MISSION AND DESCRIPTION OF THE COLLEGE
The mission of OU Extended Campus - College of Professional and Continuing Studies is to provide access to transformational, world-class University of Oklahoma degrees, certifications, and programs for a diverse group of learners. The college is best characterized by the populations it serves, as well as the specialized programming it offers. Primarily focusing on the higher education needs of place-bound working adults, military-connected personnel, and those seeking specialized study in selected professional areas, the college offers a variety of degrees at both graduate and undergraduate levels, including several programs offered collaboratively with other OU colleges. To facilitate understanding of the complex world in which we live and building on its historical roots, the college emphasizes a holistic approach to learning, focuses on the immediate application of learning to one’s life and work, promotes lifelong learning opportunities, and encourages the work of active citizenship. While its programs were originally developed for adult and non-traditional students, many of the seminars, colloquia, and conferences offered by the college also serve students enrolled in conventional academic programs, as well as the general public.

HISTORY OF THE COLLEGE
Formerly known as the College of Liberal Studies (CLS), the College of Professional and Continuing Studies (PACS) was renamed by action of the OU Regents in June 2017. The college was established in 1960 to serve the higher education needs of adult and non-traditional students. Prior to 2017, the college had been a division of University of Oklahoma Outreach, alongside another academically-focused administrative unit called Continuing Education Academic Programs (CEAP). Following the 2016 retirement of its long-time Dean, Dr. James P. Pappas, the decision was made to combine administrative oversight for CLS and CEAP into a singular administrative unit and rename the new organization to more accurately reflect the broadened scope of its programming.

FACULTY AND LEADERSHIP
The College of Professional and Continuing Studies utilizes a combination of its own departmental faculty, faculty from other University of Oklahoma colleges, and qualified practice professionals who serve as adjunct instructors to teach, advise and mentor students. Faculty and instructors are invited to participate in the college’s programs on the basis of their professionalism and commitment to the mission, values, and goals of the organization. Leadership for the College of Professional and Continuing Studies is vested in the Dean, Associate Dean, college faculty, and senior staff. The organization also has an Executive Committee which serves in an advisory capacity, providing input on matters of program development, operation, policy, and overall quality.

GENERAL UNIVERSITY POLICIES
Students enrolled through the College of Professional and Continuing Studies are subject to the University of Oklahoma’s general policies, scholastic regulations, and standards as outlined in the University’s General Catalog. Questions concerning OU policies or procedures should be directed to the college.

Programs Offered
Programs Governed by PACS
- College of PACS Administered Programs
  - Integrative Studies, B.A.
  - Lifespan Care Administration (Online), B.A.
  - Organizational Leadership, B.A.
  - Criminal Justice (Online), B.S.
  - Criminal Investigation and Intelligence Analysis, Minor
  - Criminal Justice, Minor
  - Diversity Studies, Minor
  - Organizational Leadership, Minor
  - Restorative Justice, Minor
  - Criminal Investigation and Intelligence Analysis, Undergraduate Certificate
  - Restorative Justice, Undergraduate Certificate
  - Human & Health Services Administration (Online), M.A.
  - Integrative Studies (Online), M.A.
  - Museum Studies (Online), M.A.
  - Organizational Leadership (Online), M.A.
  - Criminal Justice (Online), M.S.
  - Prevention Science (Online), M.P.S.
  - Archaeoastronomy and Astronomy in Culture (Online), Graduate Certificate
  - Corrections Management (Online), Graduate Certificate
  - Criminal Justice Administration (Online), Graduate Certificate
  - Drug Policy Management (Online), Graduate Certificate
  - Organizational Leadership (Online), Graduate Certificate
  - Restorative Justice (Online), Graduate Certificate
• Department of Aviation
  • Aviation: Air Traffic Management Track, B.S.
  • Aviation: Aviation Management Track, B.S.
  • Aviation: Aviation Management — Non-Flying Track, B.S.
  • Aviation: Professional Pilot Track, B.S.
• Air Traffic Control, Minor
• Aviation: Aviation Management, Minor
• Aviation: Single-Engine Commercial Pilot, Minor
• Aviation: Multi-Engine Commercial Pilot, Minor

Additional Programs Facilitated by PACS
• Communication, M.A.
• ILAC: Instructional Leadership, M.Ed.
• Helping Skills in Human Relations, Graduate Certificate
• Human Resource Development and Workforce Diversity, Graduate Certificate

PROGRAMS AND FACILITIES
CAMPUS-AFFILIATED PROGRAMS
Center for Independent and Distance Learning (CIDL)
The Center for Independent and Distance Learning (CIDL) serves both the university and external communities through its provision of online college-level courses, Testing Service activity, and Electronic Media and Photo Services. CIDL delivers college courses and degree programs to military personnel through contractual programs like the Navy College Program for Afloat (NCPACE) and GoArmyEd. In partnership with other OU Colleges, CIDL offers a variety of selected, undergraduate online courses. Each college-credit course contains subject matter identical to classes offered on campus. Credit through testing is provided to students through the University Testing Center, administered by CIDL. The Testing Center offers the College Level Examination Program (CLEP), Defense Activity for Non-Traditional Education (DANTES) Standardized Subject Tests (DSST), and institutionally developed advanced standing examinations. The Testing Center also offers the American College Testing (ACT) residual exam and the Test of English as a Foreign Language (TOEFL).

Developmental Studies
The Developmental Studies consortium, a partnership between OU Extended Campus - College of Professional and Continuing Studies and Rose State Community College, offers OU students a convenient way to strengthen their academic foundation prior to beginning University-level courses required by their academic degrees. DMAT 0113, DMAT 0123, DENG 0113, DRDG 0122, and UCOL 1013 are offered as courses to assist students in assuring their readiness to succeed in regular University-level coursework. For more information on these programs, contact Dr. Nancy Matthews at nmattathes@ou.edu or (405) 325-5101.

Extended Campus North America and Europe
Extended Campus North America and Europe was established in May 1964 as part of the University’s continuing education and public service commitment. Funded by student enrollments under the 1958 Government Employees Manpower Act and with the support of the W.K. Kellogg Foundation, the University of Oklahoma pioneered the intensive seminar teaching format specifically for the military/adult learner. Today, thousands of men and women have completed their graduate degrees through University of Oklahoma’s Extended Campus North America and Europe programs. Courses offered include advanced class preparation and one-week or two-weekend class sessions. In all aspects, except for the accelerated format, Extended Campus courses are identical to their counterparts taught on OU’s Norman campus.

ENGLISH LANGUAGE LEARNER PROGRAMS
Center for English as a Second Language (CESL)
The Center for English as a Second Language (CESL) offers both an intensive English language program leading to proficiency, and acculturation to the American university classroom. Designed for highly motivated students who wish to master English quickly and thoroughly, CESL provides beginning, intermediate, and advanced level instruction throughout the year. CESL can assist in increasing the English language skills of international students who are academically qualified for admission to the University of Oklahoma but who need assistance to meet the University’s English proficiency requirement. As a supplement to its primary focus, CESL also provides an ideal setting for second-language community members to gain greater English competency, should they wish to do so. International students are aided by international business and industry leaders who work closely with CESL and other OU offices to provide quality guidance and instruction. CESL also hosts special programs in conjunction with universities in other countries.

Sooner Jump Start (SJS)
Sooner Jump Start (SJS) is a two-semester bridge program designed for international high school graduates who have taken no more than one semester of college and desire to matriculate into traditional, on-campus programs offered at the University of Oklahoma. The program consists of two phases, each aimed to cultivate students’ English and academic skills. During Phase I, students study at the OU Center for English as a Second Language, focusing on English and cultural immersion. During Phase II, students are enrolled in four face-to-face freshman courses (12 credit hours) offered through PACS. Excellent teacher/student ratio and structured support enhance students’ opportunity for success. In addition to the academic courses, SJS offers character education and personal growth training designed to facilitate personal development and leadership, preparing students for successful academic and professional futures. Throughout the program, students are guided in academic and daily life by a team of highly qualified graduate assistants. Additionally, the program immerses students in American culture through field trips to museums, sporting events, shopping excursions, and community service activities. Furthermore, all SJS students live in campus residence halls, sharing suites with American students. There, they experience a rich cultural and social environment and are introduced to many opportunities for language acquisition and leadership.

LIFELONG LEARNING PROGRAMS
Advanced Placement Summer Institute
The OU Advanced Placement Summer Institute for teachers is offered jointly by the College of Professional and Continuing Studies, the College Board, and the Oklahoma Department of Education. New and experienced AP and Pre-AP teachers gather on the University of Oklahoma campus each summer and spend a week exploring the latest methods and curriculum topics in all aspects of AP course content, organization, and methodology. Teachers conclude their institute experience at OU with renewed enthusiasm for the Advanced Placement Program and equipped with new ideas and resource materials to use in their classrooms.

Center for Community, Energy and Economic Development
The Center for Community, Energy, and Economic Development (CEED) offers a variety of academic and educational programs for nontraditional adult learners. CEED administers the Economic Development Institute,
a variety of Engineering & Geoscience programs, and the OU Civic Orchestra.

OU Economic Development Institute (EDI) is the premier economic development program in the nation, with more than 50 years of experience providing professional economic developers with up-to-date knowledge and tools necessary to succeed in today's constantly-changing environment. Innovative economic development organizations want solid, well-grounded professionals. The OU EDI experience is designed to immediately impact a participant's professional career by providing comprehensive courses that align with International Economic Development Council (IEDC) manuals, as well as the latest trends in economic development.

**Laurance Reid Gas Conditioning Conference (LRGCC)**

The Laurance Reid Gas Conditioning Conference (LRGCC) has been presented by the University of Oklahoma since 1951. The LRGCC has a worldwide reputation as the principal forum for preparing and purifying natural gases and other fuels. It is a crucial conference for professionals in the gas processing, conditioning, and sweetening industries. The program provides technological advances, theoretical breakthroughs, and current research in the field.

**Other Energy & Engineering Programs**

Extended Campus offers additional niche training seminars and courses that include the annually held Corrosion Control Course and Gas Compressor Short Course, as well as the monthly Blowout Prevention School. For more information on these programs, call (405) 325-3136

**Civic Orchestra**

To serve the community at large, the OU Civic Orchestra provides advanced musicians throughout the community the opportunity to perform high quality orchestral literature. Participation may be used for credit by OU students or as a noncredit enrollment by students and others interested in orchestral music.

