 Credit Hours
On Demand This course provides students an opportunity to strengthen values and abilities through a meaningful experiential faculty-led service learning project or rip linked to and integrated with one or more semester courses. Service site locations may be local, regional, national, or international. Credit varies based on the length of the journey, and may involve additional fees for travel. Corequisite: enrollment in concurrent approved course with a journey faculty.

Strategic Integration: Interdisciplinary Theory \& Research - 3 Cr Hrs. $\qquad$ Odd Year Fall This course compares and contrasts research methodologies in various disciplines. Students then practice how toe critically evaluate and engage in research from an interdisciplinary perspective, integrating methodologies to approach complex problems. Prerequisite INTD 201.
the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

Interdisciplinary Senior Project - $\mathbf{3}$ Credit Hours
On Demand
Applies interdisciplinary problem-solving skills in internships, service learning, of research; may involve individual or group projects combining multiple concentrations. Student produce a presentation of a final interdisciplinary portfolio or paper. Prerequisite: INTD 301.

## Languages

The Department of Languages presently offers only courses in Spanish, while an extensive review of the liberal arts requirements is taking place. 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, cross-cultural 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

The student must complete all of the following:

SPAN 101 Elementary Spanish I
4

SPAN 102 Elementary Spanish II ................................................................................................ 4
SPAN 201 Intermediate Spanish I .............................................................................................. 3
SPAN 202 Intermediate Spanish II ............................................................................................. 3
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 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

## JAPN 101 Elementary Japanese - 4 Credit Hours

On Demand
This is a beginning Japanese class. The class will cover material up to lesson 11 in Volume 1 of the Japanese course series. Students will learn simple conversational skills in Japanese as well as develop basic reading and writing ability with hiragana and katakana characters.

[^3]
## Mathematics and Physics Department

Dr. Jacob Ogle, Chair

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 |  | Minors |  |
| :---: | :---: | :---: | :---: |
| Mathematics |  | Mathematics |  |
| Mathematics Education (Gr. 6-12) |  | Physics |  |
| Physics |  | Science and Technology |  |
| Computational Physics |  | Transfer Program |  |
| Environmental Physics |  |  |  |
| Material Physics |  | Dual Degree Engineering Program |  |
| Physics Education (Gr. 6-12) |  |  |  |
| Mathematics Major |  |  |  |
|  |  |  | 42 Credit |
| All mathematics majors are required to complete all of the following courses: |  |  |  |
| COMP 131 | Foundations of Computer Systems |  |  |
| Or COMP 331 | 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 ${ }^{* * *}$ | Mathematics Elective . |  | ..... 3 |
| MATH ${ }^{* * *}$ | Elective course numbered 300 or above. . |  | ........ 3-4 |
| MATH *** | Elective course numbered 300 or above. . |  | ......... 3-4 |

## Mathematics Education Major (Gr. 6-12)

45 Credit Hours
The student must complete the Liberal Studies requirements for Teacher Education, the Secondary Education Minor requirements, and the following additional courses:

## COMP 131 Foundations of Computer Systems

Or COMP 331 Programming in C++.................................................................................................. 3
MATH 145 Calculus I ................................................................................................................... 4
MATH 222 Modern Geometry ................................................................................................... 3
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

The student must complete all of the following:

- 16 Credit Hours of Mathematics (course level 140 or above)
- One course in Computer Science


## Physics Major

## 68 Credit Hours

Physics is the study of how the world works. It is the science that tries to understand the laws of nature, and the relationship between energy and matter. Physics deals with everything from sub-atomic particles to black holes and the structure of the universe.

Experience in physics teaches students how to analyze situations logically and with a problem-solving approach. Basic physics can be applied to most other fields of science.

## The student must complete all of the following:

CHEM 123 General Chemistry I .....  .4
CHEM 124 General Chemistry I. ..... 4
MATH 145 Calculus I .....
MATH 245 Calculus II ..... 4
MATH 246 Calculus III ..... 4
MATH 310 Elementary Differential Equations. ..... 3
PHYS 221 General Physics I. ..... 5
PHYS 222 General Physics II ..... 5
PHYS 227 Modern Physics ..... 3
PHYS 250 Physics Seminar ..... 4
PHYS $260 \quad$ Circuit Analysis \& Electronics ..... 3
PHYS 321 Classical Mechanics .....  3
PHYS 325 Thermodynamics. .....  3
PHYS 335 Electromagnetic Theory ..... 3
PHYS 340 Advanced Physics Laboratory 1 ..... 2
PHYS 425 Introduction to Quantum Mechanics .....  3
PHYS 440 Advanced Physics Laboratory II ..... 2
PHYS 496 Physics Capstone Project ..... 3
Select two of the following courses:
COMP 341 Scientific Programming ..... 3
PHYS 323 Optics .....  3
PHYS 428 Solid State Physics .....  3
PHYS 485 Special Topics ..... 3

## Computational Physics Major

## 74 Credit Hours

This is an applied physics major which adds significant computer courses into the physics major. It is ideal for physics majors who are interested in theoretical work, engineering students who want a better computer science foundation, and computer science majors who want to tackle physical problems. Students will be highly prepared to numerically solve complex mathematical problems, develop sophisticated models, and create effective visualizations.

## The student must complete all of the following:

CHEM 123 General Chemistry I.................................................................................................. 4
CHEM 124 General Chemistry I................................................................................................... 4
COMP 200 Information Mgmt. \& Data Analysis ........................................................................... 3
COMP 235 Python Programming.................................................................................................. 3
COMP 240 Introduction to Linux ................................................................................................ 3
COMP 341 Scientific Programming ................................................................................................ 3
MATH 145 Calculus I .................................................................................................................... 4
MATH 245 Calculus II ................................................................................................................... 4
MATH 246 Calculus III ................................................................................................................... 4
MATH 310 Elementary Differential Equations ..... 3
PHYS 221 General Physics ..... 5
PHYS 222 General Physics II ..... 5
PHYS 227 Modern Physics ..... 3
PHYS 250 Physics Seminar ..... 4
PHYS 340 Advanced Physics Laboratory I ..... 2
PHYS 440 Advanced Physics Laboratory II ..... 2
PHYS 496 Physics Capstone Project ..... 3
Select three of the following courses:
PHYS $260 \quad$ Circuit Analysis \& Electronics ..... 3
PHYS 321 Classical Mechanics ..... 3
PHYS 323 Optics ..... 3
PHYS 325 Thermodynamics ..... 3
PHYS 335 Electromagnetic Theory ..... 3
PHYS 425 Introduction to Quantum Mechanics ..... 3
PHYS 428 Solid State Physics ..... 3
PHYS 485 Special Topics ..... 3
Select two of the following courses:
COMP 225 Java Programming ..... 3
COMP 286 Special Topics ..... 3
COMP 331 C++ Programming ..... 3
COMP $431 \quad$ C++ Programming II ..... 3
COMP 485 Special Topics ..... 3
Environmental Physics Major
Environmental Physics is the application of the principles of physics to problems in the environment. It is aninterdisciplinary field coupling physics, environmental science, chemistry, math, and biology.
The student must complete all of the following:
BIOL 102* Environmental Awareness ..... 3
BIOL 110* General Biology: The Study of Life and Our Role in It ..... 4
BIOL 350 Ecology ..... 4
CHEM 123 General Chemistry I ..... 4
ESCR 200* Bouncing Back: Community Resilience in a Changing World ..... 3
ESCR 350 Designing for Resilience ..... 3
MATH 145 Calculus I ..... 4
MATH 245 Calculus II ..... 4
MATH 246 Calculus III ..... 4
MATH 310 Elementary Differential Equations ..... 3
PHYS 221 General Physics I ..... 5
PHYS 222 General Physics II ..... 5
PHYS 227 Modern Physics ..... 3
PHYS 250 Physics Seminar ..... 4
PHYS 340 Advanced Physics Laboratory I ..... 2
PHYS 440 Advanced Physics Laboratory II ..... 2
PHYS 496 Physics Capstone Project Or BSHS 499 Independent Research Project/Senior Thesis ..... 3
CRIM 105* Justice: So Who Should Survive?
Or REPH 111 Introduction to Ethics ..... 3
SOCI 275* Environmental Sociology ("Nature \& Society")
Or PSYC 365* Environmental Psychology ..... 3
Select three of the following courses (Courses in Bold Italics are recommended):
PHYS $260 \quad$ Circuit Analysis \& Electronics ..... 3
PHYS 321 Classical Mechanics ..... 3
PHYS 323 Optics. ..... 3
PHYS 325 Thermodynamics. ..... 3
PHYS 335 Electromagnetic Theory ..... 3
PHYS 425 Introduction to Quantum Mechanics ..... 3
PHYS 428 Solid State Physics ..... 3
Select two of the following courses related to Environmental Studies:
ECON 320 Resilience Economics .....  3
EMGT 205 GIS/GPS ..... 3
ESCR 375* Community \& World Transformation ..... 3
POLI 200 Public Policy ..... 3
Material Physics Major
Material physics is an applied science that studies the relationship between the atomic and micro-scale structure and properties of materials. Work done in this field leads to the development and investigation of new materials.
The student must complete all of the following:
CHEM 123 General Chemistry I .....  4
CHEM 124 General Chemistry I ..... 4
CHEM 300 Organic Chemistry I .....  4
CHEM 310 Organic Lab Techniques ..... 2
CHEM 320 Organic Chemistry II .....  4
MATH 145 Calculus I ..... 4
MATH 245 Calculus II ..... 4
MATH 246 Calculus III ..... 4
MATH 310 Elementary Differential Equations ..... 3
PHYS 221 General Physics I ..... 5
PHYS 222 General Physics II ..... 5
PHYS 227 Modern Physics .....  3
PHYS 250 Physics Seminar ..... 4
PHYS 323 Optics .....  3
PHYS 340 Advanced Physics Laboratory I ..... 2
PHYS 428 Solid State Physics .....  3
PHYS 440 Advanced Physics Laboratory II ..... 2
PHYS 496 Physics Capstone Project .....  3
Select two of the following courses:
PHYS $260 \quad$ Circuit Analysis \& Electronics .....  3
PHYS 321 Classical Mechanics ..... 3
PHYS 325 Thermodynamics ..... 3
PHYS 335 Electromagnetic Theory ..... 3
PHYS 425 Introduction to Quantum Mechanics ..... 3
Select 4 credit hours:
CHEM 221 Quantitative Analysis ..... 5
CHEM 323 Inorganic Chemistry. ..... 3
CHEM 330 Organic Synthesis \& Spectroscopy ..... 2
CHEM 427 Physical Chemistry I. .....  4
Physics Education (G. 6-12) Major60 Credit Hours
Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:
CHEM123 General Chemistry I ..... 4
CHEM124 General Chemistry I ..... 4
ED 406 Methods of Teaching Natural Science (ACCK) ..... 3
MATH 145 Calculus I ..... 4
MATH 245 Calculus II .....  4
MATH 246 Calculus III ..... 4
MATH 310 Elementary Differential Equations ..... 3
PHYS 119 Earth-Space Science
or PHYS 133 Astronomy. ..... 4
PHYS 221 General Physics I ..... 5
PHYS 222 General Physics II ..... 5
PHYS 227 Modern Physics ..... 3
PHYS 260 Circuit Analysis \& Electronics ..... 3
PHYS 321 Classical Mechanics ..... 3
PHYS 323 Optics ..... 3
PHYS 325 Thermodynamics ..... 3
PHYS 340 Advanced Physics Laboratory I ..... 2
PHYS 440 Advanced Physics Laboratory II ..... 2
One additional physics course with a number above PHYS 227 ..... 3(Additional courses in Math, Physics, Chemistry, Biology, and Computer Studies are recommended)

## Physics Minor

20-21 Credit Hours
Note: MATH246 and 310 are required prerequisites for many of the Physics Courses.
Credits
PHYS 221 General Physics I ...................................................................................................... 5
PHYS 222 General Physics II ...................................................................................................... 5
PHYS 227 Modern Physics ......................................................................................................... 3
PHYS 340 Advanced Physics Laboratory I .................................................................................. 2
2 Upper Level Physics Electives........................................................................................................... 5-6

## Dual Degree Engineering Program

For students interested in pursuing studies in engineering, Kansas Wesleyan University offers a Dual Degree Program with Washington University in St. Louis. A student may complete the Kansas Wesleyan requirements in three years at an accelerated pace. The student then applies to Washington University for admission to the engineering program. After two years of intensive engineering studies at Washington University, the student receives a Bachelor of Science from Kansas Wesleyan University and a Bachelor of Science form Washington University.

## Dual Degree Program with Washington University

The Washington University Dual Degree Program can be tailored to a 3-2 or 4-2 year study program. Students outside of the science disciplines are also encouraged to combine those studies with engineering. The students who pursue a degree in the Humanities, Social Sciences, or Fine Arts will generally complete the Kansas Wesleyan Degree in four years, applying elective hours to the dual degree core requirements. Students who are interested in the 3-2 program are recommended to pursue a major from the Physics, Chemistry, or Computer Studies programs.