For more information on any of these programs, call (405) 325-3136, or email edi@ou.edu

**Lean Institute**

The Lean Institute at the University of Oklahoma offers training in Lean, Supply Chain Operations and Six Sigma White Belt, Green Belt, and Black Belt certifications. OU first implemented the Lean Institute through a contract with Tinker AFB in order to assist the largest single site employer in Oklahoma with workforce transformation of Air Force logistical operations during the 1980s. Since the late 1980s, Lean and Six Sigma have become popular process improvement methodologies for the industry practitioner in many different fields. Many organizations, such as Toyota, Motorola, Coca Cola, GE, John Deere, IBM, FAA, USAAF, and Boeing, require knowledge and application of Lean and Six Sigma tools for competitiveness. Although each can be applied separately, in combination, they become an invaluable tool set for breakthrough improvements in the manufacturing and the service sectors of both industry and government. Since its inception, Lean Institute has offered its process improvement training not only to individuals from the aforementioned industries but has also offered its training through specific, long-term partnerships with organizations as the Oklahoma Department of Human Services and the U.S. Postal Service.

**Osher Lifelong Learning Institute (OLLI)**

The Osher Lifelong Learning Institute (OLLI) at the University of Oklahoma is dedicated to promoting lifelong learning and personal growth of older adults, age 50+, through a variety of noncredit courses. Initially, these programs took the form of travel study opportunities and Elderhostel courses. In the 1980s, OU developed a dedicated learning unit to serve the learning needs of mature adults, which was known as Senior Adult Services (SAS). In 2006, SAS received a grant from The Bernard Osher Foundation in California to become one of 100 Osher Lifelong Learning Institutes in America. The grant allows the program to do more of what it does best — serve Oklahoma’s mature learners. In 2010, the program was endowed with a $1 million gift from The Bernard Osher Foundation to sustain OLLI operations. Today, OLLI at OU provides educational and enrichment opportunities for adult learners through both the aforementioned avenues, including Mornings with the Professor, Elderlearn, OU Book Club, and Senior Seminars.

For many years, the College of Professional and Continuing Studies has also administered the Osher Scholarship program, which provides funding for undergraduate students returning to college who have at least a five-year gap in their college coursework and are working to complete their first bachelor's degree. In 2013, the college applied for and received a $1 million endowment gift to permanently endow the Osher scholarship that is administered through the college.

**Precollegiate Programs**

Precollegiate Programs provides academic and leadership programs for K-12 students, through a variety of academic enrichment activities. The program reaches 5,000 youth each year through programs such as review and test preparation for the American College Testing (ACT) and Preliminary Scholastic Aptitude Test (PSAT), Model United Nations of the Southwest, and STEM-oriented science camps such as Earth Cycles, an ExxonMobil Bernard Harris summer science academy, CSI summer camp, and Mini-College. Precollegiate Programs also oversees Horizons Unlimited, a college-oriented program for gifted and talented youth, as well as several other summer STEM academies funded by the Oklahoma State Regents for Higher Education.

**AWARDS AND RECOGNITION**

Students and faculty of the College of Professional and Continuing Studies participate in recognition and award programs of the University of Oklahoma and the College. The awards are supported through gifts to the University of Oklahoma Foundation.

Each fall semester, a bachelor’s student is recognized as the outstanding senior in the OU Parent’s Association award program. During the spring semester, an outstanding bachelor’s graduate receives the Jesse E. Burkett Award named for an early college administrator. Likewise, the MA Academic Achievement Award recognizes an outstanding master’s graduate for exemplary achievement. The George Henderson Leadership Award is also awarded each spring, recognizing a bachelor’s student who has displayed outstanding leadership ability in the college’s undergraduate Administrative Leadership program. The Stick and Rudder Award is given each semester to the best prepared student pilot in the college’s Aviation program, as voted on by the flight instructors. Each year, the college also selects a Banner Carrier to represent the College in convocation and commencement activities.

Faculty awards include the Kenneth E. Crook Award and the Rufus G. Hall Faculty Achievement Award, both named in honor of faculty founders of the bachelor’s and master’s liberal studies degree program tracks. The Superior Teaching Award is presented to the faculty member who best
demonstrates superior teaching. Faculty awardees are selected for their teaching excellence and meritorious service to the College.

SCHOLARSHIPS
The College of Professional and Continuing Studies provides a number of scholarship opportunities for undergraduate and graduate students through Alumni contributions to the University of Oklahoma Foundation and from the Bernard Osher Foundation. The college offers Start-Up Scholarships each semester for newly-matriculated adult students entering the bachelor’s and master’s programs of the college. Additionally, a variety of alumni and named (endowed) scholarships are awarded to undergraduate and graduate students in specific programs who are eligible on the basis of the guidelines provided for each scholarship. Osher Scholarships provide funding for undergraduate students returning to college who have at least a five-year gap in their college coursework and are working on their first bachelor’s degree. Criteria and procedures related to PACS scholarships are available on the college's website or by contacting the college directly.

UNDERGRADUATE STUDY
GOALS OF UNDERGRADUATE PROGRAMS
Undergraduate students gain greater self-awareness and a realization of their potential through the curriculum of OU Extended Campus – College of Professional and Continuing Studies, which is designed to help students achieve:

- A greater ability for self-directed learning;
- An improved ability in oral and written communication;
- Knowledge of one’s own and other cultures;
- A multi-faceted view of human understanding - social, intellectual, scientific, artistic and philosophical;
- Better understanding of the contemporary problems of humanity and of the probable directions and effect of change;
- Increased understanding of each program's relevant literary, scientific, and artistic works;
- An ability to read, interpret, and evaluate scholarly works and to utilize appropriate methods of inquiry;
- Understanding of the interrelatedness of human knowledge, with an appreciation for the contributions of all perspectives.
- A high level of professionalism and the competencies, skills, and perspectives commensurate with mastery in the specific profession or discipline being studied

COURSE DELIVERY OPTIONS
The college offers online (electronic delivery), hybrid (classroom plus online) and on-site courses towards the completion of undergraduate degree programs. Although students have the flexibility to choose among several delivery options, not all formats are available for all courses throughout the college. Please consult the semester schedule for specific offerings each term.

Online (Electronic Delivery)
Online undergraduate courses are typically offered in five, eight-week academic sessions throughout the year — two sessions during the fall, two during the spring, and one during the summer. Students pursuing programs available in a fully online format may choose to carry two courses (six hours) during each of the available academic sessions, allowing them to make full-time progress toward completion of the degree.

Curricular material is provided to online students utilizing an asynchronous, highly interactive course environment utilizing the campus-wide learning management system (Canvas). Using this approach, students are not required to be online at the same time as their professors and classmates, but do benefit from substantial faculty-student and student-to-student interaction, and are able to complete their work utilizing various devices, including tablets and handhelds in addition to traditional desktop units. The University's online course management system, Canvas, provides the overall framework for facilitation of the online learning process, including reading, research, writing, discussion/chat, and group activity, as well as to facilitate course assessment, grading, and feedback.

Hybrid and On-Site
Most on-site undergraduate courses, such as those in the Aviation program tracks, utilize the normal 16-week semester schedule. Some on-site undergraduate courses tailored to the nontraditional working adult student, however, may be available in five, eight-week academic sessions throughout the year, or in other compressed formats (nights, weekends, etc.) Accelerated on-site classes are delivered in a hybrid format, for example, meeting 1-2 evenings per week for a shorter period of time, supplemented by additional online assignments, or meeting for an intensive 1-2 weekends supplemented with online work. For information about course formats available in upcoming terms, consult the college’s course schedule through classnav.ou.edu.

ADMISSION TO THE COLLEGE
Individuals wishing to pursue an undergraduate degree from the College of Professional and Continuing Studies (PACS) must be fully admitted to the University of Oklahoma before beginning their coursework. Students under the age of 21 and with less than 24 college hours attempted are required to fulfill the University's freshman admissions criteria. Students 21 years of age and older or with more than 24 hours attempted are required to meet transfer admissions criteria determined by the college in conjunction with University's normal admissions policies and procedures for undergraduate students. Applications are available online and can also be ordered over the phone, by email, or through written correspondence.

Questions concerning admissions should be directed to:
OU Extended Campus - College of Professional and Continuing Studies
Future Student Services,
1610 Asp Avenue
Norman, OK 73072-6405
Phone: 405-325-3266; Toll-free: 800-522-4389; Fax: 405-325-7132
pacsinfo@ou.edu
pacs.ou.edu

Official transcripts being mailed directly should be sent to:
OU Extended Campus - College of Professional and Continuing Studies
1700 Asp Avenue, Room B1
Norman, OK 73072

Application Deadlines
The college follows application deadlines as printed on its applications and website. Application for admission to the college can be made at any time of year, and students are encouraged to apply as early as possible to complete the admission process well in advance of anticipated attendance. All application materials, including official transcripts from all previously attended institutions, must be provided to complete the application.
**FEE STRUCTURE AND PAYMENT**

The application fee must accompany the application for admission at the time of its submission. Course tuition and fees for PACS degree programs are paid through the University of Oklahoma Student Financial Center. Payment options are available and will be described on the bill students receive from the Bursar. For further information, please contact the Student Financial Center at (405) 325-9000.

**RESIDENT/NONRESIDENT STATUS**

Fees are based upon a student’s status as a resident or nonresident of the State of Oklahoma. Students are usually considered residents if they meet the following general criteria:

1. they have lived in Oklahoma for a period of 12 months and have not been attending school;
2. they have recently married an Oklahoma resident; or
3. they have recently moved into Oklahoma to work full-time.

Students stationed in Oklahoma during full-time military service will not be considered Oklahoma residents, but they are entitled to a nonresident tuition waiver if a statement of military status in Oklahoma is provided to the college each semester before or at the time of fee payment. Documentation of military status in Oklahoma can be obtained from base education offices. This policy also applies to spouses and children of those stationed in full-time military services in Oklahoma. The final determination for resident status is made by the University’s Admissions and Records office.

**ENROLLMENT AND STATUS**

Current student status is effective for one year from the time of admission. If an admitted student does not enroll within one year, an application for readmission must be filed. PACS reserves the right to cancel any course prior to the course’s starting date if there is not sufficient enrollment.

**REFUND POLICY**

A student withdrawing completely from a PACS program may be entitled to a refund. Contact the college for the specific refund policy for each program option.

**TUITION ASSISTANCE / FINANCIAL AID**

PACS students qualify for some University scholarships in addition to those offered by the college. It takes a minimum of eight weeks to process financial aid materials, so students are encouraged to begin the financial aid process at least two months before the start of an academic session. For information concerning any financial aid matters, please contact Financial Aid Services, (405) 325-2929 or LSaid@ou.edu. Several federal, state, and local government agencies provide tuition assistance and other support for selected personnel. Likewise, many businesses and industrial corporations have educational assistance programs available for their employees. Future students are urged to explore these types of assistance. Those who receive financial support are responsible for ensuring that the necessary authorization forms are forwarded to the college in a timely fashion. Students are responsible for knowing and meeting any criteria in respect to their enrollment status and their financial support.

**OTHER EXPENSES**

In addition to program fees and tuition, students will be responsible for obtaining textbooks and any other required study materials. Students will also assume responsibility for travel and living expenses associated with attending seminars as well as any material or field trip fees associated with these learning activities.

**VETERANS’ BENEFITS**

Veterans and their dependents eligible for education assistance in the college can receive reimbursement for tuition and fees. The students make payments to the University Bursar’s Office at the appropriate times, and the Veterans’ Administration payments are sent directly to the student as a reimbursement. Veterans should contact a local VA office to obtain the appropriate form, either 22-1995 or 22-1990, which should be forwarded with the application materials. The Office of Admissions and Records will certify eligibility and enrollment to the VA office.

**UNIVERSITY SERVICES AND OPPORTUNITIES**

PACS students have the same rights and responsibilities as other University students with respect to participation in most University programs and services such as the Scholar-Leadership Enrichment Program, athletic events, museum access, cultural events, and other campus activities. Some services for which traditional students pay an activity fee, such as the Goddard Health Center and Sarkey’s Fitness Center, may be available to PACS students for a use or service charge.

**GRADING SYSTEM**

Most undergraduate courses offered by PACS are letter-graded (A-F). Certain seminars and/or directed independent study courses, however, may be S/U (satisfactory/unsatisfactory) graded. A grade of ‘S’ at the undergraduate level signifies that work was completed at the ‘D’ level or better and is necessary for receiving credit for a non-letter-graded course.

**MINIMUM REQUIREMENTS FOR GRADUATION**

- A minimum cumulative GPA of 2.0.
- At least 30 hours earned from the University of Oklahoma.
- At least 40 upper-division hours earned.
- At least 60 hours earned from a four-year, baccalaureate-granting institution.
- Completion of all general education requirements specified for the degree.
- Completion of all major course requirements with a ‘C’ or higher (or an ‘S’, if enrolled in an S/U graded course). Major course requirements cannot be taken as Pass/Fail.
- Completion of additional free electives with a passing grade so that the total number of credit hours earned meets the minimum required for the degree being pursued.

**GRADUATION**

Students will become a candidate for their chosen degree upon completion of all requirements for the degree being pursued. All OU students must apply for graduation. Please visit the OU Graduation Office website for deadlines, procedures, and details about convocations and graduation receptions.

Degrees are conferred at University graduation dates in December, May and August. PACS commencement ceremonies are held in May and December.

**PREPARATION FOR GRADUATE STUDY**

All undergraduate degree programs offered by PACS satisfy the baccalaureate degree requirement for admission to the Graduate College of the University of Oklahoma and to many other graduate institutions. Some graduate programs, however, may require the completion of
specific courses for full graduate standing in the major and/or minor fields of study. It is the important to inquire and learn of specific curricular and admission requirements before making application to a graduate program at OU or elsewhere, and it is the student’s responsibility to do so for any graduate program to which the student wishes to apply.

Graduate Study

GOALS OF GRADUATE PROGRAMS

OU Extended Campus - College of Professional and Continuing Studies graduate programs are designed to help a student gain:

- Greater openness to new ideas and possibilities;
- Enhanced skill to pursue major problems or themes through the interrelationships that connect disciplines to each other;
- A higher level of competence in the evaluation of information, ideas, opinions, and value systems;
- Increased effectiveness in applying theoretical knowledge and understanding to professional situations;
- An enhanced capacity for creative thinking;
- Greater effectiveness in self-directed study;
- Improved ability in oral and written communications;
- The ability to function and thrive in a rapidly changing society.

ADMISSION INFORMATION

The College of Professional and Continuing Studies (PACS) graduate degree programs require students to apply and be admitted both to the Graduate College of the University of Oklahoma and to the College of Professional and Continuing Studies. Regular admission to the Graduate College requires a baccalaureate degree from a regionally accredited institution with an undergraduate cumulative grade-point average of 3.0 on a 4.0 scale. All prior graduate-level work will also be considered. The grade point average on graduate work must be 3.0 or above. Conditional admission may be considered if the cumulative grade point average is below 3.0. To determine admissibility with a low GPA, PACS will review the applicant’s total application package, including the applicant essay. If conditional admission is allowed, provisions may be imposed for continuing enrollment.

PACS must receive all application materials and official transcripts from all colleges and universities previously attended before the admission procedure can begin. All materials should be submitted directly to PACS. The admissions process begins after all required admission materials are on file in the college.

Admitted applicants will receive notification of admission and registration information concerning the next scheduled enrollment period. Upon admission to PACS, applicants have up to one year to enroll. Applicants should complete the admission process at least six weeks prior to the anticipated first enrollment.

FEE STRUCTURE AND PAYMENT

The application fee must accompany the application for admission at the time of its submission. Course tuition and fees for PACS degree programs are paid through the University of Oklahoma Student Financial Center. Payment options are available and will be described on the bill students receive from the Bursar. For other information, please contact the Student Financial Center at (405) 325-9000.

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Fees are based upon a student’s status as a resident or nonresident of the State of Oklahoma. Students are usually considered residents if they meet the following general criteria:

1. they have lived in Oklahoma for a period of 12 months and have not been attending school;
2. they have recently married an Oklahoma resident; or
3. they have recently moved into Oklahoma to work full-time.

Students stationed in Oklahoma during full-time military service will not be considered Oklahoma residents, but they are entitled to a non-resident tuition waiver if a statement of military status in Oklahoma is provided to PACS each semester before or at the time of fee payment. Documentation of military status in Oklahoma can be obtained from base education offices. This policy also applies to spouses and children of those stationed in full-time military services in Oklahoma. The final determination for resident status is made by the University’s Admissions and Records office.

ENROLLMENT AND STATUS

Current student status is effective for one year from the time of admission. If an admitted student does not enroll within one year, an application for readmission must be filed. PACS reserves the right to cancel any course prior to the course’s starting date if there is not sufficient enrollment.

REFUND POLICY

A student withdrawing completely from an PACS program may be entitled to a refund. Contact the college for the specific refund policy for each program option.

TUITION ASSISTANCE / FINANCIAL AID

PACS students qualify for some University scholarships in addition to those offered by the college. It takes a minimum of eight weeks to process financial aid materials, so students are encouraged to begin the financial aid process at least two months before the start of an academic session. For information concerning any financial aid matters, please contact Financial Aid Services, (405) 325-2929 or LSAid@ou.edu. Several federal, state, and local government agencies provide tuition assistance and other support for selected personnel. Likewise, many business and industrial corporations have educational assistance programs available for their employees. Future students are urged to explore these types of assistance. Those who receive financial support are responsible for ensuring that the necessary authorization forms are forwarded to EC-PACS in a timely fashion. Students are responsible for knowing and meeting any criteria in respect to their enrollment status and their financial support.

OTHER EXPENSES

In addition to program fees and tuition, students will be responsible for obtaining textbooks and any other required study materials. Students will also assume responsibility for travel and living expenses associated with attending seminars as well as any material or field trip fees associated with these learning activities.

VETERANS’ BENEFITS

Veterans and their dependents eligible for education assistance in PACS can receive reimbursement for tuition and fees. The students make payments to the University Bursar’s Office at the appropriate times, and the Veterans’ Administration payments are sent directly to the student as
a reimbursement. Veterans should contact a local VA office to obtain the appropriate form, either 22-1995 or 22-1990, which should be forwarded with the application materials. The Office of Admissions and Records will certify eligibility and enrollment to the VA office.

UNIVERSITY SERVICES AND OPPORTUNITIES
PACS students have the same rights and responsibilities as other University students with respect to participation in most University programs and services such as athletic events, museum access, cultural events, and other campus activities. Some services for which traditional students pay an activity fee, such as the Goddard Health Center and Sarkey’s Fitness Center, may be available to PACS students for a use or service charge.

GRADING SYSTEM
Most graduate courses offered by PACS are letter-graded (A-F). Certain seminars and/or directed independent study courses, however, may be S/U (satisfactory/unsatisfactory) graded. For graduate students, an ‘S’ grade is given for work at the level of ‘B’ or better.

THESIS AND NON-THESIS OPTIONS
PACS students may elect to complete their degree by either a thesis or a non-thesis option at the end of their program of study. In the thesis option, students carry out research and write a thesis which they defend before a committee of three faculty members. In the non-thesis option, students may select a research project or may take an additional 6 hours of elective coursework to complete the program, followed by a comprehensive examination over their course of study. All PACS students will complete some form of final examination before they are allowed to graduate: an in-person oral defense (required for the thesis or the research project) or a written comprehensive exam (required for the coursework option).

GRADUATION
Students will become a candidate for their chosen degree upon completion of all requirements for the degree being pursued. All OU students must apply for graduation. The OU Graduate College provides a procedures page for degree progress and completion. Additional information about programs of study and graduation is available on the PACS website. Finally, students should visit the OU Graduation Office website for deadlines, procedures, and details about convocations and graduation receptions.

Degrees are conferred at University graduation dates in December, May and August. PACS commencement ceremonies are held in May and December.

Extended Campus NORTH AMERICA AND EUROPE
Extended Campus North America and Europe was established in May 1964 as part of the University’s continuing education and public service commitment. Funded by student enrollments under the 1958 Government Employees Manpower Act and with the support of the W.K. Kellogg Foundation, the University of Oklahoma pioneered the intensive seminar teaching format specifically for the military/adult learner. Today, thousands of men and women have completed their graduate degrees through University of Oklahoma’s Extended Campus North America and Europe programs. Courses offered include advanced class preparation and one-week or two-weekend class sessions. In all aspects, except for the accelerated format, Extended Campus courses are identical to their counterparts taught on OU’s Norman campus.