To satisfy the graduation requirements at Kansas Wesleyan University and the entrance requirements to Washington University, all students in the Dual Degree Program must do the following:

1. Satisfy all of the Kansas Wesleyan University Liberal Studies and Foundational Requirements as described in the Kansas Wesleyan academic catalog. Students should note that Washington University has additional requirements for the Humanities and Social Sciences. In particular, at least eighteen hours must be taken in Humanities and Social Sciences, with at least 6 hours in Humanities and at least 6 hours in Social Sciences, and at least 3 credit hours at the 300 or 400 level. This may require additional courses beyond the Liberal Studies Requirements.
2. Take the following core pre-engineering courses:
a. MATH 145, 245, 246, and 310
b. CHEM123
c. PHYS 221 and 222
d. COMP 131, 225, or 331
3. Complete the following additional requirements depending on the specific course of study to be pursued at the Washington University:
a. Biomedical Engineering i. BIOL 110* and 226
ii. CHEM 124
b. Chemical Engineering
i. BIOL 110* and 102
ii. CHEM 124, 300, and 310
c. Computer Science and Computer Engineering
i. A second course from: COMP 131, 225, or 331
4. Complete two years of engineering courses at Washington University as determined by the requirements for the specific course of engineering to be followed.

> Further information about this program is available from the Washington University's Dual Degree Engineering home page, $\underline{\text { http://engineering.wustl.edu/prospective-students/dual- }}$ degree/Pages/default.aspx. The coordinator for this program at Kansas Wesleyan is Professor Kristin Kraemer.

## Science \& Technology Minor

## 17-19 Credit Hours

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

## Life Sciences:

BIOL 110* General Biology: The Study of Life and Our Role in It ................................................. 4
or BIOL 102* 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 General Physics I......................................................................................................... 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.)
$\qquad$
Three Additional courses .9


## Mathematics Course Descriptions

MATH 102 Intermediate Algebra - 3 Credit Hours.
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 $\qquad$ 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 131 | Introduction to Trigonometry - 1 Credit Hour. $\qquad$ Fall <br> This course serves as a short introduction to Trigonometry: the definition of trig functions, the unit circle, trig identities, and applications. Prerequisite: MATH120. |
| MATH 145 | Calculus I- 4 Credit Hours $\qquad$ Fall <br> 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 208* | Cooperation \& Competition: An Introduction to Game Theory - 3 Cr Hrs .. Even Year Spring When should you cooperate and when should you compete? In either case, which of you options is most likely to get you what you want? Game theory is the study of interactions between people, businesses, animal species, or anything that can make decisions. This includes interactions where both parties are trying to maximize their profit, interactions where participants try to outsmart one another to get elected, or even interactions where one creature is trying to eat the other. This course will discuss the mathematical underpinnings of game theory, and use these techniques to critique, analyze, and understand human interactions in a variety of realms, such as society, politics, and economics. Game theory can also be used as a tool for analyzing literature, modeling biological systems, and clarifying issues in religion and philosophy, and these will also be addressed. Prerequisites: ENGL121 and either MATH120 or Math ACT of 21 or above. |
| MATH 210/ BSHS 210 | Elementary Statistics - 3 Credit Hours $\qquad$ Fall \& Spring <br> 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 - 3 Credit Hours ........................................................... Odd Year Spring Includes a review of Euclidean Geometry, an examination of the historical and logical processes that give rise to non-Euclidean geometries, and an exploration of these other geometries. Strong focus on axiomatic systems and methods. Discovery approaches using software will be emphasized. Prerequisites: MATH 145 or consent of instructor.

MATH 225 Linear Algebra - 3 Credit Hours.
Even Year Spring
Vectors, matrices, determinants, linear transforms, vector spaces, systems of linear equations, groups and fields. This is a basic course with a variety of applications in linear modeling, graph theory, linear programming, and economic modeling. Prerequisite: MATH 105/120 or consent of instructor.

MATH 243 Discrete Mathematics - 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


#### Abstract

MATH 246 Calculus III- 4 Credit Hours Fall Students concentrate on sequence and series, vector valued functions, the theory of differentiation and integration in 2 or 3 dimensional space. Problem solving skills will be developed through the study of applications from fields such as physics, mechanics, biology, and chemistry. Prerequisite: MATH 245 | MATH 300 | History \& Philosophy of Mathematics \& Science $\mathbf{- 3}$ Cr Hours ..............................On Demand <br> Historical development of mathematical systems and concepts with significant applications of <br> mathematics from early times to the present. Prerequisite: MATH 105/120 or consent of <br> instructor. |
| :--- | :--- |
| MATH 310 | Elementary Differential Equations $-\mathbf{3}$ Credit Hours................................ Even Year Spring <br> Solution technique for first order ordinary differential equations, second order linear <br> differential equations, series solutions, and the scientific applications of these concepts. The <br> basic idea of this course has important applications in Physics, Mechanics, and Mathematical <br> modeling in science, finance, and engineering. Prerequisite: MATH 246 |
| MATH/ | Numerical Methods - 3 Credit Hours .........................................................On Demand <br> COMP 322 <br> Round off errors, computer arithmetic with algorithm and convergence, solutions of equations <br> in one variable polynomial approximation, numerical differentiation and integration, initial <br> value problems for ordinary differential equations, linear systems of equations. Prerequisite: <br> 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: MATH 243 and MATH 245.

MATH 330 Applied Mathematics \& Modeling - 3 Credit Hours............................................On Demand Population modeling, numerical solutions of the mathematical model, problem solving methods and algorithms developed, high level programming language, and math models for real world problems. Prerequisite: MATH 310 or consent of instructor.

| MATH 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand <br> This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |
| :---: | :---: |
| MATH 425 | Real Analysis - 3 Credit Hours. $\qquad$ Even Year Fall Real and complex number systems, limit and continuity, numerical sequence and series, metric space and topology, differentiation and integration of real and vector functions. Prerequisite: MATH 243 and MATH 246. |
| MATH/ <br> ED 467 | Methods for Teaching Mathematics- 3 Credit Hours $\qquad$ Spring System of natural numbers, system of whole numbers, arithmetic of whole numbers, system of integers, system of rational numbers, arithmetic of non-negative rational numbers, metric system, geometry, study of new materials (Does not count toward a major in mathematics.) Prerequisite: MATH 105/120, or consent of instructor. |

Independent Study - Variable Credit On Demand Directed independent in various mathematical topics will help undergraduate students to experience undergraduate research. Directed research project in mathematics, statistics, math education, or computational math on undergraduate level. Results must be presented both in writing and orally to the department.

| MATH 499 | Mathematics Research - 3 Credit Hours ........................................................On Demand |
| :---: | :---: |
|  | This course will offer upper-division mathematics and mathematics education majors the opportunity to engage in research related to the mathematical sciences. This course will be conducted in the same style as the other courses in the regular curriculum (e.g., Elementary Differential Equations) with meeting times scheduled accordingly. |

## Physics Course Descriptions

PHYS $118 \quad$ 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
Introductory Physics - 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 201 Fundamentals of Physics I - 4 Credit Hours .......................................................................Fall
This course is an algebra-based introduction to classical mechanics. Key concepts include kinematics, Newton's Laws, conservation of momentum and energy, rotational motion, and waves. Laboratory is included. Prerequisite: MATH120 or a Math ACT score of 24 or higher. Pre-calculus is recommended.

PHYS 202 Fundamentals of Physics II - 4 Credit Hours .............................................................. Spring This course is an algebra-based introduction to electricity and magnetism. Key concepts include introductory electricity, circuits, magnetism, waves, sound, and optics. Laboratory is included. Prerequisite: MATH120 and PHYS201. Pre-Calculus is recommended.

PHYS 219 Designing the Future - 4 Credit Hours.......................................................Odd Year Spring
/INTD 219* This course combines aesthetic design, engineering design, and the use of micro-controllers to develop the skills necessary to create innovative, technologically-based design projects. It is the intention of the instructors that this course focus on learning through hands-on exploration and be driven by the needs of vulnerable populations and necessary innovations.kinematics, Newton's Laws, conservation of momentum and energy and rotational motion.Laboratory is included. Corequisite: MATH145.

PHYS 222 General Physics II - 5 Credit Hours............................................................................ Spring This course is a calculus based introduction to electricity and magnetism. Key concepts include electrostatics, electricity, magnetism, wave motion, sound, light, interference, and diffraction. Laboratory is included. Prerequisite: PHYS221 and MATH145.

PHYS 227 Modern Physics - 3 Credit Hours ....................................................................Even Year Fall This course provides an introduction to modern physics. Topics include special relativity, particle-wave durability of light and matter, and an introduction to quantum mechanics. Applications in atomic, condensed matter, particle physics and cosmology will be discussed as time permits. Prerequisite: PHYS 222. Corequisites: MATH 246 and PHYS340.

PHYS 250 Physics Seminar - 1 Credit Hours ............................................................................... Spring
This is a weekly seminar course with discussions focused articles of current physics topics. Also discussed will be career options. Each student is required to present a paper on some topic covered during the semester. A minimum of four credits (or one per year of residence at KWU) in this course is required to complete a physics major.

PHYS 260 Circuit Analysis \& Electronics - 3 Credit Hours............................................ Odd Year Spring
/COMP 260 Circuit Analysis \& Electronics covers the analysis of DC circuits containing resistors and capacitors. Analog and digital electronics are studied including diodes, transistors, flip-flops, gates, counters, and integrated circuits. AC circuits and inductors will also be covered. Students will learn to interface microcontrollers to control electrical circuits.

PHYS 286 Special Topics - Variable Credit
On Demand
Students may experience a course in an introductory topic of physics, which is not offered in the regular schedule. This course may require some calculus.

Classical Mechanics - 3 Credit Hours Odd Year Spring
This course is a more in-depth treatment of classical physics than the one covered in PHYS221. Topics covered include Newton's laws for a single particle and rigid bodies, momentum and angular momentum, energy, oscillations, Euler's equation, Lagrangian and Hamiltonian dynamics, central forces and orbitis, and noninertial reference frames. Prerequisite: PHYS 227 and MATH 246. Corequisite: MATH310 (MATH310 is strongly recommended to be completed before taking this course).

PHYS 323 Optics - 3 Credit Hours .Odd Year Fall Fundamental concepts of simple optical systems including lenses and mirrors, physical optics including interference, diffraction, polarization, optical spectra and lasers. This upper division course builds on the background of the physics of light and optics presented in introductory physics. Prerequisite: PHYS 222 and MATH 245.

PHYS 325 Thermodynamics - 3 Credit Hours ...................................................................Even Year Fall An introduction to fundamental thermodynamics and statistical mechanics concepts including temperature, heat, work, internal energy, entropy, kinetic theory of gases, equations of state, first and second laws of thermodynamics, distribution functions, and Fermi-Dirac and BoseEinstein statistics. Prerequisites: PHYS 227 and MATH 246, or equivalents.

PHYS 335 Electromagnetic Theory - 3 Credit Hours Odd Year Spring
A study of the fundamental principles of electricity and magnetism. Topics normally covered include electrostatics, Laplace's equation, method of images, multipole expansion, linear dielectrics, magnetostatics, and Maxwell's Equations. Prerequisite: PHYS227 and MATH310 or consent of instructor.

| PHYS 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |
| :---: | :---: |
| PHYS 425 | Introduction to Quantum Mechanics - $\mathbf{3}$ Credit Hours $\qquad$ Even Year Spring This is a study of the foundations of quantum theory, which involve fundamental concepts and principles such as the Schrodinger's equation in one and three dimensions. Also included are applications used to solve simple problems such as harmonic oscillators, hydrogen atoms, and the Zeeman Effect. Prerequisite: PHYS 227 and MATH 310. |
| PHYS 428 | Solid State Physics - 3 Credit Hours $\qquad$ Odd Year Fall <br> An introduction to solid state physics by discussing the properties of electronics in crystals; crystal structure, crystal diffraction, reciprocal lattice, lattice vibrations and phonons, free electron theory, energy bands in solids, semiconductors. In most other physics courses we have taken before, the main task is to learn some new physics laws and principles. In this course, we will utilize various physics laws (learned in this course or previous courses) to understand/explain the interesting phenomena in various solid state materials, in preparation for future scientific research on solid states physics and material sciences, Prerequisites: PHYS227 and MATH310. |
| PHYS 440 | Advanced Physics Laboratory II - 2 Credit Hours $\qquad$ .Fall <br> An advanced lab to learn skills for using equipment and techniques of experimental physics. Experiments are selected from a wide range of fields in physics including modern physics, optics, electricity and magnetism, and thermodynamics. This course is repeatable. Prerequisite: PHYS330 Advanced Laboratory 1. |
| PHYS 485 | Special Topics - Variable Credit $\qquad$ 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 $\qquad$ Odd Year Fall Seminar focusing on current research areas in physics and engineering. Prerequisite: Junior or Senior standing. |
| PHYS 496 | Physics Capstone Project - 3 Credit Hour $\qquad$ On Demand Each student will develop, present, and execute a senior level physics project. The results of the project will be presented in oral and written form. The project must utilize the integration of knowledge obtained through the department's courses, assignments, and previous projects. Prerequisites: Seniors majoring in Physics who are in their final year of study, PHYS330 Advanced Laboratory 1. |

# Music Department 

## Associate Professor Kensuke Hakoda, Chair


#### Abstract

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

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 (must be in same course number): MUSI 180 - 197* (Bass, Cello, Viola, Violin, Bassoon, Clarinet, Euphonium, Flute, French Horn, Guitar, Oboe, Percussion, Piano/Keyboard, Saxophone, Trombone, Trumpet, Tuba, Voice)
MUSI 180-197* Journeys in Musicianship ..... 14
The student must complete eight credit hours from the following courses:
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:
MUSI 164 Jazz Ensemble ..... 1-4
MUSI 165 Jazz Improvisation ..... 1-4
MUSI 170 Acting for Singers ..... 1-4
MUSI 180-197* Journeys in Musicianship. ..... 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
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 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 ..... 1
The student must complete seven credit hours from the following courses (must be in same course number): MUSI 180 - 197* (Bass, Cello, Viola, Violin, Bassoon, Clarinet, Euphonium, Flute, French Horn, Guitar, Oboe, Percussion, Piano/Keyboard, Saxophone, Trombone, Trumpet, Tuba, Voice)
MUSI180-197* Journeys in Musicianship ..... 7
The student must complete eight credit hours from the following courses:
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 Theatre Major

The BA in Music Theatre is focused on training students in singing and acting for a career in Broadway-style performance. The degree focuses on formal musical training in voice, theory, and history with emphasis in dance, acting, performance techniques, and stagecraft. This major works closely with the Salina Community Theater (SCT) and students are expected to audition for all musical productions at SCT and Kansas Wesleyan University. Students will also have the opportunity to perform in opera productions. Between STC and KWU, students will have a variety of opportunities to participate in professionally produced productions with several directors to receive the necessary experiences to be successful in the field as well as graduate studies.

The student must complete all of the following:
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 142 Piano Proficiency....................................................................................................... 1
MUSI 197 Journeys in Musicianship: Voice ............................................................................... 8
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
SCTH 110 Techniques of Acting .................................................................................................... 3
SCTH 190 Dance Techniques ....................................................................................................... 8
SCTH 140T Speech \& Drama Activities: Theatre .......................................................................... 4
SCTH 286 Special Topics ............................................................................................................. 6
SCTH 325 Theatre History \& Literature ........................................................................................ 3
SCTH 343 Principles of Stage Design ........................................................................................... 3
Music Minor
18 Credit Hours
The student must complete all of the following:
MUSI 111 Aural Skills I ............................................................................................................... 1
MUSI 112 Aural Skills II ............................................................................................................... 1
MUSI 115* Music Appreciation ..................................................................................................... 3
MUSI 131 Theory of Music I......................................................................................................... 3
MUSI 132 Theory of Music II..................................................................................................... 3
MUSI 160 Philharmonic Choir...................................................................................................... 1
(for a total of 3 Credit Hours Vocal) or
MUSI 167 Wesleyan Chorale ....................................................................................................... 1
(for a total of 3 Credit Hours Vocal) or
MUSI 164 Jazz Ensemble............................................................................................................. 1
(for a total of 3 Credit Hours Instrumental) or
MUSI 166 Wind Ensemble ..... 1
(for a total of 3 Credit Hours Instrumental)
MUSI 180-197* Journeys in Musicianship ..... 4
Music Education Major (PreK-12)
The student must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and 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 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 ..... 1The student must complete eight Credit Hours in their major medium from the following (must be in samecourse number): MUSI 180-197* (Bass, Cello, Viola, Violin, Bassoon, Clarinet, Euphonium, Flute, FrenchHorn, Guitar, Oboe, Percussion, Piano/Keyboard, Saxophone, Trombone, Trumpet, Tuba, Voice)
MUSI 180-197* Journeys in Musicianship ..... 8A large or small performance ensemble must be taken every semester. Ensembles may be repeated forcredit. Vocal students must complete eight (8) hours pertaining to their medium. Wind and percussionstudents must complete eight (8) hours in Wind Ensemble. String students must complete eight (8) hours inorchestra. Keyboard students must complete eight (8) hours of accompanying ensembles, soloists, or acombination of both.
MUSI 151 Orchestra ..... 1
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
Music Course Descriptions
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 andstructure. Prerequisite: MUSI 111

| MUSI 115* | Music Appreciation - 3 Credit Hours $\qquad$ Fall <br> 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 $\qquad$ Fall <br> The fundamental rudiments of music are included in Theory of Music I. The course includes 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 and harmonic analysis. |
| MUSI 132 | Theory of Music II - 3 Credit Hours $\qquad$ Spring <br> This course is a continuation of MUSI 131with emphasis on more advanced materials and structure. |
| MUSI 136 | String Instrument Methods - $\mathbf{2}$ Credit Hours. $\qquad$ 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 $\qquad$ 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 $\qquad$ Even Year Fall Group instruction in brass instruments for the major in music education. Instruments are supplied. |
| MUSI 139 | Percussion Instrument Methods $\mathbf{- 2}$ Credit Hours. $\qquad$ Odd Year Fall Group instruction in percussion instruments for the major in music education. Instruments are supplied. |
| MUSI 142 | Piano Proficiency-1 Credit Hour. $\qquad$ 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 $\qquad$ Fall \& Spring Students have an opportunity to rehearse and perform with the Salina Symphony Orchestra. Open by audition only. |
| MUSI 160 | Philharmonic Choir - 1 Credit Hour $\qquad$ Fall \& Spring <br> 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 <br> 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 <br> 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. $\qquad$ Fall \& Spring A small select vocal ensemble that focuses on jazz and chamber repertoire. This group tours each year. | performance skills for the singing actor.


| MUS | Journeys in Musicianship - 1-2 Credit Hours ................................................... On Demand |
| :---: | :---: |
| 180-197* | This course offers individual one half-hour lesson per week in a variety of instruments and voice. Through applied lessons, the student will be able to discover artistic potentials within him/herself to analyze the value of the arts (music) for his/her own sake as well as develop the skills to appreciate the musical performance and fine arts in general. Through the learning process, students will not only learn the technical skills necessary to perform the instruments, but become a successful person physically, mentally, and socially through the process and preparation to present arts in the public and private settings. This is a repeatable course. In order for a student to receive one course equivalent in L.S. Personal Awareness, a student must earn a minimum of 3 credit hours with the same course number. (180-Bass, 181 - Bassoon, 182 - Cello, 183 - Clarinet, 184 - Euphonium, 185 - Flute, 186 - French horn, 187 - Guitar, 188 Oboe, 189 - Percussion, 190 -Piano/Keyboard, 191 - Saxophone, 192 - Trombone, 193 Trumpet, 194 - Tuba, 195 - Viola, 196 - Violin, 197 - Voice) |
| MUSI 231 | Theory of Music III - $\mathbf{3}$ Credit Hours $\qquad$ .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 $\qquad$ Spring This course is a continuation of MUSI 231 with emphasis on more advanced materials and structure. |
| MUSI 236 | Basic Conducting - 2 Credit Hours $\qquad$ 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 239 | Choral Conducting - 2 Credit Hours $\qquad$ Even Year Fall <br> This course emphasizes conducting vocal and choral ensembles. The class also discusses the management of school and church choir programs. Prerequisite: MUSI232 and 236. |
| MUSI 240 | Instrumental Conducting - 2 Credit Hours $\qquad$ Even Year Spring This course emphasizes conducting instrumental ensembles. The class also discusses the management of school instrumental programs. Prerequisite: MUSI232 and 236 |
| MUSI 286 | Special Topics - Variable.........................................................................On Demand |
| MUSI 290 | Independent Study - Variable....................................................................On Demand |

MUSI 300 Secondary Instrumental Methods - 2 Credit Hours...................................... Odd Year Spring
A course designed to prepare the student to teach bands and orchestras at secondary schools. The class will focus on teaching techniques, history of instrumental music and effective music program management.

| MUSI 310 | Diction - $\mathbf{2}$ Credit Hours ....................................................................................On Demand |
| :--- | :--- |
| Singers will understand and apply the fundamentals of pronunciation of the English, Italian, |  |
|  | Latin, German, and French languages through use of the International Phonetic Alphabet and |
| appropriate art song repertoire. Singers will also identify different parts of speech and basic |  |
| grammatical constructs for each language. |  |

Music History I - 3 Credit Hours
Even Year Fall
This course is a study of the development of music from the Greek antiquity through Renaissance with emphasis on the rise of stylistic and formal characteristics. The influence of social, political, economic, and religious conditions in musical evolution is presented.

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

MUSI 337 Secondary Choral Methods - 2 Credit Hours............................................... Even Year Spring

MUSI 400 Senior Music Education Seminar - 1 Credit Hour ........................................... 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 ................. Odd Year Spring 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 ...............................................................................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 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

MUSI 490
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.

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 $\qquad$ Even Year Fall <br> 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 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand <br> This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |
| 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 |

MUSI $431 \quad$ Advanced Theory (Orchestration \& Arranging)- $\mathbf{2}$ Credit Hours ................. Odd Year Spring
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.

|  | Internship is a specially arranged opportunity for practical experience with guidance and <br> evaluation by a qualified instructor. |
| :--- | :--- |
| MUSI $471 \quad$Recital - 1 Credit Hour................................................................................On Demand <br> Students will prepare and offer a recital with the guidance and evaluation of a member of the <br> music faculty. This course is repeatable one time. |  |
| MUSI $485 \quad$ | Special Topics - Variable...................................................................................On Demand |

## Nursing Education Division/Department

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 on conditional approval 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).

## 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. Nursing Program Entrance Exam:

All applicants are required to take the Test of Essential Academic Skills (TEAS), an assessment tool used to evaluate prospective students and their potential for successful program completion. A minimum score of $58.7 \%$ is an indication that the applicant has received the knowledge necessary to begin the nursing program. If an applicant scores below $58.7 \%$ on the TEAS, additional academic courses may be recommended. The TEAS can be taken twice per year, if necessary. A TEAS review course and other information is available at https://www.atitesting.com/Solutions/preprogram/TEAS.aspx
b. 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). Applications will be accepted after January $1^{\text {st }}$ of the admission year. The DNE has a rolling admission deadline; however, submission by March $1^{\text {st }}$ is recommended for fall admission of the same year. Applicants are notified of application status after determination is made by the Nursing Admission and Progression Committee.

## c. 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 pre-requisite courses for the nursing program.
d. Completion of Admission Pre-requisite Courses:

Applicants are required to complete the admission pre-requisite courses prior to enrolling for fifth semester nursing courses. August $1^{\text {st }}$ is the deadline for submitting proof of pre-requisite completion. Students will then be notified of their acceptance.

## Foundational Courses - (12-14 credit hours)

INTD 105 Wesleyan Experience ................................................................................................ 2
INTD 115 Wesleyan Heritage ..................................................................................................... 1
Quantitative Reasoning.......................................................................................................................3-5
ENGL 120 Introductory English Composition .............................................................................. 3
ENGL 121 Intermediate English Composition ........................................................................... 3
Or a Second Approved Writing Intensive Course

The Liberal Studies Program - ( 24 credit hours)

## The student must complete twenty four credit hours of Liberal Studies, taking at least two courses from each of the following categories with at least one course from each of at least four different divisions (see pg. 47) represented.

- Personal Awareness
- Community and World Exploration
- Human Expression
- Natural World Stewardship


## Required Support Courses ( $\mathbf{3 8}$ credit hours)

| BIOL 221 | Human Anatomy \& Physiology I ....................................................................... 3 |
| :---: | :---: |
| BIOL 222 | Human Anatomy \& Physiology II ...................................................................... 3 |
| BIOL 226 | General Microbiology .................................................................................... 4 |
| BSHS 210 | Statistical Analysis $\qquad$ 3 <br> (see pre-requisite for this course) |
| CHEM 120* | Concepts in Chemistry |
| Or CHEM 123 | General Chemistry I....................................................................................... 4 |
| EDUC 244 | Developmental Psychology ............................................................................. 3 |
| ENGL 120 | Introductory English Composition ................................................................... 3 |
| ENGL 121 | Intermediate English Composition .................................................................... 3 |
| NURS 153 | Nutrition...................................................................................................... 3 |
| PSYC 101* | The World of You: An Introduction to Psychology............................................... 3 |
| REPH 111 | Introduction to Ethics..................................................................................... 3 |
| SOCI 108 | Cultural Anthropology |
| Or SOCI 131 | General Sociology........................................................................................... 3 |

## Elective Courses - (5 credit hours)

At students' discretion in consultation with advisor.
Nursing majors must earn at least a grade of C in all nursing courses and support courses. If a student fails to achieve a grade of C or better, the student may repeat no more than two (2) of the failed courses to raise the grade. No more than one C- grade will be allowed in other required courses. 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 oncampus 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 $=20$ - Reading=19
- Speaking=20
- 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
PO Box 6151
Princeton, New Jersey 08541-6154
606-771-7760
http://www.toefl.org

## Acceptance

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 (BLS) for adult, child, and infant. Students will not be allowed in any clinical agency if these requirements are not met.

Evidence of health insurance must be provided by the student to the nursing education office prior to starting the nursing program, and will be verified at the beginning of every semester.

Background Queries - Learning in clinical settings is an important aspect of the nursing program at Kansas Wesleyan University. Many health care facilities require information about students engaged in clinical learning opportunities, including, but not limited to: verification of name; address and social security number; personal health information; drug and alcohol testing; criminal background checks; verification of education; listing on any registered sex offender lists; listing on the U.S. Office of Inspector General's Excluded Individual's list; and listing on the U.S. General Services Administration's Excluded Parties List; and/or Kansas Bureau of Investigation (KBI) background checks and/or Federal Bureau of Investigation (FBI) background checks; and Department on Aging and Disability Services (DOADS).