Courses
LSAL 1803 Introduction to the American Collegiate Experience 3 Credit Hours
Prerequisite: enrollment in an ESL program and permission from CLS adviser. Prepares ESL students academically, socially, and personally for university life in the United States. Course modules are based on common academic subjects, such as psychology, business, science, and art. Topics will include instruction and practice with appropriate discussion techniques, lecture preparation and reading strategies, study skills and task management. (F, Sp, Su)

LSAL 1823 Introduction to Business Communication 3 Credit Hours
Prerequisite: enrollment in an ESL program and permission from CLS adviser. Introduction to appropriate business communication and typical business practices in the U.S., with emphasis on cross-cultural awareness, business writing style and research, ethics and values in communication, and collaboration in the workplace. (F, Sp, Su)

LSAL 2283 Understanding Management 3 Credit Hours
Examines organizational planning, the process of organizational decision making, the early research on leadership that focuses on personal traits, motivation in organizations, communicating in organizations, teamwork in organizations, the principles of organization and organizational control. (F, Sp, Su)

LSAL 2700 Topics in Administrative Leadership 1-9 Credit Hours
May be repeated with change of content; maximum credit nine credit hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to Administrative Leadership. Reading and research, arranged and directed in consultation with the instructor, in specified areas of Administrative Leadership. (F, Sp, Su)

LSAL 3113 Leadership in Organizations 3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. The general purpose of this course is to learn about contemporary thinking regarding leadership in organizations and the applications of these insights for growth as a leader. (F, Sp, Su)

LSAL 3133 Conflict Resolution 3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. A review of several contemporary theories of the nature of conflict and how best to manage it. Students examine the communication process and practice effective communication skills through exercise. (F, Sp, Su)

LSAL 3153 Ethics in Leadership 3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Explores various concepts, principles and case studies involved in ethics in the social science, with particular emphasis on business ethics. Students examine core values in light of social conditioning, short-term profiteering, and the need for affiliation. (F, Sp, Su)

LSAL 3173 Goal Setting and Attainment 3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduces students to the importance of establishing goals and the goal attainment process in business and other settings. These include perspectives of goal attainment in industry as they apply to production and to overcoming challenges. (F, Sp, Su)

LSAL 3223 Finance for Non-Finance Majors 3 Credit Hours
Prerequisite: Junior standing or departmental permission. An introduction to financial information for leaders who are not directly responsible for accounting or finance functions in their organizations. (F, Sp, Su)
LSAL 3333  Motivation in Learning and Leadership  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduces learners to several theories on human motivation which can be applied across several contexts, including both learning and leadership. (F, Sp, Su)

LSAL 3373  Measuring Human Performance  3 Credit Hours
Prerequisite: Sophomore Standing or permission from an academic advisor. An exploration of how leaders use assessments to measure human performance in organizations. Topics include common research terminology, best practices in employee selection, performance appraisals, and organizational performance management. (F, Sp, Su)

LSAL 3440  Mentored Research Experience  3 Credit Hours
0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)

LSAL 3513  Integrated Marketing Strategies  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Focuses on marketing communications by examining many types of retailers, the basic concepts that apply to all areas of promotion, basic selling techniques, and advertising and sales promotion as important parts of a promotion blend. (F, Sp, Su)

LSAL 3533  Adapting To Changing Marketing Environments  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Focuses on innovative strategy planning that helps businesses survive in increasingly competitive markets. An analysis of the individual consumer as a problem solver who is influenced by psychological variables, social influences, and the purchase situation. Also studies the number, size, location, and buying behavior of various types of organizational customers, and logistics activities and how they provide time and place utility to improve value to the customer. (F, Sp, Su)

LSAL 3953  Research Analysis and Application in Organizational Leadership  3 Credit Hours
Prerequisite: Junior standing and LSTD 3003, or permission from advisor. Preparatory course for the organizational leadership capstone. Students examine, critique, integrate, and apply organizational behavior literature and concepts to demonstrate mastery of the foundational principles of leadership. (F, Sp, Su)

LSAL 4123  Quality Initiatives in Organizations  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Understanding quality initiatives is the focus of this course. Students will discuss tools that can be used in order to build teams and a good environment in the workplace. (F, Sp, Su)

LSAL 4143  Cultural Diversity in the World  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. At the end of this course, the learner will be able to apply an in-depth understanding of cultural diversity to issues in human relations and in achieving true diversity in organizations. Provides learners with a conceptual framework from which to analyze historical and current legal approaches to cultural diversity, with an emphasis on gaining an understanding of how and why affirmative action programs are implemented. (F, Sp, Su)

LSAL 4163  Non-Profit Management  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Provides an overview of nonprofit management, operations, and leadership as well as the problems and environment unique to the various nonprofit entities functioning in society. (F, Sp, Su)

LSAL 4203  Decision-Making, Problem Solving, and Strategic Thinking  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Exploration of decision-making, problem solving and strategic thinking in a variety of organizational settings. Discussion of applied intelligence and the methods/tools utilized to make effective decisions. (F, Sp, Su)

LSAL 4233  Social Processes in Organizations  3 Credit Hours
Prerequisite: Junior Standing or permission from an academic advisor. An overview of how leaders use social processes to improve organizational performance. Topics include the individual factors that affect social processes, i.e. personality, emotion, attitudes, perceptions, etc., and strategies to motivate employees, lead teams, communicate ideas, and develop an organizational culture. (F, Sp, Su)

LSAL 4263  Corporate Environmental Strategy  3 Credit Hours
Prerequisite: Junior standing or permission from CLS adviser. Examines the growing importance of environmental science and technology for business and industry. Students will gain an appreciation of the dimensions of the natural environment in today’s business climate with the goal of determining what issues are of central policy importance as well as career opportunities for those who wish to participate in the development of a sustainable society. (F, Sp, Su)

LSAL 4283  Mediation: History, Theory, and Practice  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. The course provides an overview of the history of mediation as well as an introduction to substantive mediation theories and models. The practice of mediation will be introduced by examining its origins in both the court and community-focused movements. Contemporary applications and trends in mediation also will be examined. (F, Sp, Su)

LSAL 4353  Advanced Topics in Administrative Leadership  1-9 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Provides an overview of the history of mediation as well as an introduction to substantive mediation theories and models. The practice of mediation will be introduced by examining its origins in both the court and community-focused movements. Contemporary applications and trends in mediation also will be examined. (F, Sp, Su)

LSAL 4683  Development in Grant Writing  3 Credit Hours
Prerequisites: Junior standing or permission from CLS academic adviser. Presents a contemporary overview of the grant writing process. Topics explored include: the search and select process, budget creation, proposal submission, and award management. (F, Sp, Su)

LSAL 4700  Internship in Administrative Leadership  1-3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Field experience in issues related to a student’s area of study. Students will gain knowledge through experiential and on-the-job practice. (F, Sp, Su)
LSAL 4953  Capstone in Organizational Leadership  3 Credit Hours
Prerequisite: Junior standing, LSTD 3003, and LSAL 3953, or permission from instructor. May be repeated; maximum credit nine hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)

LSAL 4960  Directed Readings  1-4 Credit Hours
1 to 4 hours. Prerequisite: junior standing and permission from PACS adviser and instructor. May be repeated; maximum credit four hours. (F, Sp, Su)

LSAL 4970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: Junior standing or permission from PACS adviser. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSAL 4990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: Junior standing and permission of PACS adviser and instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSAL 5013  Interdisciplinary Foundations for Leadership  3 Credit Hours
Prerequisite: Graduate standing. An introduction to the concept of interdisciplinarity as an organizing principle for understanding and interpreting models, theories, and applications of leadership in a variety of organizational settings. Provides selected readings designed to reinforce the interdisciplinary approach to graduate studies in leadership. (F, Sp, Su)

LSAL 5053  Research Methods in Organizations  3 Credit Hours
Prerequisite: Graduate standing. Theories, techniques, and application of research designed to prepare leadership students to understand and respond to applied research involving organizational leadership and organizational settings. (F, Sp, Su)

LSAL 5113  Theories of Management and Leadership  3 Credit Hours
Prerequisite: graduate standing. This course explores and analyzes the concept of leadership including such topics as leadership theory, changing leadership roles, power, decision-making, empowerment, vision, communication, diversity, and ethics. (F, Sp, Su)

LSAL 5133  Cultures of Organizations  3 Credit Hours
Prerequisite: graduate standing. The course looks at the meaning of organizational culture and its significance for leadership behavior, ways of thinking about organizations and the structure of organizations, the implications for leaders, and other relationships between organizations and aspects of leadership. (F, Sp, Su)

LSAL 5153  Ethics in Leadership  3 Credit Hours
Prerequisites: graduate standing. An interdisciplinary inquiry into the nature of ethics, the relationship between ethics and morals, and the function of ethics in a social context. Major emphasis is on the effect of ethical decision making on successful leadership and the role that ethical behavior plays in the success of organizations. (F, Sp, Su)

LSAL 5173  The Individual and Leadership  3 Credit Hours
Prerequisite: graduate standing. This course explores the social, psychological, and behavioral characteristics of leadership, personal skills that enhance leadership ability, and strategies for dealing with interpersonal problems in organizations. (F, Sp, Su)

LSAL 5193  Creating, Leading, and Managing Change  3 Credit Hours
Prerequisites: Graduate standing. An examination of effective leadership skills necessary to create and manage change in a variety of organizational settings. Topics include leadership styles in change management, organizational change strategies, models, and frameworks, and the potential barriers to change in organizations. (F, Sp, Su)

LSAL 5203  Leadership Issues in Decision Making  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSAL 5113; or permission of dean. An interdisciplinary inquiry into the nature and attributes of rational and irrational decision making. Content will include research on how decisions must often be made with incomplete evidence, the use of cognitive psychology in decision making from a human intelligence perspective, and how decisions are made from a social and cultural process. Students will learn leadership decision making from individual, small group, and social environment contexts, as well as values of good decisions and the unintended consequences of poor decisions. (F, Sp, Su)

LSAL 5223  Financial Leadership  3 Credit Hours
Prerequisites: Graduate standing. Introduces foundational accounting principles and financial concepts for non-financial managers. Topics include analysis of financial reports, communication of financial data to organizational leaders and stakeholders, and financial planning. (F, Sp, Su)

LSAL 5243  Project Management  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSAL 5113; or permission of dean. An interdisciplinary inquiry to simulate as closely as possible the real-world experience of managing a project for a client; the client participates in the grading for the course. Topics include: project planning, project execution, project control, project communication, client relations, performance oriented design, collecting information in the field, current operations analysis, specifications for a proposed solution, devising and evaluating alternatives, and implementation. (F, Sp, Su)

LSAL 5253  Ethics in Organizations  3 Credit Hours
Prerequisites: Graduate standing. A discussion of moral and ethical decision-making processes as they relate to a variety of organizational settings. Topics include moral reasoning and the resolution of ethical challenges in careers, the relationship of ethics to concern for employees and the fiduciary responsibilities of organizations, case studies in ethical issues in organizational settings, and the development of an ethical leadership skill set. (F, Sp, Su)