While the Division/Department of Nursing Education (DNE) may assist students in obtaining and gathering information required by a health care facility, the student is responsible for any cost of obtaining such information. The information required to permit a student to participate in a clinical setting is determined by the respective health care facility. Any student who does not consent to required disclosure or background checks, or does not meet the clinical settings' eligibility requirements, may not be allowed to enter clinical settings. If a student is unable to fulfill the clinical experiences required by his/her program of study, the student may be unable to graduate.

All new and current Division/Department of Nursing Education students must complete the background and/or criminal history check by the DNE designated date. Students will not be allowed to participate in activities involving a practicum setting until the background and/or criminal history check is completed.

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 Nursing Admission \& Progression Committee for acceptance of prior coursework. Credit is granted with the approval of the Registrar for courses that are equivalent to nursing courses offered at KWU. Courses transferred to meet requirements in the junior and senior years of the nursing curriculum must be upper division courses. Once enrolled in the nursing major, students must take all nursing major courses at Kansas Wesleyan University. Students may not transfer nursing major coursework into the university after entering the nursing major.

## 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, $\underline{c}$ ) 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.
Credits
Contact Hrs
NURS 153 Nutrition................................................................................. 3 3

NURS 250 Introduction to Professional Nursing .......................................... 3 3
NURS 260 Information Management.......................................................... 22
NURS 304 Nursing Interventions............................................................... 3 3
NURS 306 Clinical I: Interventions........................................................... 3.
NURS 308 Adult Health ............................................................................. 4.4
NURS 312 Childbearing, Families, \& Women's Health ................................ 3 3
NURS 318 Pharmacology....................................................................... 2.2
NURS 375 Pathophysiology ............................................................. 3 2 3
NURS 376 Clinical II: Adult Health/Childbearing......................................... 5 15
NURS 378 Geriatric Nursing ................................................................. 2.2
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 403 Psychiatric Mental Health ..................................................... 3 3
NURS 406 Clinical III: Community/Transcultural/Children's Health ............. 5 15
NURS 414 Evidence-Based Nursing Practice ............................................ 22
NURS 428 Critical Care Nursing.................................................................. 3.3
NURS 451 Leadership \& Issues in Nursing................................................... 4 4 4
NURS 478 Clinical IV: Mental Health/Critical Care ...................................... 2.2
NURS 479 Clinical V: Leadership Practicum/Capstone ............................... 3 9

## Non-Nursing Credit Hours ( 61 Credit Hours):

Students must take all of the following Support Courses ( 35 credits) and pass them with a grade of C or better. If a student fails to achieve a grade of $C$ or better, the student may repeat no more than two (2) of the failed courses to raise the grade. Students may petition to waive this policy under certain circumstances. Courses marked with an asterisk* will meet Liberal Studies requirements. Students must complete all Liberal Studies requirements.

|  |  | Credits | Contact Hrs |
| :---: | :---: | :---: | :---: |
| 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 $\qquad$ (see pre-requisite for tis course) | $\text { ......... } 3$ | 3 |
| CHEM 120* | Concepts in 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* | The World of You: An Introduction to Psychology..................... 3 | 3 |
| REPH 111 | Introduction to Ethics ........................................................... 3 | 3 |
| SOCI 131 | General Sociology |  |
| or SOCI 108 | Cultural Anthropology ......................................................... 3 | 3 |
| Courses to m | general electives (5 credit hours) are also required. |  |

## Progression Policies

In addition to University requirements, the applicant 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 BLS 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. Clinical and content-related nursing courses must be taken concurrently. The student must submit in person a Student Petition for Repeat to the Nursing Division/Department Admission and Progression Committee for progression in the nursing program. Repeating a nursing course requires the student to have an enrollment lapse in the nursing program for at least one academic semester. A Return after Lapse form is not required to continue in the nursing program in this case.
5. A second failure in any one course or a failure in any two clinical-content-related 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 C- or lower will be counted as a failed course at KWU also.

* Clinical-content-related nursing courses include: NURS304, NURS308, NURS312, NURS316, NURS378, NURS401, NURS402, NURS403, NURS428, and NURS451.
** Clinical courses include: NURS306, NURS376, NURS406, NURS407, NURS477, NURS478, and NURS479.

6. On petition to the full nursing faculty, exceptions to academic dismissal may be granted by a two-thirds majority vote. Any request for exception to the progression policies must be submitted in writing to the Nursing Admission and Progression Committee.
7. Dismissal from the nursing program may also result from ethical, legal, or professional conduct unacceptable to the nursing profession.
8. For clinical courses, grades of $S / U$ (Satisfactory/Unsatisfactory) are earned. 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.
9. Clinical and content-related nursing courses must be taken concurrently.

## Nursing Grading Scale

Due to the professional nature of nursing practice and the requirement for passing the NCLEX-RN examination in order to practice, the grading scale for nursing is slightly higher than for many general education courses. Current grades are maintained on the KWU Learning Management System (LMS) for student viewing as courses progress. The following grading scale is used in all required nursing courses for the Bachelor of Science in Nursing Degree Program:

| Grade | Points |
| :--- | :--- |
| A + | $98-100$ |
| A | $95-97$ |
| A- | $92-94$ |
| B + | $90-91$ |
| B | $86-89$ |
| B- | $84-85$ |
| C + | $80-83$ |


| C | $76-79$ |
| :--- | :--- |
| C- | $74-75$ |
| D + | $72-73$ |
| D | $68-71$ |
| D- | $65-67$ |
| F | $\leq 64$ |

(See associated policy in University Catalog.)
Grade scores ending in .5 or greater will round to the next whole number. Example: 83.5 rounds to $84 ; 83.49$ will be 83 .

## Readmission Policy

After a lapse of one semester of enrollment at KWU, returning students must (1) complete the Return after Lapse form through the Enrollment Management Office, (2) complete the Student Petition for Exception form and meet with the Nursing Admission and Progression Committee to appeal 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 BLS 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 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. 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 Academic Catalog 2015-16, pages 41-43)

## Departmental Assessment

Student nurses will be expected to take the Comprehensive Assessment Technology Institute (ATI) Computer Adaptive Test 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 Content Mastery Assessment Technology Institute (ATI) Computer Adaptive Test(s) for assessment of readiness for the NCLEX-RN exam throughout the nursing program.

## 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.

Support courses for nursing include the following courses - 35 credit hours:
Credits Contact Hrs
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
(see pre-requisite for tis course)
CHEM 120* Concepts in 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* The World of You: An Introduction to Psychology ................ 3 3
REPH 111 Introduction to Ethics .......................................................... 3
SOCI 131 General Sociology
or SOCI 108 Cultural Anthropology .......................................................... 3 3
3. Registered nurses must complete all of the following nursing courses - 27 credit hours:

|  | Credits | Contact Hrs |
| :---: | :---: | :---: |
| NURS260 | Information Management ............................................... 2 | 2 |
| NURS316 | Professional Nursing for the Registered Nurse .................... 3 | 3 |
| NURS375 | Pathophysiology ........................................................... 3 | 3 |
| NURS378 | Geriatric Nursing............................................................ 2 | 2 |
| NURS380 | Assessment in Nursing.................................................... 3 | 4 |
| NURS401 | Community and Transcultural Health Care ......................... 4 | 4 |
| NURS407 | Clinical IIIB: Community/Transcultural for the RN ............... 2 | 6 |
| NURS414 | Evidence-Based Nursing Practice...................................... 2 | 2 |
| NURS451 | Leadership and Issues in Nursing..................................... 4 | 4 |
| NURS477 | Clinical IVB: Leadership for the RN.................................... 2 |  |

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.

| Nursing courses |  | 27 |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Required Support courses |  | 35 |  |  |
| Liberal Studies courses |  | 18 |  |  |
| Elective courses |  | 8 |  |  |
| Escrow credit hours |  | 38 |  |  |
|  |  | 126 |  |  |
| Support courses (35 credit hours) |  |  | Credits | Contact Hrs |
| BIOL 221 | Anatomy \& | h on- | ..... 3 | 4 |
| BIOL 222 | Anatomy \& | th on- | ....... 3 | 4 |
| BIOL 226 | General M | on-ca | .... 4 | 5 |
| BSHS210 | Statistical | requis | ..... 3 | 3 |
| CHEM 120* | Concepts i | on-ca | .... 4 | 6 |
| EDUC 244 | Developm |  | .... 3 | 3 |
| ENGL 120 | Introductor | sition | ....... 3 | 3 |
| ENGL 121 | Intermedia | sition | ....... 3 | 3 |
| PSYC 101* | The World | uction | ....... 3 | 3 |
| REPH 111 | Introduction | .... | ....... 3 | 3 |
| SOCI 131 | General So |  |  |  |
| or SOCI 108 | Cultural An |  | ....... 3 | 3 |

- Student must also take elective credits (8 credit hours) along with support courses and Liberal Studies courses for the BSN degree.


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. Open to nursing majors only. Pre-requisites: NURS 380 Assessment in Nursing, NURS 304 Nursing Interventions, NURS 306 Clinical I: Interventions, NURS 375 Pathophysiology. Concurrent with NURS 376 Clinical II: Adult Health/Childbearing or consent of instructor. 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. Open to nursing majors only. 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
NURS 375
NURS 376
NURS 378
Geriatric Nursing - 2 Credit HoursSpring

This course will discuss competencies essential to geriatric nursing with a focus on again, chronicity, and rehabilitation. Death, dying, and palliative care are addressed. Open to nursing majors only. Pre-requisites: NURS380 Assessment in Nursing, NURS 304 Nursing Interventions, NURS 375 Pathophysiology, and NURS 306 Clinical I: Interventions. Concurrent with NURS 376 Clinical II, NURS 308 Adult Health, and NURS 318 Pharmacology.

NURS 380

NURS 386
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. Open to nursing majors only. Pre-requisites: BIOL 221 Anatomy \& Physiology I and BIOL 222 Anatomy \& Physiology II. Admission to the nursing major or consent of instructor.

The Wesleyan Journey - 1-6 Credit Hours.
On Demand

This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Open to nursing majors only. Prerequisite: INTD110 is recommended but not required for this course.

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.

| NURS 402 | Children's Health - 3 Credit Hours $\qquad$ Fall <br> 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. Open to nursing majors only. Pre-requisites: Semester V-VI or consent of instructor. Concurrent with NURS 406 Clinical III: Community/Transcultural/ Children's Health (for nursing majors only). |
| :---: | :---: |
| NURS 403 | Psychiatric Mental Health - 3 Credit Hours $\qquad$ Spring <br> 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. Open to nursing majors only. Pre-requisites: Semester V-VII of the nursing major. Concurrent with NURS 476 Clinical IV: Mental Health/Critical Care/Leadership. |
| NURS 406 | Clinical III: Community/Transcultural \& Children's Health $\qquad$ <br> 5 Credit Hours 5/15 <br> 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. Open to nursing majors only. Pre-requisites: Semesters V-VI. Concurrent with NURS 401 Community \& Transcultural Health Care and NURS 402 Children's Health. |
| NURS 407 | Clinical IIIB: Community/Transcultural for the RN $\qquad$ By Arrangement <br> 2 Credit Hours 2/6 <br> 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. Open to nursing majors only. 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 - $\mathbf{2}$ Credit Hours. $\qquad$ .Fall <br> In this course students will examine the research process as a mode of developing evidencebased 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. Open to nursing majors only. Prerequisites: BSHS 210 Statistical Analysis. |
| NURS 425 | Basic Dysrhythmias - 2 Credit Hours $\qquad$ 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. Open to nursing majors only. |
| NURS 428 | Critical Care Nursing - 3 Credit Hours. $\qquad$ 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. Open to nursing majors only. Pre-requisites: Semesters V-VII of the nursing major. Concurrent with NURS 476 Clinical IV: Mental Health/Critical Care/Leadership.

| NURS 451 | Leadership \& Issues in Nursing - 4 Credit Hours.......................................................Spring <br> 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. Current Issues in the application of nursing and health care policy and legislation at the local, state, and national level explored. Development of criteria and tools for evaluation purposes is included. Open to nursing majors only. Pre-requisites: Semesters V-VII. Concurrent with NURS 478 Clinical IV: Mental Health/Critical Care or NURS 477 Clinical IVB, and NURS 479 Clinical V: Leadership Practicum/Capstone. NURS 316 is required for RN-BSN students. |
| :---: | :---: |
| NURS 477 | Clinical IVB: Leadership for the RN - $\qquad$ By Arrangement <br> 2 Credit Hours 2/6 <br> This is a clinical course for Registered Nurse students in which students will apply theories learned in NURS 451 Leadership and Issues in Nursing 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. Open to nursing majors only. Pre-requisites: Current RN license in Kansas. Concurrent with NURS 451 Leadership and Issues in Nursing. |
| NURS 478 | Clinical IV: Mental Health/Critical Care - 2 Credit Hours 2/6 $\qquad$ Spring Clinical application of theory gained from NURS 428 Critical Care Nursing and NURS 403 Psychiatric Mental Health. 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. 2 credit hours ( 3 contact hours per credit hour $=6$ contact hours per week). The course grade is satisfactory or unsatisfactory. Open to nursing majors only. Prerequisites: Semesters V-VII in nursing major. Concurrent with NURS 428 Critical Care Nursing, NURS 403 Psychiatric Mental Health. |
| NURS 479 | Clinical V: Leadership Practicum/Capstone - 3 Credit Hours 3/9...............................Spring Clinical application of theory gained from NURS 451 Leadership \& Issues in Nursing. The student, through utilization of the nursing process will apply leadership/management roles in a variety of health care settings. 3 credit hours ( 3 contact hours per credit hour $=9$ contact hours per week). The course grade is satisfactory or unsatisfactory. Open to nursing majors only. Pre-requisites: Semesters V-VII in nursing major. Concurrent with NURS 451 Leadership and Issues in Nursing. |
| NURS 490 | Independent Study - Variable Credit $\qquad$ 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. Open to nursing majors only. |
| NURS 491 | Complex Care Extern Elective - 3 Credit Hours $\qquad$ On Demand This elective course will provide the student with the opportunity to learn the fundamental knowledge, skills, and attitudes in caring for complex care patients. Theory and practicum experiences will be provided to the student to apply fundamental knowledge and skills in caring for the complex care patient. Open to nursing majors only. |

# Religion \& Philosophy Department 

Dr. Philip Meckley, Chair

The department offers majors in Christian Ministry, Religion, and Philosophy and minors in Religion and Philosophy. A Bachelor of Arts degree may be obtained by students completing the requirements for the Christian Ministry, Religion, or Philosophy major.

The Ministry Major at Kansas Wesleyan is designed for those seeking careers in Christian Ministry. This provides a basis for Christian Ministry through courses in Bible, theology, church history, psychology, social work, education, music, and sports management. In addition, students will experience hands-on learning through community based internships and campus ministry organizations, domestic or international.

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 lowa 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.

## Christian Ministry Major

36 Credit Hours

## The student must complete all of the following Bible Courses:

REPH 156 Old Testament Survey .............................................................................................. 3
REPH 157 New Testament Survey .............................................................................................. 3
REPH 258 Jesus \& His Teachings................................................................................................ 3
REPH 252 Prophets...................................................................................................................... 3
or REPH 259 Paul \& His Teachings .................................................................................................... 3
The student must complete all of the following Religion and Philosophy courses:
REPH 111 Ethics....................................................................................................................... 3
REPH 225 Spiritual Formation...................................................................................................... 3
REPH 315 Christian Faith .......................................................................................................... 3
REPH 455 Senior Seminar .......................................................................................................... 3
The student must complete all of the following Ministry Courses:
INTD 110 Introduction to Service Learning ................................................................................. 1
REPH 460 Internship.................................................................................................................. 3-12
If Internship is less than 9 credit hours, student must also take:
REPH 200 United Methodist Heritage ........................................................................................ 3
REPH 235 Practice of Ministry ...................................................................................................... 3
Choose three Professional Courses ( 9 credit hours):
BSHS 231 Marriage and Family................................................................................................... 3
BUSA 225 Fundamentals of Accounting and Finance.................................................................. 3
BUSA 301 Principles of Management ......................................................................................... 3
EDUC 208 Foundations of American Education ......................................................................... 3
EDUC 244 Developmental Psychology ....................................................................................... 3
EMGT 104* Spiritual Care in Disaster Settings .....  3
PSYC 330 Psychology of Religion .....  3
PSYC 351 Theories of Counseling ..... 3
SPES 390 Adventure Leadership ..... 3
Religion Major
The student must complete all of the following:
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 Senior Seminar ..... 3
Choose one of these philosophy electives:
REPH 300 Philosophy of Science .....  3
or REPH 310 Aesthetics .....  3
or REPH 320 American Philosophical Heritage. ..... 3
Philosophy--Humanities Major
The student must complete all of the following:
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 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* Making History: Great Events and Turning Points that Influenced the World .....  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

## Philosophy—Science Major

The student must complete all of the following:
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* The World of You: An Introduction to Psychology. ..... 3
CRIM 100 Introduction to Criminal Justice ..... 3
SOCI 108 Cultural Anthropology ..... 3
SOCI131 General Sociology ..... 3
Choose two of the following:
BIOL 110* General Biology: The Study of Life and Our Role in It. ..... 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 MinorThe student must complete all of the following:
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
The student must complete all of the following:
REPH 111 Introduction to Ethics ..... 3
REPH 201 Introduction to Philosophy. ..... 3
REPH 312 Philosophy of Religion ..... 3
Choose three of the following:
REPH 205 World Philosophies ..... 3
REPH 300 Philosophy of Science ..... 3
REPH 310 Aesthetics ..... 3
REPH 320 American Philosophical Heritage ..... 3

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...............................................................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.......................................................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 - 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 - 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 - 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 215* The Biblical Experience - 3 Credit Hours..........................................................................Fall
This course is intended to provide an overview of the literature, history, and theology of the Bible. In addition, this course is designed to allow you to begin to articulate your own understandings in relation to the material by giving the student an opportunity to exegete specific biblical texts.

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 - 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 252 The Prophets -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. ecumenical councils through the modern church. This course will focus on formative theological, cultural, sociological and historical factors in church history.

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 386 The Wesleyan Journey - 1-6 Credit Hours On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.
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.
REPH 460 Internship - 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 $490 \quad$| 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 - 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.


#### Abstract

REPH122 Introduction to Pastoral Care-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 It is envisioned to offer an understanding of United Methodist mission theology as 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 $\qquad$ On Demand This course is an introduction to the scriptures of the Old Testament. The course is designed for the education of certified lay ministers in the United Methodist Church. The course serves as an introductory overview of the Old Testament, including literary, historical, and theological matters. Finally, the course compares the 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 Demand Preaching will prepare the Certified Lay Minister for the task of preparing sermons and 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.

# Sport and Exercise Science Department 

Assistant Professor Bryan Minnich, Chair

## Sport and Exercise Science Department Mission Statement

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 with programs for Fitness and Wellness or Personal Training, Health Science with programs for Pre-Athletic Training or Pre-Physical Therapy, Sports Management, 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, Sports and Exercise Science, Outdoor Recreation, and Sports Management.

## Department Majors

- Exercise Science: Fitness and Wellness or Personal Training
- Health Science: Pre-Athletic Training or Pre-Physical Therapy
- Physical Education Teacher (PreK-12)
- 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.

## Exercise Science Major

76-78 Credit Hours

## Exercise Science Core Courses:

BIOL 110* General Biology: The Study of Life and Our Role in It
Or CHEM 120* Introductory Chemistry ............................................................................................. 4
BIOL 221 Human Anatomy \& Physiology I ................................................................................ 3
BIOL 222 Human Anatomy \& Physiology II ................................................................................ 3
PSYC 101* The World of You: An Introduction to Psychology...................................................... 3
PSYC 385 Sport Psychology ....................................................................................................... 3
SPES 117* Pathway to Wellness ................................................................................................... 3
SPES 148 First Aid \& CPR............................................................................................................ 1
SPES 150 Foundations of SPES................................................................................................... 3
SPES 175 Principles of Nutrition .............................................................................................. 3
SPES 315 Adaptive Physical Education................................................................................... 3
SPES 341 Introduction to Motor Behaviors............................................................................... 3
SPES $345 \quad$ Org \& Admin in P.E., Recreation \& Athletic Training .................................................. 3
SPES 359 Exercise Leadership ................................................................................................... 3
SPES 376 Measurements \& Assessment in SPES......................................................................... 3
SPES $380 \quad$ Physiology of Exercise ................................................................................................. 3
SPES 443 Kinesiology .................................................................................................................... 3
SPES 470 Senior Seminar ........................................................................................................... 1
SPMT 365 Sports Law .................................................................................................................. 3
Required Courses for Personal Training Concentration:
MATH 120 College Algebra ......................................................................................................... 3
PHYS 201 Fundamentals of Physics I ........................................................................................... 4
SPES 256 Care \& Prevention of Athletic Injuries .......................................................................... 3
SPES 357 Therapeutic Exercise ................................................................................................... 3
SPES 440 Advanced Exercise Testing and Prescription .............................................................. 3
SPES 460 Internship .................................................................................................................. 7
Required Courses for Fitness \& Wellness Concentration:
BUSA 370 Team Building and Team Work .................................................................................. 3
SPES 120 Personal \& Community Health .................................................................................. 3
SPES 332 Theory of Teaching \& Coaching Individual and Dual Sports ....................................... 3
SPES 335 Theory of Teaching Team Sports ............................................................................... 3
SPES 460 Internship .................................................................................................................. 6

The Health Science Major leading to a Bachelor of Science degree includes Services and Experiential learning, internships, capstone activities, and collaborative projects that will allow students to develop foundational skills necessary for professional employment as well as graduate school success. Pre-Athletic Training and PrePhysical Therapy are vital allied health professions in today's world. This major will prepare you to thrive in the ever changing demands of healthcare.

## Health Science Core Courses:

BSHS 210 Elementary Statistics ................................................................................................. 3
BIOL 221 Human Anatomy \& Physiology I................................................................................... 3
BIOL 222 Human Anatomy \& Physiology II................................................................................ 3
CHEM 123 General Chemistry I................................................................................................... 4
PHYS 201 Fundamentals of Physics I ......................................................................................... 4
PSYC 101* The World of You: An Introduction to Psychology..................................................... 3
SPES 125 Pharmacology for Exercise and Health Professionals ................................................ 2
SPES 148 First Aid \& CPR........................................................................................................... 1
SPES $150 \quad$ Foundations of SPES................................................................................................. 3
SPES 175 Principles of Nutrition ................................................................................................. 3
SPES 180 Medical Terminology................................................................................................ 3
SPES 256 Care \& Prevention of Athletic Injuries ......................................................................... 3
SPES 341 Introduction to Motor Behaviors ................................................................................. 3
SPES 356 Therapeutic Modalities for the Allied Health Professional ......................................... 3
SPES 357 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 470 Senior Seminar ............................................................................................................ 1
Required Courses for Pre-Physical Therapy Students:
BIOL 226 General Microbiology ............................................................................................... 4
CHEM 124 General Chemistry II................................................................................................... 4
EDUC 244 Developmental Psychology ........................................................................................ 3
Or PSYC 325 Abnormal Psychology................................................................................................ 3
Or PSYC 385 Sport Psychology ......................................................................................................... 3
MATH 121 Precalculus .................................................................................................................. 3
PHYS 202 Fundamentals of Physics II .......................................................................................... 4
SPES 460 Internship................................................................................................................... 3-6
Required Courses for Pre-Athletic Training Students
BIOL 110* General Biology: The Study of Life and Our Role in It.................................................. 4
MATH 120 College Algebra ........................................................................................................... 3
PSYC 385 Sport Psychology .......................................................................................................... 3
SPES 117* Pathway to Wellness ................................................................................................... 3
SPES $345 \quad$ Org \& Admin P.E., Recreation \& Athletic Training ....................................................... 3
SPES 456 Advanced Care \& Prevention of Injuries..................................................................... 3
SPES 460 Internship .................................................................................................................. 3
Physical Education Major (PreK-12)

Students must complete the Liberal Studies requirements for Teacher Education Students, the Secondary Education Minor requirements, and the following additional courses:

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
SPES 200 Physical Education Activities for Elementary \& Middle School Children ..... 2
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 and Dual Sports .....  3
SPES 335 Theory of Teaching Team Sports .....  3
SPES 341 Introduction to Motor Behavior ..... 3
SPES $345 \quad$ Org \& Admin P.E., Recreation \& Athletic Training .....  3
SPES 376 Measurement \& Assessment in SPES .....  3
SPES 380 Physiology of Exercise .....  3
SPES 420 Methods for Teaching Health \& Physical Education .....  3
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
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
Sports Management Major
Students must complete the following courses:
BUSA 225 Fundamentals of Accounting and Finance ..... 3
BUSA 300 Principles of Marketing. .....  3
BUSA 322 Human Resource Management. .....  3
BUSA 360 Business Communications .....  3
BUSA 450 Business Leadership \& Ethics .....  3
COMM 240 Public Relations I ..... 3
PSYC 101* The World of You: An Introduction to Psychology .....  3
PSYC 385 Sports Psychology ..... 3
SPES 117* Pathway to Wellness ..... 3
SPES 150 Foundations of SPES .....  3
SPES 225 Philosophy of Coaching ..... 2
SPES 256 Care \& Prevention of Injuries .....  3
SPES 345 Org. \& Admin. in P.E., Recreation \& A. Trng .....  3
SPES $410 \quad$ Facility Planning and Design .....  3
SPES 470 Senior Seminar .....  1
SPMT 365 Sports Law ..... 3
Choose one of the following:
BUSA 380 Leadership and Personal Development. .....  3
SPES 460 Internship .....  3
Choose one of the following:
BUSA 370 Team Building \& Teamwork .....  3
SPES 359 Exercise Leadership ..... 3

## SPES Minors

The department offers six options for a minor, including the following:

- Health
- Health Teacher Certification
- Athletic Coaching
- SPES
- Outdoor Recreation
- Sports Management
Students seeking a Health Minor with no certification status must complete all of the following courses:
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 $150 \quad$ Foundations for SPES ..... 3
SOCI 232 Human Sexuality ..... 3
Health Teacher Minor (PreK-12)22 Credit Hours
Students must complete the Liberal Studies requirements for Teacher Education Students, the SecondaryEducation Minor requirements, Initial Certification in a related area, and the following courses:
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
Athletic Coaching Minor
18 Credit Hours
Students must complete all of the following courses:
SPES 148 First Aid \& CPR for the Professional Rescuer ..... 1
SPES $150 \quad$ Foundations for SPES ..... 3
SPES 225 Philosophy of Coaching ..... 2
SPES 256 Care \& Prevention of Athletic Injuries ..... 3
SPES 345 Mgmt of Sport, Fitness, Phys Eductn \& Recreation Programs ..... 3
SPES Electives ..... 3
The student must take at least 3 credit hours from the following:
SPES $320 \quad$ 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 ..... 3
NOTE: Kansas does not require specialized certification for athletic coaches; the KWU AthleticCoaching Certification minor should meet the curriculum outcomes of states that do require certification.
SPES Minor
18 Credit HoursThe student must complete courses from the SPES Department that compliment his or her major for a total of18 Credit Hours, including the following courses:
SPES 120 Personal \& Community Health ..... 3
SPES 148 First Aid \& CPR ..... 1
SPES $150 \quad$ Foundations for SPES ..... 3
SPES Electives ..... 11