LSAL 5273  Planning in Organizations  3 Credit Hours
Prerequisites: Graduate standing. An exploration of how organizations can create sustainable competitive advantage in their operating environments. Topics include the evaluation of social, political, technological, economic, and global factors that may affect an organization, the creation of linkages between an organization’s non-financial purpose and its financial goals, and the development of successful business strategies in conjunction with effective business planning methods. (F, Sp, Su)
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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
<th>Prerequisites</th>
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<tbody>
<tr>
<td>LSAL 523</td>
<td>Building High Performance Teams</td>
<td>3</td>
<td>Graduate standing. Provides students with the knowledge needed to identify a group's current functioning and build the necessary conditions to create a high-performance team. Explores components of teams and examines the qualities of one who is capable of leading groups of people effectively. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5293</td>
<td>Leadership in Practice</td>
<td>3</td>
<td>Graduate standing. An investigation of applied leadership principles in a variety of leadership environments, including for profit, not-for-profit, and public organizations. Includes a review of different approaches to leadership and contemporary views of effective leadership supplemented by discussions with individuals who hold leadership positions. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5313</td>
<td>Organizational Communications</td>
<td>3</td>
<td>Graduate standing. Provides students with an overview of the history, philosophy, and ethics of fundraising and development. Students will learn about building relationships, goal setting, communication, and how to build strategic fundraising plans to support a non-profit organization's vision. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5323</td>
<td>Fundraising and Budgeting</td>
<td>3</td>
<td>Graduate standing. Exploration of personal and work motivation, including discussion of relevant theories and their application in leadership and the workplace. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5333</td>
<td>Motivation in Work and Leadership</td>
<td>3</td>
<td>Graduate standing. An interdisciplinary inquiry in the role information and knowledge management play in making decisions in organizations, fundamental issues in the management of information, how people in organizations exchange information, and ultimately how effective sharing of information leads to effective problem solving. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5343</td>
<td>Cultural Communication in Leadership</td>
<td>3</td>
<td>Graduate standing and LSTD 5003, or permission from graduate advisor. A critical look at the value and necessity of cross-cultural communication in human development and interdisciplinary learning for quality interpersonal relations in communities and the workplace. The course will survey major theories of cultural communication and their intersections with race, gender, sexuality, and economics and will apply these concepts to real-world scenarios. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5353</td>
<td>Non-Profit Governance</td>
<td>3</td>
<td>Graduate standing. Provides students with an overview of key issues involved in the governance of nonprofit organizations and the role of nonprofit boards. Major governance models are examined and implications of using the different models are discussed. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5363</td>
<td>Staffing and Talent Management in</td>
<td>3</td>
<td>Graduate standing. Explores how to align people-management processes with organizational purpose and strategy within a nonprofit organization's vision, mission, and business strategy. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5393</td>
<td>Followership</td>
<td>3</td>
<td>Graduate standing. Introduction to the follower and the dynamics that result from followership in various organizational settings. Topics include theories and definitions of followership, categorization of follower types, and discussion of how followers can be a positive influence against ineffective or bad leadership. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5403</td>
<td>Leadership in History</td>
<td>3</td>
<td>Graduate standing. Analysis of leadership principles using prominent examples drawn from history to discern patterns and test categories and theoretical generalizations of leadership. Discussions aim to facilitate the understanding of leadership in different historical contexts. Consideration is given to success and failure, the relative importance of personality vs. circumstances, leadership characteristics and styles. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5413</td>
<td>Global Challenges in Leadership</td>
<td>3</td>
<td>Graduate standing and LSTD 5003, or permission from graduate advisor. This course is an exploration of global leadership challenges based on individual, organizational, and multi-cultural scenarios. Issues examined include cultural diversity, the role of women in global context, social and economic disparities, development of a global mindset and global leaders, leading multinational and culturally-diverse teams, and challenges of expatriate leadership. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5423</td>
<td>Women in Leadership</td>
<td>3</td>
<td>Graduate standing. LSTD 5003 and LSAL 5113; or permission of dean. Exploration of women leaders and their influence on their respective societies, as well as contributions on a broader spectrum. Special attention is focused on how women leaders from different eras become change agents and what particular issues made them transformational leaders. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5443</td>
<td>Religious Leaders for Social Justice</td>
<td>3</td>
<td>Graduate standing. Discussion of leadership within the legislation that created the current national security system and examines the structure of the national security community, how it has evolved, and how it operates in practice. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5453</td>
<td>US Military Leadership: Insights and</td>
<td>3</td>
<td>Graduate standing. Discussion of leadership within the context of the evolution of American military from a small 18th-century army and wooden ship-and-sail navy to the globe-dominating colossus of the late 20th-century. Includes the impact of technology, maturing military theory, and the changing position of the United States in the world that produced diverse leadership styles which are illustrated in the careers of military leaders such as George Washington, U.S. Grant, Robert E. Lee, David Farragut, John Pershing, Hap Arnold, George C. Marshall, and many others. (F, Sp, Su)</td>
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<tr>
<td>LSAL 5483</td>
<td>National Security Leadership</td>
<td>3</td>
<td>Graduate standing. Analysis of leadership principles using prominent examples drawn from history to discern patterns and test categories and theoretical generalizations of leadership. Discussions aim to facilitate the understanding of leadership in different historical contexts. Consideration is given to success and failure, the relative importance of personality vs. circumstances, leadership characteristics and styles. (F, Sp, Su)</td>
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LSAL 5513  Foundations in Professional Coaching  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSAL 5113; or permission of dean. A graduate-level survey course designed to familiarize students with the fundamental principles on which the field of professional coaching is built, to explore the core competencies required for professional coaching, to understand and analyze the methods used to facilitate the coaching process, to develop the basic skills required for effective practice as a professional coach, and to understand the guidelines that govern ethical coaching activities. (F, Sp, Su)

LSAL 5533  Theories of Professional Coaching  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSAL 5113; or permission of dean. This course examines the theories upon which the professional coaching practice is based. Special emphasis will be placed on developing a broad understanding of various theoretical approaches and how those theories facilitate client growth. Students will also be introduced to the personality of theorists, the cultural and historical context of their theory building, major themes and ideas of the theories and evidence and research supporting the theoretical approach. Students will also be asked to analyze the theories in the context of their own anticipated practice and potential audiences. (F, Sp, Su)

LSAL 5553  Assessment-Based Coaching  3 Credit Hours
Prerequisites: Graduate standing. An examination of best practices for using assessment results to conduct data-driven leadership and executive coaching and to maximize coaching effectiveness. (F, Sp, Su)

LSAL 5573  Careers in Coaching  3 Credit Hours
Prerequisites: Graduate standing. An overview of the career opportunities related to coaching in organizations, emphasizing the major theoretical and functional components of coaching in a variety of organizations. (F, Sp, Su)

LSAL 5593  Development and Grant Writing  3 Credit Hours
Prerequisites: Graduate standing. An in-depth exploration of the grant attainment process, including practical exercises in proposal writing and the grant review process. (F, Sp, Su)

LSAL 5700  Advanced Topics in Administrative Leadership  2-9 Credit Hours
Prerequisite: graduate standing. May be repeated with change of content; maximum credit 12 hours. Advanced studies in various administrative leadership topics, offered under stated titles determined each semester by the instructor involved. Intensive research on a topic related to the student's program of study; variable topics. (F, Sp, Su)

LSAL 5903  Experiential Leadership I  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSAL 5113; permission from graduate advisor. Corequisite: LSAL 5913. The course equips students with skills critical to developing strategy and maximizing their impact in leadership roles, and develops advanced leadership tools including how to increase an organization's leadership capacity. (F, Sp, Su)

LSAL 5913  Experiential Leadership II  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSAL 5113; permission from graduate advisor. Corequisite: LSAL 5903. Students critique personal leadership skills, abilities, and strategies to build a productive team through effective planning, coaching, and decision making. (F, Sp, Su)

LSAL 5920  Internship in Administrative Leadership  2-6 Credit Hours
2-6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. Field experience directly related to study focus in the Administrative Leadership program. Requirements include some combination of journal, progress reports, written summary of experiences, or academic paper, and a possible comprehensive examination over these materials. (F, Sp, Su)

LSAL 5953  Graduate Capstone in Organizational Leadership  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSAL 5113, and departmental permission; corequisite: LSAL 5903; Only Organizational Leadership majors (M762) utilizing the Experiential Leadership Completion Program (ELCP) as their non-thesis completion option may enroll in this course. Experiential application of leadership development skills, abilities, and strategies to enhance individual leadership performance, build productive teams and organizations through effective strategic planning, employee selection, succession planning, talent management, and training and development. (F, Sp, Su)

LSAL 5960  Directed Readings in Administrative Leadership  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student's program of study; variable content. (F, Sp, Su)

LSAL 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSAL 5980  Research for Master's Thesis  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit six hours. Research and writing of a thesis for completion of PACS graduate degrees. (F, Sp, Su)

LSAL 5990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSCJ 2283  Introduction to Criminal Justice  3 Credit Hours
Investigation and analysis of the three major components of the criminal justice system: police, courts, and corrections. Topics include the criminal justice system's ability to balance crime control and individual civil liberties, the use of formal and informal decision-making processes, and the effectiveness of criminal justice policies, practices, and programs. (F, Sp, Su)

LSCJ 2700  Topics in Criminal Justice  1-9 Credit Hours
May be repeated with change of content; maximum credit nine credit hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to Criminal Justice. Reading and research, arranged and directed in consultation with the instructor, in specified areas of Criminal Justice. (F, Sp, Su)
LSCJ 3063  Statistics in Criminal Justice  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. An introduction to the basics of social statistics, the methods and techniques which sociologists, policy analysts, and other social scientists use to summarize numeric data obtained from censuses, surveys, and experiments. (F, Sp, Su)

LSCJ 3113  Comparative Justice Systems  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Examines and compares the legal and criminal justice systems of different nations. Focuses on historical, political and social factors, and explains their influence on legal institutions and systems of justice. Discusses points of divergence between other societies and the United States in perceived causes of crime and differing approaches to rehabilitation and crime prevention. Countries representing Europe, Africa, Asia and Latin America are included. (F, Sp, Su)

LSCJ 3133  Theories of Criminal Behavior  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. An overview of theories of criminal behavior as well as current issues in criminology. Students will be exposed to biological, sociological and psychological theories of crime, as well as opposing viewpoints on important topics in criminology. (F, Sp, Su)

LSCJ 3173  Deviance and Social Control  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Students will be introduced to the sociological study of deviance and social control, with a focus on the social construction of deviant behavior and the relative nature of such definitions through time and across cultures. Current research on selected types of deviance will be reviewed to understand the individual and structural dimension of behavior as well as implications for policy and social control. (F, Sp, Su)

LSCJ 3203  Criminal Justice Administration  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Covers the development, proliferation, institutionalization, and goals of the components of the criminal justice system and their administration. The course will also cover the ethics of managing justice and punishment. (F, Sp, Su)

LSCJ 3223  American Judicial Processes  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Acquaints students of criminal justice with the overall structure of state and federal courts, including jurisdiction, sources of law, civil and criminal legal procedures from initial pleadings through appeal, substantive civil and criminal law, and policy issues about the role of the judiciary in representative government. (F, Sp, Su)

LSCJ 3233  Restorative Justice and Problem-Solving Courts  3 Credit Hours
Prerequisite: Junior standing or permission from advisor. Exploration of the philosophies, principals and strategies of non-incarceration justice models that seek to rehabilitate offenders as well as reduce harm to society and victims. (F, Sp, Su)

LSCJ 3333  Special Populations in Corrections  3 Credit Hours
Prerequisite: Junior standing or permission from academic advisor. Introduction to the management challenges presented by special populations in the criminal justice system, including individuals with mental illness, addictions, the disabled and the elderly. (F, Sp, Su)

LSCJ 3440  Mentored Research Experience  3 Credit Hours
0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)

LSCJ 3953  Prospectus-Writing for Criminal Justice  3 Credit Hours
Prerequisite: Junior standing and LSTD 3003, or permission from advisor. Preparatory course for LSCJ 4953 focusing on research methods, critical evaluation of academic literature, identifying and developing research topics, and improving academic writing. (F, Sp, Su)

LSCJ 4123  Introduction to Forensic Science/Criminalistics  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Using the study and application of science to examine the relationship between science disciplines, and the criminal investigative process, students will be presented with theories and principles related to methods in the recognition, collection, preservation and analysis of physical evidence. Actual forensic cases will be presented and discussed throughout the course. (F, Sp, Su)

LSCJ 4143  Drugs and Society  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Examines the impact of drug abuse on contemporary American society. Students learn about drug regulation and legal issues, how drugs affect the brain and shape behavior, and the various categories of drugs and their characteristics. Also focuses on drug abuse prevention, treating drug dependence, and law enforcement programs to address drugs in society. (F, Sp, Su)

LSCJ 4223  School and College Campus Policing  3 Credit Hours
Prerequisites: junior standing or permission from CLS adviser. A review of the role law enforcement plays in improving the safety and security of schools and the best practices for responding and dealing with multiple types of school crises. This course will emphasize successful practices in policing within the education systems of the United States and offer instruction to both police and educators on cooperative approaches to making schools safer. (F, Sp)

LSCJ 4233  Community Policing and Problem Solving  3 Credit Hours
Prerequisite: Junior standing or permission from academic advisor. An introduction to the concept of community policing. Topics include an historic overview of policing in the US, the definition of and strategies used in community policing, and an exploration of challenges related to modern policing. Specific emphasis is placed on developing a tool set for law enforcement professionals to effectively lead police agencies into the future. (F, Sp, Su)

LSCJ 4243  Police and Policing  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Provides a historical perspective of policing as well as up-to-date information on policing and the issues that police deal with in a post-9/11 society. The course will provide students with a basic understanding of the CSI effect, the creation of the Department of Homeland Security and developments in community policing. The course also highlights the role of officers in society and within the criminal justice system. (F, Sp, Su)
LSCJ 4253  Private Policing: Corporate Security in the 21st Century  3 Credit Hours
Prerequisite: Junior standing or permission from academic advisor. An examination of the operational aspects of private security and private forms of policing with particular emphasis towards how these functions relate to the broader public safety and homeland security landscape. (F, Sp, Su)

LSCJ 4263  The American Correctional System  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. A survey course covering the development of the field of corrections from its early American roots to the present. Included are discussions of the role and function of jails, traditional and modern correctional facilities, private/contract corrections, and probation and parole. (F, Sp, Su)

LSCJ 4273  Community Corrections  3 Credit Hours
Prerequisite: Junior standing or permission from academic advisor. Introduction to the topics of probation, parole, and other alternatives to incarceration, collectively referred to as Community Corrections. Emphasis will be placed on the role of research and program evaluation in determining policy/program effectiveness. (F, Sp, Su)

LSCJ 4403  Criminal Investigation  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Provides students with the theoretical and practical aspects of criminal investigation. Students develop an analytical and practical understanding of investigative methodology, the collection and preservation of physical evidence and explore current crime solving technology. (F, Sp, Su)

LSCJ 4413  Intelligence Analysis for Law Enforcement  3 Credit Hours
Prerequisite: Junior standing or permission from academic advisor. A survey of intelligence analysis and the use of data, cyber, and human sources of information to predict, interdict, and investigate crime. Topics include understanding the role of intelligence analysis and dissemination in modern law enforcement and homeland security, crime analysis techniques, geographic information systems, cyber data gathering, and human sources of intelligence. (F, Sp, Su)

LSCJ 4423  Cyberspace Security  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Provides an in-depth exploration of cyberspace crime and security. An intensive study of the types of crimes committed in cyberspace, a profile of offenders, and current legal issues in cyberspace. Students will explore emerging issues in information assurance and prevention of cyberspace crimes and will examine the proper collection, preservation and examination of digital evidence. (F, Sp, Su)

LSCJ 4443  Juvenile Delinquency  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. An overview of juvenile delinquency in the United States, including current issues. Students will read both classic studies on the emergence of the juvenile system and current research on trends in juvenile delinquency. (F, Sp, Su)

LSCJ 4463  Homeland/Global Security and Justice  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Designed to help the student understand how governments deal with the problem of securing the homeland. Examines what terrorism is, and how America has traditionally dealt with homeland security, and how that perspective is evolving. Once we understand what terrorism is, the focus of the course will be on how law enforcement and the courts have taken on the challenge of providing global security while ensuring justice. (F, Sp, Su)

LSCJ 4493  Organized Crime and International Drug Trafficking  3 Credit Hours
Prerequisite: Junior standing or permission from PACS adviser. An examination of trends relating to international drug trafficking and organized crime. Topics include the history of the drug trade, criminal organizations and governments involved in drug trafficking, and emerging issues relating to the digital world and cyberpace. (F, Sp, Su)

LSCJ 4700  Advanced Topics in Criminal Justice  1-9 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to criminal justice. Reading and research, arranged and directed in consultation with the instructor in specified areas of criminal justice. (F, Sp, Su)

LSCJ 4920  Internship in Criminal Justice  1-3 Credit Hours
1 to 3 hours. Prerequisite: junior standing and permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Field experience in issues related to a student's area of study. Students will gain knowledge through experiential and on-the-job practice. (F, Sp, Su)

LSCJ 4953  Capstone in Criminal Justice  3 Credit Hours
Prerequisite: Junior standing, LSTD 3003, and LSCJ 3953, or permission from advisor. Senior capstone course for criminal justice culminating in a scholarly paper focusing on a specialized topic or case study. Students will demonstrate mastery of research skills, critical and analytical thinking, academic writing, and programmatic knowledge. (F, Sp)

LSCJ 4960  Directed Readings  1-4 Credit Hours
1 to 4 hours. Prerequisite: junior standing and permission from PACS adviser and instructor. May be repeated; maximum credit four hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)

LSCJ 4970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: junior standing or permission from PACS adviser. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSCJ 4990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: Junior standing and permission of PACS adviser and instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSCJ 5013  Interdisciplinary Foundations for Criminal Justice  3 Credit Hours
Prerequisite: Graduate standing. An introduction to the concept of interdisciplinarity as an organizing principle for understanding and interpreting theories, models, and issues in criminal justice. Provides selected readings designed to reinforce the interdisciplinary approach to graduate studies in criminal justice and opportunities to practice interdisciplinary research methods through academic writing. (F, Sp, Su)
LSCJ 5063 Research Methods for Criminal Justice 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSTD 5013; or permission of dean. Introduces students to conducting and evaluating scientific research of the criminal justice system. Research methods overview the basics of research methodologies, with a focus on measurement and data collection. Statistical analysis overviews basic statistical techniques for analysis of criminal justice data, with a focus on both descriptive and inferential statistics. (F, Sp, Su)

LSCJ 5113 Theoretical Foundations of Criminal Justice 3 Credit Hours
Prerequisite: graduate standing. Enhances students' understanding of criminal theory focusing on critical analysis of major theoretical perspectives in a social, historical and political context. (F, Sp, Su)

LSCJ 5133 Criminal Justice Policy Development 3 Credit Hours
Prerequisite: graduate standing. Students will learn how to measure policies against established standards of practice and case law, writing model policies to gain experience in the process, and evaluating policies to see if they actually work. (F, Sp, Su)

LSCJ 5153 Ethical Decision Making in Criminal Justice 3 Credit Hours
Prerequisite: graduate standing. Principles from the major ethical positions charted by Plato, Aristotle, Hume, Mill, Kant, and Rawls. Students will combine these principles with codes of practice and current case law, examine case vignettes and discuss the ethical components of each case. (F, Sp, Su)

LSCJ 5203 Victimology and Restorative Justice 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. A survey of the evolving field of victimology from its preoccupation with the study of the victim as a co-active participant in crime to the reemergence of the victim as the focus of the criminal justice system and public policy. This course will also examine the corollary reemergence of the concept of restorative justice, which seeks to address the needs of victims, offenders, and the community. (F, Sp, Su)

LSCJ 5213 Mediation & Conflict Resolution for Criminal Justice Professionals 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of practical strategies for managing and resolving conflicts in criminal justice professions. (F, Sp, Su)

LSCJ 5223 Community Corrections in the 21st Century 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. Introduction to the topics of probation, parole, and other alternatives to incarceration, collectively referred to as Community Corrections. Emphasis will be placed on the role of research and program evaluation in determining policy/program effectiveness. (F, Sp, Su)

LSCJ 5243 Community Policing 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, LSCJ 5113, and LSCJ 5133; or permission of dean. An examination of proactive community-oriented policing and problem solving (COPPS) in the context of changes in police departments and communities. Topics include the history of COPPS initiatives, as well as implementation and methods for evaluating program efficacy. (F, Sp, Su)

LSCJ 5253 Juvenile Justice 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. Provides an overview of juvenile delinquency and the juvenile justice system. The course will examine the historical background of juvenile delinquency and will focus on the depth and breadth of the problem, including theoretical causes of delinquency and their association with juvenile crime, the use of juvenile justice statistics and trend data, and the efficacy of intervention and diversion programs. (F, Sp, Su)

LSCJ 5263 Restorative Justice Programs for Drug Offenders 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An exploration of the restorative justice model focusing on how drug courts have implemented key principles of restorative justice programs to deter crime and improve public health. (F, Sp, Su)

LSCJ 5283 Human Trafficking and Prostitution 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSAL 5113; or permission of dean. This course is an in-depth survey of human trafficking - both labor trafficking and sex trafficking. This course studies human trafficking in select countries around the world, including the United States. The course addresses each country as both a destination and a departure point for victims, as well as how officials of each country respond to victims of human trafficking. (F, Sp, Su)

LSCJ 5303 Correctional Leadership 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. A review of leadership styles, core competencies demonstrated by effective correctional leaders, skills sets needed for each managerial level within corrections, and elements of leadership that effect the development of a collaborate and dynamic workforce. (F, Sp, Su)

LSCJ 5323 Juvenile and Elderly Offenders in Prisons 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of juvenile and elderly prisoners and the concerns these special populations present in corrections management. (F, Sp, Su)

LSCJ 5343 Mental Illness and the Criminal Justice System 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of mental illness in the criminal justice system. (F, Sp, Su)

LSCJ 5353 Women and Crime 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSCJ 5113; or permission of dean. Provides an in-depth examination of women and crime, particularly in the United States, from a sociological perspective, focusing on theoretical explanations, women as offenders, women as victims of crime, and societal responses to female crime. (F, Sp, Su)