#### Abstract

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:


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
SPES 345 Org \& Admin in Phys Educ, Recreation \& Athletic Training .....  3
SPES 390 Adventure Leadership .....  3
SPES 460 Internship ..... 4
Sports Management Minor
The student must complete courses that compliment his or her major for a total of 18 Credit Hours, includingthe following courses:
BUSA 225 Fundamentals of Accounting and Finance .....  3
SPES 150 Foundations for SPES .....  3
SPES $345 \quad$ Org \& Admin in Physical Education, Rec \& Athletic Training .....  3
SPMT 365 Sports Law .....  3
Choose six credit hours from the following:
BUSA $300 \quad$ Principles of Marketing ..... 3
BUSA 322 Human Resource Management ..... 3
BUSA 360 Business Communication ..... 3
PSYC 385 Sport Psychology ..... 3
SPES 225 Philosophy of Coaching ..... 3

## SPES Course Descriptions

SPES 115 Intercollegiate Sports - 1 credit Hour. Fall \& SpringThis course is designed for the student athlete to receive credit for the time spent in developingthe cognitive, the affective, and the psychomotor domains (Bloom, 1956, Krathwoh.etal.,Harrow, 1972). A-Football; B-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;and M-Men's Tennis. (A Sport or combination of sports cannot exceed more than 4 creditstoward graduation.)
SPES 117* Pathway to Wellness - 3 Credit Hours. Fall \& SpringPathway to Wellness introduces the student to the fundamental relationship between thespiritual commitment, physical fitness and a healthy lifestyle. The theoretical components ofwellness \& fitness, principles of training, individual pre/post assessments, and prescriptionexercise programs are examined. Varied physical activity media are introduced to give thestudent practical experiences with the ultimate goal of self-directed pathway to a lifetime ofwell-ness.
SPES 120 Personal \& Community Health - $\mathbf{3}$ Credit Hours ..... FallThis course is a study of the contemporary health problems facing the college student andtoday's society. Areas to be covered include emotional and mental health, personal and dentalhygiene, AIDS, school objectives, basic body chemistry, sexually transmitted diseases, drug andalcohol usage, environmental issues, nutritional concerns, communicable diseases, consumerhealth knowledge, safety education, physical and mental exceptionalities, human sexuality,parenting, and the overall health and well-being of the body's systems. 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.

Lifetime Fitness \& Recreational Activities - 1 credit Hour Fall \& Spring The following courses provide instruction and the opportunity for participation in a variety of lifetime recreational, sport, and physical fitness activities. Skills, strategies, rules, and personal wellness goals are included as appropriate. Each activity lasts one semester, meeting twice a week for one hour. A-Aerobic Dance; B-Bowling; D-Ballroom Dancing; F-Fencing; G-Golf; TTennis; V-Volleyball; Y-Yoga. (A limit of 4 credit hours from Lifetime Fitness and Recreational Activities courses may be counted toward graduation requirements.)

SPES 145 Introduction to Recreation \& Leisure - 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 Foundations for Health, Physical Education \& Recreation - 3 Credit Hours.......................Fall This course is designed as an introduction to the foundations of health, physical education, and recreation. The course will include the principles, aims, and objectives of SPES and their relationship to other disciplines which provide a scientific foundation.

SPES 175 Principles of Nutrition - $\mathbf{3}$ Credit Hours
Fall \& Spring
A study of principles of human nutrition, including the six nutrient categories and how they function in the body. Includes current consumer issues in nutrition, nutritional needs through life cycle, and food choices to improve diet and fitness habits.

SPES 180 Medical Terminology - 3 Credit Hours
Fall \& Spring This course is designed for those preparing for a medical field, as well as for those in related areas of study. It includes a study of basic world structure, organization of the body, prefixes, roots, and suffixes which form the basics in the professional language of medicine. A variety of applications including written and verbal exercise are used as students help one another in the deciphering and understanding of medical language.
$\begin{array}{ll}\text { SPES } 200 & \text { Physical Education Activities for Elementary \& Middle School Children - } \mathbf{2} \text { Cr Hrs...........Fall } \\ & \text { This course is designed for prospective elementary classroom teachers and elementary }\end{array}$ This course is designed for prospective elementary classroom teachers and elementary
physical education teachers. The course 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.

SPES 210 The Evolution of National Association of Stock Car Racing 3 Credit Hours ................ Summer
This course will be the model that will develop the skills of critical thinking, problem solving, and evidence based practice that are essential for sport management majors. The nation's premier motor racing series, NASCAR, has seen its popularity grow since the late 1970's through fan attendance and television ratings. This course covers the evolution of the National Association of Stock Car Auto Racing in its entirety. The key areas of study will be: the evolution of how NASCAR was invented, corporate sponsorship, sport marketing, economic relationship to the sport, terminology of the sport, and the historical perspective of how the stock car has changed through the years. The course will also discuss the Daytona 500 and its meaning to NASCAR, different types of race tracks, drivers who played a major role in the popularity of NASCAR and how through tragedy NASCAR has incorporated changes in the safety of the sport. NASCAR will be compared to all other professional sports. ASEP program, text, and films will be included in this study.

SPES 232/ Human Sexuality - 3 Credit Hours..................................................................................Fall
BSHS 232 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 260 Rhythmic Activities \& Dance - 1 Credit Hour.............................................................. Spring
Designed for the professional and for the certified teacher, this course places special emphasis on perceptual motor skills integrated with dance and rhythmic activities that are both ageappropriate and developmentally appropriate. It also includes an introduction to round, folk, square, aerobic, and ballroom dancing.

Independent Study - Variable Credit
On Demand

SPES 315 Adaptive Physical Education - 3 Credit Hours............................................. Odd Year Spring This course is designed for the physical education major, the special education major and the student desiring teacher certification. The class will teach students how 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 program planning and special method techniques for teaching individuals with disabilities. Field experience is required.


Theory of Teaching \& Coaching Individual \& Dual Sports -- 3 Credit Hours Odd Year Fall 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 individual and dual sports. It includes an emphasis on rules, skill techniques, and teaching progression for archery, badminton, bowling, golf, handball/racquet ball, tennis, and selected recreational sports.

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 $\qquad$ 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 \& Athletic Training - $\mathbf{3 C r}$ Hrs Spring Designed for the professional, this course includes a study of the management of sport, health, fitness, physical education, and recreation programs. Opportunities to administer intramural and athletic activities are included. Field experience is required. |
| SPES 356 | Therapeutic Modalities for the Allied Health Professional - 3 Credit Hours $\qquad$ <br> 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: BIOL 221,222, SPES 256, SPES 380, SPES 443, SPES 456, or instructor permission. |
| SPES 357 | Therapeutic Exercise - $\mathbf{3}$ Credit Hours $\qquad$ Fall <br> 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 359 | Exercise Leadership - 3 Credit Hours $\qquad$ Fall <br> 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. A lab fee is required for the NCSF membership and Personal Trainer Exam (a fee of $\$ 175$ is required for this course). |
| SPES 376 | Measurement \& Assessment in Health \& Physical Education --3 Credit Hours $\qquad$ Spring 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 - 3 Credit Hours $\qquad$ Spring <br> 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 386 | The Wesleyan Journey - 1-6 Credit Hours $\qquad$ On Demand <br> This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course. |

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.

Facility Planning and Design - 3 Credit Hours
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.

SPES 420/ Methods for Teaching Health \& Physical Education - 3 Credit Hours ......................... Spring
EDUC 420 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).

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.

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.

Special Topics - Variable Credit $\qquad$ On Demand A focused investigation into a selected area(s) of Health, Physical Education, Recreation, and Athletic Training.

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.

| SPMT 365 | Sports Law - 3 Credit Hours $\qquad$ On Demand <br> 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 535 | Sports Management \& Human Resource Development-3 Credit Hours $\qquad$ On Demand 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 - $\mathbf{3}$ Credit Hours $\qquad$ On Demand 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. |
| SPMT 555 | Sports Psychology- 3 Credit Hours $\qquad$ 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 $\qquad$ On Demand <br> 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. $\qquad$ On Demand <br> 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 - 3 Credit Hours $\qquad$ On Demand 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 - 3 Credit Hours. $\qquad$ On Demand <br> 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. |

## Teacher Education Department

Dr. Kristine Rodriguez, Chair
The Department of Teacher Education at Kansas Wesleyan University offers the following:

- Elementary Education Major - Bachelor of Arts
- Secondary Education Minor
- Endorsement in Special Education (In cooperation with ACCK)
- High Incidence Disabilities -PK-12 level, K-6 level and 6-12 level


## 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 and secondary 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. Students who join KWU's KNEASP chapter automatically receive one million dollars in liability insurance. Currently annual dues for KNEA-SP is $\$ 25$.

## Admission into the Teacher Education Program

Applications for admission to the Teacher Education Program are secured from the office of Teacher Education or online through LiveText. 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 or online through Live Text)
- Have a minimum cumulative grade point average of at least 2.5 on a 4.0 scale
- Complete at least 21 hours in the Foundational and Liberal Studies Requirements
- Complete the following courses with a grade of " $C$ " or higher:
$\checkmark$ EDUC 208 Foundations \& History of American Education
$\checkmark$ EDUC 244 Developmental Psychology
- Achieve the minimum required test scores or above in reading, writing, and math as listed below. Minimum scores or above in two of the three areas will allow the student to be provisionally admitted; minimum scores or above in all three areas will allow the student to be fully accepted into the Teacher Education Program.

|  | $\circ$ | Mathematics - 21 |
| :--- | :--- | :--- |
| $\checkmark$ SAT | $\circ$ | Reading - 21 |
|  | $\circ$ | Writing - 494 |
|  | $\circ$ | Mathematics -515 |
|  | $\circ$ | Critical Reading -502 |
|  | $\circ$ CAAP |  |
|  | $\circ$ | Writing - 62 |
|  | $\circ$ | Math -56 |
|  | $\circ$ | Reading -60 |

- Secure 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, earn an average of 3 on the interview, and receive 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 and degreed students, although transfer and degreed students have one semester to satisfy admission requirements and be admitted to the program. The Department of Teacher Education will work closely with transfer and degreed students 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 prior to the semester in which the candidate wishes to enroll in Clinical Practice. Candidates enrolling in Clinical Practice for the fall semester must apply before April 1; candidates enrolling Clinical Practice for the spring semester must apply before November 1.

The Director of Teacher Education, the Licensure Officer, and the chair of the candidate's major department will determine if the candidate has taken all required courses in his/her major area of study and all required professional education courses. In addition, the candidate must meet 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, earn an average of 3 on the interview and receive 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 candidate must be recommended for licensure by the Teacher Education Committee. Applicants for a Kansas license, in addition to completing all course requirements, must also meet the state required cut scores for the Principles of Teaching and Learning Test (PLT) and the required content test. Information about 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

## Elementary/Secondary Levels - Pre K-12

Health/Physical Education Music

Secondary Level - Grades 6-12
Biology
Chemistry
English
History and Government
Mathematics
Physics
Speech/Theatre

## 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

## Courses to meet Kansas State Department of Education (KSDE) Standards

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

The student will complete all courses below.
ENGL 120 Introductory English Composition ............................................................................. 3
ENGL 121 Intermediate English Composition ............................................................................. 3
SCTH 130* Public Speaking: The Art of Oral Communication....................................................... 3
KSDE Standard \#2: The educator demonstrates an understanding of world cultures. The educator understands the importance of the fine arts in contemporary society.

For elementary -HIST105 or HIST106 plus one other course from the following are required.
For secondary- One course from the following is required.
HIST 105 World Civilization I ....................................................................................................... 3
HIST 106 World Civilization II ................................................................................................... 3
HIST 220 American History I....................................................................................................... 3
HIST 221 American History II .................................................................................................... 3
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.
The student will complete one course below.
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
KSDE Standard \#4: The educator understands the natural world as interconnecting phenomena explained byscientific processes and understands the responsibilities of being stewards of the natural world.
KSDE Standard \#5: The educator understands the importance of physical, emotional, and social well-being.
The student will complete all courses below.
SOCI 131 General Sociology
Or PSYC 101* The World of You: An Introduction to Psychology. ..... 3
SOCI 250 Racial \&Ethnic Minorities
Or SOCI240 Social Inequality ..... 3
EDUC 244 Developmental Psychology
Or SPES 120 Personal \& Community Health
Or PSYC 101* The World of You: An Introduction to Psychology. ..... 3
KSDE Standard \#6: The educator understands the importance of the fine arts in contemporary society.
Admission to the Teacher Education Program is required before candidates may take 300 and 400 level education courses.
Professional Education Core Courses
28 Credit Hours
Required of all teacher education candidates
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 ..... 10
or (for students working toward a PK-12, K-6, or 6-12 special education endorsement) EDUC 470 Clinical Practice ..... 5
Elementary Education Major Requirements
In addition to the core requirements, the following courses are required.
EDUC 110 Math Concepts in Elementary Education ..... 3
EDUC 240 Music Methods for the Classroom Teacher. ..... 2
EDUC 245 Child \& Adolescent Literature ..... 3
EDUC 248 Art in the Elementary School ..... 2
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
SPES 120 Personal \& Community Health ..... 3
SPES 200 Physical Education Activities for Elementary\& Middle School Children ..... 2

## Secondary Education Minor Requirements

In addition to the core requirements and an appropriate major in a content area, the following course are required:
EDUC 385 Reading in the Content Area ..... 2
EDUC 388 Methods of Teaching in the Secondary School ..... 3
Choose additional course(s) below depending on your area of study:Secondary Education:
ED (ACCK) Special Methods ..... 3
PreK-12 Music Education:
MUSI 338 Elementary Music Methods ..... 3
MUSI 339 Secondary Music Methods ..... 3
PreK-12 Physical Education
SPES 420 Methods of Teaching Health \& Physical Education ..... 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 high incidence disabilities special education at the PreK-12, K-6, and/or 6-12 levels. Secondary or PerK-12 education minors may meet an added endorsement requirements for teaching high incidence disabilities special education at the 6-12 level. Candidates who wish to have an endorsement in special education must first have a license in elementary, secondary, or PreK-12 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 high incidence disabilities endorsement
- May add 6-12 high incidence disabilities endorsement
- May add Prek-12 high incidence disabilities endorsement


## Secondary or PreK-12 Education License

- May add 6-12 high incidence disabilities endorsement


## High Incidence Disabilities Program (Special Education) Requirements

## PreK-12, K-6 and 6-12 Levels

## 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 ..... 1
*the above two courses are required for provisional endorsement K-6 \& 6-12
Level PreK-12
SPED 341 Grades PreK-12 Methods for Special Needs ..... 4
SPED 351 Grades PreK-3 Field Experience. ..... 1
SPED 381 Grades 4-12 Methods for Special Needs .....  .4
SPED 391 Grades 4-12 Field Experience ..... 1
SPED 451 Grades PreK-12 Clinical Experience
Or SPED 453 Grades PreK-12 Internship ..... 5
Level K-6
*SPED 321 Grades K-6 Methods for Special Needs .....  4
*SPED 331 Grades K-6 Field Experience ..... 1
SPED 431 Grades K-6 Clinical Experience .....  .5
*the above two courses are required for provisional endorsement K-6
*SPED 361 Grades 6-12 Methods for Special Needs ..... 4
*SPED 371 Grades 6-12 Field Experience ..... 1
SPED 471 Grades 6-12 Clinical Experience ..... 5
*the above two courses are required for provisional endorsement 6-12
Optional Courses
SPED 220 Field Experience in Services for Students with Sp Needs ..... 1
SPED 320 Beginning American Sign Language ..... 2
SPED 322 Intermediate American Sign Language ..... 2
SPED 380 Topics in Special Education (variable secondary title) Undergraduate ..... 1
SPED 678 Topics in Special Education (variable secondary Title) Graduate ..... 1
Middle School Endorsements
The following endorsements can be added to an existing license by taking the appropriate KSDE content test.

- English Education Middle School Endorsement
- Mathematics Education Middle School Endorsement
- Science Education Middle School Endorsement
- Social Studies Middle School Endorsement
English as a Second Language (ESL) Endorsement
The ESL endorsement can be added to an existing license by taking the KSDE content test.
Teacher Education Course Descriptions

| 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. |
| :---: | :---: |
| SPES 120 | Personal \& Community Health - $\mathbf{3}$ Credit Hours $\qquad$ Fall <br> 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 - 2 Credit Hours. ..... FallThe course is designed for prospective elementary classroom teachers and elementary physicaleducation 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 integratetheory and concept learning with practical laboratory experiences. Observation is required.
EDUC 208 Foundations and History of American Education - 3 Credit Hours ..... Spring
This course is designed as a first course in education. It does not assume classroom experienceor previous courses in education. It is designed to provide an understanding of the field ofeducation, an overview of the historical development of education in the United States fromthe colonial period through the twentieth century, and the background for making a personaldecision 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 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.

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.


#### Abstract

EDUC 245 Child and Adolescent Literature - 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.

EDUC 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-3 Credit Hours ................................... 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 - 3 Credit Hours
Spring
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. Must be taken concurrently with EDUC339 Reading and Language Arts for the Beginning Reader. Prerequisite: EDUC110.

EDUC 335 Science for Elementary Teachers - $\mathbf{3}$ 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 discipline, building their scientific and technological literacy. Emphasis is placed on physical, life, and earth and space sciences. Other topics include science and technology, personal and social perspectives of science, the history and nature of science, unifying concepts of science, and the inquiry process used in science to discover new knowledge. As part of the Elementary Block II, Early Field Experience is required. The course must be taken concurrently with EDUC346 Social Studies for Elementary Teachers and EDUC 382 Reading and Language Arts for the Developing Reader.

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. Must be taken concurrently with EDUC333 Mathematics for Elementary Teachers.

Social Studies for Elementary Teachers- $\mathbf{3}$ 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 social studies program in which children are actively involved in the discipline. History, geography, and other social science disciplines are used to promote students' abilities to make informed decisions as citizens of a culturally diverse democratic society and an interdependent world. Early Field Experience is required. Must be taken concurrently with EDUC335 Science for Elementary Teachers and EDUC382 Reading and Language Arts for the Developing Reader.

EDUC 380 Classroom Management - 2 Credit Hours ................................................................. Spring
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 - 3 Credit Hours ..........................Fall
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. Must be taken concurrently with EDUC335 Science for Elementary Teachers and EDUC346 Social Studies for Elementary Teachers.
EDUC 385 Reading in the Content Area - 2 Credit Hours ................................................................Fal
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. Concurrent enrollment in EDUC388 Methods of Teaching in Secondary School is required. Early Field Experience is required. Prerequisite: Acceptance into the Teacher Education Program.

The Wesleyan Journey - 1-6 Credit Hours On Demand This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

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 socio-cultural 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. Concurrent enrollment in EDUC 385 Reading in the Content Area is required. Early Field Experience is required. Prerequisite: Acceptance into the Teacher Education Program.


#### Abstract

EDUC 415 Educational Psychology - 3 Credit Hours Spring This course is designed to provide a thorough study of the learning process as it takes place in the classroom setting. Theories and applications related to cognitive development, 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 | $\mathbf{- 2}$ 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 |  |

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.


## Graduate Level Continuing Education courses are available to students who have previously earned a Bachelor degree or higher in Teacher Education:

EDUC 586 Special Topics in Education - 1-3 Credit Hours .....................................................On Demand
This course is designed to provide information and practice to teachers in particular areas of interest. Topics may include classroom management strategies, instructional strategies, integration of content areas, and similar topics. Special topics allow the professor to create a course suited to the particular interests and needs of teachers. This course may be repeated for credit under different subtitles.

## ACCK Course Descriptions

ED 406 Methods for Teaching Natural Science in the secondary School - 3 Cr Hrs ......... 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


#### Abstract

ED 440 Methods for Teaching Social \& Behavioral Science ............................................ 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.

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.

Methods for Teaching Mathematics Spring Term MATH 467 in the Secondary School- 3 Credit Hours This course is designed to provide the prospective secondary-level (Grades 6-12) mathematics teacher the methods of teaching contemporary mathematics content. Topics include methods of presentation, awareness of national mathematics organizations, the writing of unit/daily lesson plans, microteaching of a math lesson, selecting materials, inclusionary practices, classroom application of various forms of technology, and techniques of assessment. Prerequisite: EDUC 388 Methods of Teaching in the Secondary School.


## High Incidence Disabilities Program in Special Education Course Descriptions

## K-6 Level, 6-12 Level

SPED 310 Foundations for Special Education Services - 4 Credit Hours Fall \& SpringThis course addresses historical perspectives and current practices (Module A), laws,regulations, and policies governing practice (Module B), and effects ofindividual differences,language, and culture on educational performance (Module). The course includes a supervisedfield experience (Module D). Concurrent: Modules A-D.
SPED 315 General Methods for Special Education Services Fall \& Spring4 Credit Hours --This course addresses assessments used for eligibility, placement andcurricular decisions (Module A), the special education process from pre-identification throughindividual program implementation (Module B), and effective collaboration andcommunication 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.

Grades K-6 Methods for Special Needs - 4 Credit Hours. 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

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.

Grades PreK-12 Methods for Special Needs - 4 Credit Hours.
Fall \& Spring
This course addresses matching strategies to individual and group needs using evidence-based practices. Topics of study include learning plans, embedded instruction within a tiered framework, setting up the environment, adapting methods and material, positive behavior supports, and progress monitoring.

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, nonaversive intervention, and behavior intervention plans (Module B).

Grades PreK-3 Field Experience - 1 Credit Hours
Fall \& Spring
This course must be taken concurrently with SPED 341, which will involve 15 to 20 contact hours including 10 hours reading/pre-literacy and writing/prewriting interventions with 1 child. This course is a supervised field experience with children in grades PreK-3 who have an identified disability. The course will emphasize evidence-based practices and techniques presented in SPED 341. Students will participate in IEP development, lesson planning, and instruction.

1. Course requires the learner to be assigned to work with a cooperating teacher for a minimum of 15 hours and will work in the same setting(s) as the cooperating teacher. The learner may function in programs described as self-contained, interrelated, categorical, resource, itinerant, special day school, head start, preschool, daycare preschool, preKindergarten, or some combination of these.
2. The one-hour placement is made by arrangement of the course instructor.
3. The course is undergraduate level.
4. Outside preparation time will be required, beyond attendance at field experience meetings and required field-based hours.

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.

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.
framework, setting up the environment, adapting methods and material, positive behavior supports, and progress monitoring.

Grades 4-12 Field Experience - 1 Credit Hours
Fall \& Spring
This course must be taken concurrently with SPED 381, which will involve 15 to 20 contact hours including 10 hours reading/pre-literacy and writing/prewriting interventions with 1 child. This course is a supervised field experience with children in grades 4-12 who have an identified disability. The course will emphasize evidence-based practices and techniques presented in SPED 381. Students will participate in IEP development, lesson planning, and instruction.

1. Course requires the learner to be assigned to work with a cooperating teacher for a minimum of 15 hours and will work in the same setting(s) as the cooperating teacher. The learner may function in programs described as self-contained, interrelated, categorical, resource, itinerant, special day school, head start, preschool, daycare preschool, preKindergarten, or some combination of these.
2. The one-hour placement is made by arrangement of the course instructor.
3. The course is undergraduate level.
4. Outside preparation time will be required, beyond attendance at field experience meetings and required field-based hours.

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 pre-service 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 pedagogy 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 451 Grades PreK-12 Clinical Experience - 5 Credit Hours ...........................................Fall \& Spring
This course is a supervised teaching experience with a special educator who provides services for any of the grades PreK-12 level students with adaptive learning needs. The pre-service 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 310, 315, 345, 341, 381, and 391. Concurrent or subsequent semester SPED 499.

SPED 453 Grades PreK-12 Internship - 5 Credit Hours
Fall \& Spring
This course is a supervised teaching experience with an on-site mentor and/or evaluator. Emphasis is on application of research-based content knowledge and pedagogy and reflective, culturally sensitive practice. This internship is designed for the student hired on a waiver teaching in his/her own classroom. The intern will apply knowledge from all coursework and learning experiences to appropriately adapt and modify learning; manage students and classroom environment being culturally-sensitive to student and family differences; align and implement learning with IEP goals; assess learning; develop and implement academic and behavior intervention plans based on assessments and best practices; develop a case study/IEP, plan, implement, and evaluate lessons; plan and implement appropriate transitions,
education and services for the specified grade level (PreK-12)/ages of students; and practice systematic self-evaluation.


#### Abstract

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 Hour ..........................................................................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).

## Optional:

ntroduction to Infants, Children, and Youth with Special Needs - 3 Cr. Hrs. $\qquad$ On Demand 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 pre-service 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.

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.

Beginning American Sign Language- 2 Credit Hours $\qquad$ 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.

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 -- 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.