LSCJ 5363 Penology 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSCJ 5113; or permission of dean. An exploration of key issues and emerging themes in scholarship on penology and corrections. Specific attention will be devoted to the United States and the significant correctional issues that it faces including theories of punishment, the history of incarceration, the current state of corrections in the United States, international comparisons in prisons, as well as an investigation of the future of incarceration. (F, Sp, Su)

LSCJ 5383 Collateral Effects of Incarceration 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of the indirect consequences of incarceration. Topics will include the impact of incarceration on the offender's family and community, indirect costs associated with incarceration, psychological harm to offenders caused by imprisonment, and the stresses experienced by correctional employees. (F, Sp, Su)
LSCJ 5403  Drug Enforcement Operations and Management  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. This course will examine how criminal justice professionals administer and manage drug investigations. Administrative topics will include personnel issues, policy development, and budgeting. Operational management topics will include informant management, undercover operations, tactical operations, wire-intercepts, and money laundering investigations. (F, Sp, Su)

LSCJ 5413  Substance Abuse and Crime in the United States  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of substance abuse trends in the United States. Topics include the interrelationship between substance abuse and dependency, substance abuse treatment and the criminal justice system, and the effectiveness of drug policies and programs. (F, Sp, Su)

LSCJ 5423  Global Drug Trafficking, Narco-Terrorism, and United States Drug Policy  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of the global nature of drug supply and demand, organizations involved in drug trafficking and narco-terrorism, and the implementation of US drug policies at the local, state, and federal levels. (F, Sp, Su)

LSCJ 5463  Gangs in the United States  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSCJ 5113; or permission of dean. Gang formation, risk factors for joining gangs, and the efficacy of different types of prevention, intervention and interdiction policies. The historical backgrounds of gangs, drugs, and violence in America, as well as current issues related to these subjects, will be explored. (F, Sp, Su)

LSCJ 5513  Studies in Police Leadership  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An exploration of the dynamics of leadership within the law enforcement context, including the history and evolution of police administration, general leadership theories, management best practices, as well as contemporary issues confronting the profession. (F, Sp, Su)

LSCJ 5533  Crime Analysis for Intelligence-Led Policing  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. Introduction to crime analysis and the use of data to intelligently prevent and/or interdict crime. (F, Sp, Su)

LSCJ 5553  Interpersonal Communications for Criminal Justice  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of professional interpersonal communications within the field of Criminal Justice. Topic for the course include effective communication processes, verbal and nonverbal communication, stereotyping, crisis intervention, interviewing, negotiating, stress awareness in communication encounters, conflict resolution, and team and leadership communication. (F, Sp, Su)

LSCJ 5583  Cyber-Forensics  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003, and LSCJ 5113; or permission of dean. An examination of the legal, ethical and technical aspects of cyber-forensics. (F, Sp, Su)

LSCJ 5700  Advanced Topics in Criminal Justice  2-9 Credit Hours
Prerequisite: graduate standing. May be repeated with change of content; maximum credit 12 hours. Advanced studies in various criminal justice topics, offered under stated titles determined each semester by the instructor involved. (F, Sp, Su)

LSCJ 5920  Internship in Criminal Justice  2-6 Credit Hours
2-6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. Field experience directly related to study focus in the Criminal Justice program. Requirements include some combination of journal, progress reports, written summary of experiences, or academic paper, and a possible comprehensive examination over these materials. (F, Sp, Su)

LSCJ 5960  Directed Readings in Criminal Justice  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student's program of study; variable content. (F, Sp, Su)

LSCJ 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSCJ 5980  Research for Master's Thesis  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit six hours. Research and writing of a thesis for completion of PACS graduate degrees. (F, Sp, Su)

LSCJ 5990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSCS 1223  Introduction to Chinese Language I  3 Credit Hours
Prerequisite: Permission from CLS adviser. An introductory course in Chinese language and culture, with a beginner-level emphasis on understanding, reading, writing, and communicating in Mandarin Chinese. (F, Sp)

LSCS 1243  Introduction to Chinese Language II  3 Credit Hours
Prerequisite: LSCS 1223. The second introductory course in Chinese language and culture, with a beginner-level emphasis on understanding, reading, writing, and communicating in Mandarin Chinese. (Sp)

LSCS 2970  Topics in Cultural Studies  1-3 Credit Hours
1 to 3 hours. May be repeated with change of content; maximum credit six hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to cultural studies. May include library and/or research and field projects. (Irreg.)

LSCS 2970  Topics in Cultural Studies  1-3 Credit Hours
1 to 3 hours. May be repeated with change of content; maximum credit six hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to cultural studies. May include library and/or research and field projects. (Irreg.)

LSCS 3113  Introduction to World Cultural Studies  3 Credit Hours
Prerequisite: junior standing. Introductory survey of the basic concepts of politics and approaches to world cultural studies. Topics include the definition and structure of cultures, cultural diversity and multicultural societies, Eurocentrism and other politicized visions of the world, and cross-cultural communication and exchanges. Dual emphasis upon scholarship and real-world applicability. (F, Sp, Su)
LSCS 3203 Contemporary Chinese Political Thought 3 Credit Hours
Prerequisite: junior standing. Introduces students to contemporary Chinese political thought. Attention will be given to other countries as comparison. Students also will be introduced to major characteristics and issues in Chinese history establishing a framework for understanding aspects of Chinese political culture and traditions. (F, Sp)

LSCS 3223 Cultural Geography of China 3 Credit Hours
Prerequisite: junior standing. Introduces students to the cultural geography of China, though some attention will be given to other countries as comparison. Students will be introduced to major characteristics and issues in Chinese history providing a framework for understanding the aspects of Chinese cultural geography. (F, Sp)

LSCS 3243 Chinese Military 3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. A comprehensive examination of Chinese military thought, traditions, organizational structure, current capacity and deployment, strategic interests, projected growth, roles in domestic affairs, political influence, and new forms of militarization. This course emphasizes Chinese post-dynastic history and contemporary developments with attention given to Confucian philosophers' views on the use of force in a modern context. (F, Sp)

LSCS 3263 Chinese Culture and Civilization 3 Credit Hours
Prerequisite: junior standing. Studies the major features of the principal existing civilizations in China, as they were originally formed and as they have been altered after the 17th century by the forces of modernity. This course focuses on the rise of Chinese civilizations, the formation and development of the Chinese empire, the cultural exchanges among East Asian countries and between East Asia and other parts of the world, and the position of East Asian civilizations in the ancient and medieval world. Attempts to define what major traditional features of the civilizations were, and how they intermesh to produce East Asia that has entered the modern world. (F, Sp)

LSCS 3440 Mentored Research Experience 3 Credit Hours
0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)

LSCS 4700 Advanced Topics in Cultural Studies 1-3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. May be repeated; maximum credit nine hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to cultural studies. Reading and research, arranged and directed in consultation with the instructor in specified areas of cultural studies. (F, Sp, Su)

LSCS 4920 Internship in Cultural Studies 1-3 Credit Hours
1 to 3 hours. Prerequisite: junior standing and permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Field experience in issues related to a student's area of study. Students will gain knowledge through experiential and on-the-job practice. (F, Sp, Su)

LSCS 4960 Directed Readings 1-4 Credit Hours
1 to 4 hours. Prerequisite: junior standing and permission from PACS adviser and instructor. May be repeated; maximum credit four hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)

LSCS 4970 Special Topics/Seminar 1-3 Credit Hours
1 to 3 hours. Prerequisite: junior standing or permission from PACS adviser. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSCS 4990 Independent Study 1-3 Credit Hours
1 to 3 hours. Prerequisite: Junior standing and permission of PACS adviser and instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSCS 5960 Directed Readings in Cultural Studies 2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student's program of study; variable content. (F, Sp, Su)

LSHA 5113 Strategic Planning and Evaluation in HHSA 3 Credit Hours
Prerequisite: graduate standing. An interdisciplinary inquiry into the concepts of strategic planning and evaluation in the human and health services organizational settings. Study of strategic planning, implementation skills, and the evaluation process. Study of various models and approaches to designing and conducting strategic planning, including specific techniques for conducting environmental scans, swot analysis (strengths, weaknesses, opportunities and threats), strategic issue identification, and strategy formulation. (F, Sp, Su)

LSHA 5133 Cultural, Social and Diversity Issues in HHSA 3 Credit Hours
Prerequisite: graduate standing. An interdisciplinary inquiry into cultural, social and other diversity issues that human and health services professionals will encounter in the process of providing services to their clients/patients. Exploration of how one's cultural and social environment impacts one's belief system. Successful delivery of service will depend upon the depth of understanding by personnel with regard to various belief systems. (F, Sp, Su)

LSHA 5153 Ethics in Human and Health Services Administration 3 Credit Hours
Prerequisite: 5003 or permission. An interdisciplinary inquiry into the nature of ethics, especially in the context of multicultural healthcare; the kinds of moral problems within this landscape and how rational thinking can guide ethical thought in ways that address the challenges in healthcare policy and reform. (F, Sp, Su)

LSHA 5313 Cross-Cultural Health Issues in Human and Health Services Administration 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSHA 5113; or permission of dean. Explores multiple issues in the field of international health using a multidisciplinary perspective while including particular countries as examples. Students are exposed to the perspective that human lives are affected by larger, societal influences that often are beyond our immediate individual control. Explores the ways in which structural level variables influence human health, including economic, historical, cultural, political and psychosocial factors. (F, Sp, Su)
LSHA 5403  Geriatric Issues in Human and Health Services
Administration  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSHA 5113; or permission of dean. Introduces health and developmental issues pertaining to human geriatric populations, provides specific challenge areas for focusing on both problems and potential solutions, and highlights positive, recreational and self-actualizing activities and pursuits available to geriatric populations. (F, Sp, Su)

LSHA 5513  Psychosocial Aspects of Disabilities in HHSAs Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSHA 5113; or permission of dean. Examines the struggles in which persons with disabilities have been engaged and the barriers they have had to overcome, as well as the barriers they continue to face in their quest to obtain the freedoms that persons without disabilities so freely enjoy. The following areas will be examined in some detail: disenfranchisement of persons with disabilities; attitudes toward persons with disabilities, Americans with Disabilities Act (ADA), and other legislative disability rights movement; self concept and self esteem, role of family; and intervention strategies. (F, Sp, Su)

LSHA 5700  Advanced Topics in Human and Health Services
Administration  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing. May be repeated; maximum credit 12 hours. Advanced studies in various HHSA topics, offered under stated titles determined each semester by the instructor involved. (F, Sp, Su)

LSHA 5920  Internship in Human and Health Services
Administration  2-6 Credit Hours
2-6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. Field experience directly related to study focus in the HHSA program. Requirements include some combination of journal, progress reports, written summary of experiences, or academic paper, and a possible comprehensive examination over these materials. (F, Sp, Su)

LSHA 5960  Directed Readings in Health Administration  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student's program of study; variable content. (F, Sp, Su)

LSHA 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSHA 5980  Research for Master's Thesis  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, LSTD 5013, and completion of first concentration course; or permission of dean. May be repeated; maximum credit six hours. Research and writing of a thesis for completion of PACS graduate degree. (F, Sp, Su)

LSHA 5990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSIS 3203  Diversity in the United States  3 Credit Hours
Prerequisite: Sophomore Standing or permission from an academic advisor. An examination of current issues of race, gender, class, and culture utilizing a combination of empirical data, historic records and conceptual reflection. (F, Sp, Su) [III-SS].