## President's Cabinet

\(\left.\begin{array}{r}Matthew R. Thompson ............................................................................President \& CEO of the University <br>
B.A. Mercer University <br>
M.B.A. Mercer University <br>

Ph.D. University of Georgia\end{array}\right]\)| B.S. Baker University |
| ---: |
| Mark A. Bandré.................................................................... Vice President for Enrollment Management University |
| Ed.D. George Fox University |

Andrew Bedrous........................................................................... Assistant Professor of Sociology - 2012
B.S., B.A. University of California
Ph.D., M.A. University of Nebraska
Sarah Bernard-Stevens .......................................................................Assistant Professor of Music - 2013
B.A., B.M. University of Nebraska; Lincoln
M.M. Kansas State University

|  | Strings Program Director <br> B.M., M.M. University of Kansas M.M. Manhattan School of Music <br> D.M.A. University of Kansas |
| :---: | :---: |
| Annie M. Hoekman*......................................................Assistant Professor of Computer Science - 2010 |  |
|  | B.S., M.B.A. Kansas Wesleyan University |
|  | Cisco Certification, Instructor-CCNA I \& II Fort Hays State University |
|  | Cisco Certification, Instructor-ITE I \& II Metropolitan Community College |
| Steven J. Hoekstra ............................................................................. Professor of Psychology - 1999 |  |
| B.A. Central CollegeM.S., Ph.D. Kansas State University |  |
|  |  |
| Janeane M. Houchin ................................................................. Assistant Professor of Nursing - 2015 |  |
| B.S. Baker UniversityB.S.N., University of Kansas |  |
|  |  |
| M.S.N. South University |  |
| Joyce M. Kelley .............................................................................................MBA Program Director |  |
| Department of Business \& Accounting, Chair Associate Professor of Accounting - 1998 |  |
|  |  |
| B.S., M.B.A. Kansas State University |  |
| C.P.A. State of Kansas, 1977 |  |
| David R. Kraemer $\qquad$ Department of Computer Studies, Chair Professor of Computer Studies - 1998 <br> B.S. Lakeland College M.S., Ph.D. University of Michigan |  |
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| Kristin L. Kraemer.......................................................................Assistant Professor of Physics - 2013 |  |
| B.A. Southwestern College |  |
| Ph.D. University of Nebraska; Lincoln |  |
| Damon Kraft .........................................................................................Department of English, Chair |  |
| Associate Professor of English - 2011 |  |
| B.A. Emporia State University |  |
|  | M.A. Emporia State University |
| Ph.D. University of Missouri |  |
| Debora Logan......................................Director/Chair of Department/Division Nursing Education - 2014 |  |
| B.S., M.N. Wichita State University |  |
| Ph.D. University of Texas at Arlington |  |
| Barbara J. Marshall .....................................................................................Division of Fine Arts Chair |  |
| Dept. of Communication Studies \& Theatre Arts Chair Associate Professor of Communication Studies |  |
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| B.A. Luther College M.A., M.A. Kansas State University |  |
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| Brigitte N. McCray...................................................................... Assistant Professor of English - 2013 |  |
| B. A. Emory \& Henry College |  |
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# KANSAS WESLEYAN UNIVERSITY ACADEMIC CALENDAR UNDERGRADUATE PROGRAM 

## FALL SEMESTER 2015

New Faculty Orientation
Wednesday, August 12, 2015

| Fall Faculty Retreat \& Meetings | Thursday \& Friday, August 13-14, 2015 |
| :---: | :---: |
| Residence hall move in | Saturday, August 15, 2015 |
| New Student Orientation | Saturday-Monday, August 15-17, 2015 |
| Institutional Testing | Saturday, August 15, 2015 |
| Fall classes begin | Tuesday, August 18, 2015 |
| Last day to enroll in or drop courses/Attendance Verification Date | Monday, August 24, 2015 |
| Attendance Due (3:30pm) | Tuesday, August 25, 2015 |
| Labor Day Holiday (No classes meet) | Monday, September 07, 2015 |
| 20th day of classes | Tuesday, September 15, 2015 |
| Last day to withdraw from 1st half semester classes | Wednesday, September 16, 2015 |
| Wesleyan Journey Final Registration Due for Spring Offerings | Sunday, September 20, 2015 |
| Midterm grades due (3:30pm) | Wednesday, September 30, 2015 |

Fall Service Learning Workshop (faculty writing courses for 2016-17 proposals)

Last class day for 1st half semester classes Friday, October 02, 2015
Final grades due for 1 st half semester classes (3:30pm)
Fall Break: Study Away/Wesleyan Journey
First class day for $\mathbf{2 n d}$ half semester classes
Last day to add or drop and Attendance Verification Date for 2nd half semester classes

Attendance Due for 2nd half semester classes (3:30pm) Thursday, October 22, 2015
Deadline for 15/16 Service Learning course proposals
Last day to withdraw from full semester classes
Last day to withdraw from 2 nd half semester classes

## Thanksgiving Holiday (No classes meet)

Directed Study/Independent Study/Internship applications due for Spring/Summer 2016

Last regular class day/last day for 2nd half semester classes
Final Examinations
Final grades due (3:30pm)
Last day to remove Fall incomplete grades (3:30pm)

Monday, October 12, 2015
Saturday-Sunday, October 10-18, 2015
Monday, October 19, 2015

Wednesday, October 21, 2015

Sunday, November 01, 2015
Monday, November 02, 2015
Wednesday, November 18, 2015
Wednesday-Friday, November 25-27, 2015

Friday, December 04, 2015

Tuesday, December 08, 2015
Wednesday-Friday, December 09-11, 2015
Monday, December 14, 2015
Thursday, May 05, 2016

# KANSAS WESLEYAN UNIVERSITY ACADEMIC CALENDAR UNDERGRADUATE PROGRAM <br> SPRING SEMESTER 2016 

| Spring classes begin | Tuesday, January 12, 2016 |
| :---: | :---: |
| Martin Luther King Day (no classes will be held) | Monday, January 18, 2016 |
| Last day to enroll in or drop courses \Attendance Verification Date | Tuesday, January 19, 2016 |
| Attendance Due (3:30pm) | Wednesday, January 20, 2016 |
| 20th day of classes | Tuesday, February 09, 2016 |
| Last day to withdraw from 1st half semester classes | Wednesday, February 10, 2016 |
| Midterm grades due (3:30) | Wednesday, February 24, 2016 |
| Last class day for 1st half semester classes | Friday, February 26, 2016 |
| Final grades due for 1st half semester classes ( $3: 30 \mathrm{pm}$ ) | Monday, March 07, 2016 |
| First class day for 2nd half semester classes | Monday, March 07, 2016 |
| Last day to add or drop and Attendance Verification Date for 2nd half semester classes | Wednesday, March 09, 2016 |
| Attendance Due for 2nd half semester classes (3:30pm) | Thursday, March 10, 2016 |
| FAFSA Submission Deadline | Tuesday, Mach 15, 2016 |
| Spring Break: Study Away/Wesleyan Journey | Saturday-Sunday, March 12-20, 2016 |
| Good Friday Observance (No classes will be held) | Friday, March 25, 2016 |
| Easter Sunday | Sunday, March 27, 2016 |
| Last day to withdraw from full-semester classes | Monday, March 28, 2016 |
| Wesleyan Journey Final Registration Due for Fall Offerings | Friday, April 1, 2016 |
| Last day to withdraw from 2 nd half semester classes | Wednesday, April 13, 2016 |
| Fall Service Learning Workshop (faculty writing courses for 2016-17 proposals) | Friday-Saturday, April 22-23, 2016 |
| Directed Study/Independent Study/Internship applications due for Fall 2016 | Friday, April 29, 2016 |
| Last regular class day/Last day for 2nd half semester classes | Friday, April 29, 2016 |
| Final Examinations | Monday-Wednesday, May 02-04, 2016 |
| Honors and Awards Convocation | Friday, May 06, 2016 |
| Baccalaureate/Commencement | Saturday, May 07, 2016 |
| Final grades due (3:30pm) | Monday, May 09, 2016 |
| Last day to remove Spring incomplete grades (3:30pm) | Thursday, December 08, 2016 |

## KANSAS WESLEYAN UNIVERSITY ACADEMIC CALENDAR

## UNDERGRADUATE PROGRAM

SUMMER SESSION 2016

| Memorial Day Holiday | Monday, May 30, 2016 |
| :---: | :---: |
| Summer classes begin - Tuition payment for summer school due | Tuesday, May 31, 2016 |
| Last day to enroll in or drop courses\Attendance Verification Date | Wednesday, June 01, 2016 |
| Attendance Due (3:30pm) | Thursday, June 02, 2016 |
| Last day to withdraw from 1st 4-week session | Wednesday, June 15, 2016 |
| 1st 4-week session ends | Friday, June 24, 2016 |
| 1st 4-week grades due (3:30pm) | Monday, June 27, 2016 |
| 2nd 4-week session begins | Monday, June 27, 2016 |
| Last day to add or drop and Attendance Verification Date for 2nd 4 week classes | Tuesday, June 28, 2016 |
| Attendance Due for 2 nd 4 week classes (3:30pm) | Wednesday, June 29, 2016 |
| Independence Day (campus closed) | Monday, July 04, 2016 |
| Last day to withdraw from 8 week classes | Wednesday, July 06, 2016 |
| Last day to withdraw from 2nd 4-week session | Wednesday, July 13, 2016 |
| 8 week/2nd 4-week sessions end | Friday, July 22, 2016 |
| 8 week/2nd 4-week grades due (3:30pm) | Monday, July 25, 2016 |
| Last day to remove Summer incomplete grades (3:30pm) | ursday, December 08, 2016 |

# KANSAS WESLEYAN UNIVERSITY ACADEMIC CALENDAR GRADUATE PROGRAM 

## FALL SEMESTER 2015

## 1st session classes begin

Last day to enroll in or drop courses \Attendance Verification Date
Attendance Due (3:30pm)
Last day to withdraw from 1st session classes
Last day of 1st session classes
Final grades due for 1 st session classes (3:30pm)
Fall Break
2nd session classes begin
Last day to add or drop and Attendance Verification Date for 2nd session classes

Attendance Due for 2 nd session classes (3:30pm)
Last day to withdraw from 2nd session classes
Thanksgiving Holiday (No classes meet)
Last day of 2 nd session classes
2nd session grades due ( $3: 30 \mathrm{pm}$ )
Last day to remove Fall incomplete grades (3:30pm)

Tuesday, August 18, 2015
Monday, August 24, 2015
Tuesday, August 25, 2015
Wednesday, September 16, 2015
Friday, October 09, 2015
Monday, October 12, 2015
Saturday-Sunday, October 10-18, 2015
Monday, October 19, 2015

Wednesday, October 21, 2015

Thursday, October 22, 2015
Wednesday, November 18, 2015
Wednesday-Friday, November 25-27, 2015
Tuesday, December 11, 2015
Monday, December 14, 2015

SPRING SEMESTER 2016

## 1st session classes begin

Tuesday, January 12, 2016
Last day to enroll in or drop courses \Attendance Verification Date Tuesday, January 19, 2016
Attendance Due (3:30pm)
Wednesday, January 20, 2016
Last day to withdraw from 1st session classes
Last day of 1st session classes
Wednesday, February 10, 2016

Grades due for 1st session classes (3:30pm) Monday, March 07, 2016
2nd session classes begin
Monday, March 07, 2016
Last day to add or drop and Attendance Verification Date for 2nd session classes

Wednesday, March 09, 2016
Attendance Due for 2 nd session classes (3:30pm)
Thursday, March 10, 2016

## Spring Break

Saturday-Sunday, March 12-20, 2016
Good Friday Observance (No classes will be held)
Friday, March 25, 2016
Easter Sunday
Sunday, March 27, 2016
Last day to withdraw from 2nd session classes Monday, April 13, 2016
Last day of 2nd session classes
Friday, May 06, 2016
2nd session grades due ( $3: 30 \mathrm{pm}$ )
Last day to remove Spring incomplete grades (3:30pm)
Monday, May 09, 2016
Thursday, December 08, 2016

## KANSAS WESLEYAN UNIVERSITY ACADEMIC CALENDAR

GRADUATE PROGRAM
SUMMER SEMESTER 2016

| Memorial Day Holiday | Monday, May 30, 2016 |
| :--- | ---: |
| Summer classes begin - Tuition payment for summer school due | Tuesday, May 31, 2016 |
| Last day to enroll in or drop courses \Attendance Verification Date | Wednesday, June 01, 2016 |
| Attendance Due (3:30pm) | Thursday, June 02, 2016 |
| Last day to withdraw from 1st 4 week classes | Wednesday, June 15, 2016 |
| Last day of 1st 4 week classes | Friday, June 24, 2016 |
| Grades due for 1st 4 week classes (3:30pm) | Wednesday, July 06, 2016 |
| Last day to withdraw from 8 week classes | Friday, July 22, 2016 |
| Last day of 8 week classes | Monday, July 25, 2016 |


[^0]:    * See definition of Credit Hours Earned and Attempted below.

[^1]:    EMGT 386 The Wesleyan Journey - 1-6 Credit Hours.
    On Demand
    This course combines service learning with travel, either domestic or abroad, to provide students an opportunity to strengthen values and abilities, in addition to learning specific academic content. The service projects will be linked to the academic content of the class, and the course may require a co-requisite or stand alone as its own special topics course. Credit varies based on the length of the journey and may involve additional fees for travel. Prerequisite: INTD110 is recommended but not required for this course.

    EMGT 402 Table Top Design - 3 Cr Hours.............................................................................On Demand This course will teach participants on how to identify hazards and associated risks that jurisdictions must address. Participants will design and implement a tabletop exercise that will test critical roles within the ICS functions. The importance of pre-event planning and post-event debriefing will be covered.

[^2]:    CHEM 410 Biochemistry I-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 - 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. Includes laboratory. Prerequisite: CHEM221 or consent of the instructor.

[^3]:    SPAN 101 Elementary Spanish I-4 Credit Hours Fall This course includes an emphasis on grammar, vocabulary, and oral practice with a focus to developing basic conversational skills. Basic reading skills are also begun. Includes laboratory.

    SPAN 102 Elementary Spanish II - 4 Credit Hours. Spring This course is a continuation of SPAN 101 with increased emphasis on the development of basic conversational skills through grammar, vocabulary, and oral practice. Basic reading skills are also continued. Prerequisite: SPAN 101 or the 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.

    Intermediate Spanish II - $\mathbf{3}$ 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.