LSIS 3223  Social Justice Leadership  3 Credit Hours
Prerequisite: Sophomore standing or permission from academic advisor. An interdisciplinary examination of issues related to social justice and leadership. The concepts of race, class, gender, and ability are addressed from a variety of historical, conceptual, and theoretical perspectives relating to the study of social difference. Also includes an analysis of social movements and strategies for community engagement. (F, Sp, Su)

LSIS 3243  Leadership in LGBTQ Studies  3 Credit Hours
Prerequisite: Sophomore Standing or permission from an academic advisor. An introduction to lesbian, gay, bisexual, transgender, queer/questioning, (LGBTQ+) and marginalized individuals based on their sexual/romantic orientation. Empirical data is utilized to holistically explore the experiences of this community as a means of understanding factors and limitations in leadership. (F, Sp, Su) [III-SS].

LSIS 3263  Multiculturalism in the Workplace: Global Challenges  3 Credit Hours
Prerequisite: Junior Standing or departmental permission. An examination of psychological and organizational challenges that leaders experience in a multicultural or multinational workplace. Includes case studies and discussions to illustrate theories and research findings for developing positive employee engagement strategies. (F, Sp, Su)

LSIS 3413  History of Astronomy in Culture  3 Credit Hours
Prerequisite: Junior Standing or departmental permission. An exploration of the historical methods and uses of astronomy in cultures throughout the world, with examples from six continents and islands in the Pacific. (F, Sp)

LSIS 3433  Positives and False Positives: Identifying Archaeoastronomy Pseudoscience  3 Credit Hours
Prerequisite: Junior Standing or departmental permission. An introduction to the critical assessment of well-founded archaeoastronomy research in comparison with examples of popularized, but unsupported pseudoscience. (F, Sp)

LSIS 3473  Concepts and Methods for Astronomy in Culture  3 Credit Hours
Prerequisite: Junior Standing or departmental permission. This course focuses on the mechanics and methods of Cultural Astronomy and teaches proper data collection and publication. The underlying concepts of astronomy are introduced, and students are familiarized with research instruments such as sighting compasses, inclinometers, and theodolites. (F, Sp)

LSIS 4263  Understanding Race in American Society  3 Credit Hours
Prerequisite: Junior standing or permission from CLS academic adviser. An exploration of the major theoretical perspectives used to explain racial issues in the United States. Identifies common racial/ethnic assumptions through an examination of how race or ethnicity is portrayed in the media with a comparison of current research findings relating to inequality. (F, Sp, Su)
LSIS 4273  Understanding Educational Inequality in the U.S.  3 Credit Hours
Prerequisite: Junior standing or permission from CLS adviser. An examination of inequality within the American educational system from K-12 to higher education utilizing demographic data and analyzing current research on inequality based upon race, class, and gender. (F, Sp, Su)

LSIS 4283  Class and Economic Inequality in America  3 Credit Hours
Prerequisite: Junior standing or permission from CLS adviser. An examination of how social class and socio-economic status (SES) operate in American society, including how media and research findings depict economic and social inequality in the United States. (F, Sp, Su)

LSIS 4293  Exploring Race and Gender in Film  3 Credit Hours
(Slashlisted with LSIS 5293) Prerequisite: Junior standing or permission from CLS academic adviser. An exploration of race and gender in film during the post-civil rights period. Examines the effects of inequality and inclusiveness through the cinematic lens and analyzes the evolution of film relating to the depiction of race and gender issues. No student may earn credit for both 4293 and 5293. (F, Sp, Su)

LSIS 4303  Leadership and Governance for Social Entrepreneurs  3 Credit Hours
Prerequisite: Junior standing and LSAL 4163, or permission from PACS adviser. Explores leadership and governance through the perspective of organizational directors and corporate officers. Examines the processes of vision and mission casting, the setting of organizational direction, strategic planning through executive leadership, and the creation of founding documents and policies, all with the ‘design culture’ in mind. (F, Sp, Su)

LSIS 4323  Budgeting for Social Entrepreneurs  3 Credit Hours
Prerequisite: Junior standing and LSAL 4163, or permission from PACS adviser. An exploration of economics, finance, and accounting from the perspective of commercial, nonprofit, community service and government service entities. Topics include basic accounting principles and the organization of financial statements, the fundamentals of financial investing, and the impact of interest on an organization’s planning. (F, Sp, Su)

LSIS 4343  Case Studies in Social Entrepreneurship  3 Credit Hours
Prerequisite: Junior standing and LSAL 4163, or permission from PACS adviser. An exploration of social innovation and entrepreneurship presented through the historical examination of organizations that have utilized innovative methods and strategies to address social issues. (F, Sp, Su)

LSIS 4483  Calendars, Culture, and Cosmos  3 Credit Hours
Prerequisite: Junior standing or departmental permission. This course details the many ways in which contemporary timekeeping is founded upon astronomy. It explores early derivations by cultures learning to keep time by observing movements of the Moon and Sun and traces this development to contemporary timekeeping systems. The calendars of many present cultures are examined in depth. (F, Sp, Su)

LSIS 4493  Contemporary Cultural Astronomy  3 Credit Hours
Prerequisite: Junior standing or departmental permission. This course explores the many ways that astronomy plays a role in contemporary popular culture. It focuses on cultural examples and ways that people are inspired to react to astronomical events. It will instill an understanding of the effects of astronomy in culture and examines 21st Century ceremonies at sites such as Chaco Canyon, Machu Picchu, and Stonehenge. (F, Sp, Su)

LSIS 4700  Advanced Topics in Integrated Studies  1-9 Credit Hours
1 to 9 hours. Prerequisite: junior standing or permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to interdisciplinary studies. Reading and research, arranged and directed in consultation with the instructor in specified areas of integrated studies. (F, Sp, Su)

LSIS 4900  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: Junior standing and permission from PACS adviser and instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSIS 5033  Ethnographic Field Research and Writing  3 Credit Hours
Prerequisite: Graduate standing and LSTD 5003, or permission from graduate advisor. This course is an applied exploration of ethnographic research methodology through the development of a research question, immersion with a person or group of people, and completion of a final paper. Research skills addressed include participant-observation, listening, and critical thinking to develop both insider (emic) and outsider (etic) perspectives about sociological and cultural issues. (F, Sp, Su)

LSIS 5093  Literature Review Development  3 Credit Hours
Prerequisite: Graduate standing and LSTD 5003, or permission from graduate advisor. An applied exploration of the literature review process. Research skills practiced include: conducting academic literature searches, selecting sources, and documenting salient research related to a specified problem statement, background to the problem, research questions, and methodology. (F, Sp, Su)

LSIS 5113  Critical Readings in Interdisciplinary Studies  3 Credit Hours
Prerequisite: Graduate standing and LSTD 5003 or permission from graduate advisor. The course is an analysis of critical texts in interdisciplinary research selected to expand creative thought and insight about the world in which we live and to provide a basis for future application of interdisciplinary study and reasoning. (F, Sp, Su)

LSIS 5133  Advanced Interdisciplinary Foundations  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSTD 5013 or permission from graduate advisor. The course is an introduction of Thomas Kuhn’s paradigm concept and its utility to both describe and guide knowledge acquisition in academic disciplines. Topics include the origins of the paradigm concept, the history and nature of scientific discovery, and the application of the paradigm concept to non-physical science academic disciplines. (F, Sp, Su)
LSIS 5203  Diversity and Leadership in the United States  3 Credit Hours
Prerequisite: Graduate standing and LSTD 5003, or permission from graduate advisor. Study of theories of leadership, identity, race, gender, disability, and oppression, issues of diversity and inclusion, challenges of underrepresented populations in the United States, and our responsibilities as leading diverse populations. Explores concepts, principles and case studies in ethics in the social science, particularly business ethics. Students examine core values of social conditioning, short-term profiteering, and the need for affiliation. (F, Sp, Su)

LSIS 5243  LGBTQ Leadership  3 Credit Hours
Prerequisite: Graduate standing. An exploration of LGBTQ leadership and associated issues in social, corporate, and political organizations. Topics include current and historical LGBTQ leaders, challenges associated with anti-LGBTQ bias, and implementation of diversity policies in organizations. (F, Sp, Su)

LSIS 5263  Significance of Race in Society in the United States  3 Credit Hours
Prerequisite: Graduate standing. An exploration of the major theoretical perspectives used to explain racial issues in the United States. Identifies common racial/ethnic assumptions through an examination of how race or ethnicity is portrayed in the media with a comparison of current research findings relating to inequality. (F, Sp, Su)

LSIS 5273  Overcoming Educational Inequality in the United States  3 Credit Hours
Prerequisite: Graduate standing. An examination of inequality within the American educational system from K-12 to higher education utilizing demographic data and analyzing current research on inequality based upon race, class, and gender. (F, Sp, Su)

LSIS 5293  Exploring Race and Gender in Film  3 Credit Hours
(Shafiled with LSIS 4293) Prerequisite: Graduate standing. An examination of race and gender in film during the post-civil rights period. Explores the effects of inequality and inclusiveness through the cinematic lens and analyzes the evolution of film relating to the depiction of race and gender issues. No student may earn credit for both 4293 and 5293. (F, Sp, Su)

LSIS 5313  Volunteering in the 21st Century  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSTD 5013 or permission from graduate advisor. Examines the history of volunteerism in the United States and the current relationship between non-profit organizations and the use of volunteer programs in political, social, education, and economic environments. Topics include types of volunteered service, use of volunteerism to meet specific social needs, matching volunteer programs to the volunteer, and developing a volunteer plan. (F, Sp, Su)

LSIS 5333  Volunteer Program Development  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSTD 5013 or permission from the instructor. Introduction to volunteer program planning and development. Topics include assessing an organization’s volunteer needs; planning and implementing recruiting, screening, placement, and training strategies; and mobilizing volunteers to meet organizational goals. (F, Sp, Su)

LSIS 5373  Volunteer Management  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSTD 5013 or permission from graduate advisor. Examination of the affective use of volunteers in a variety of organizations. Topics include motivating, monitoring, and supervising volunteers, and the retention of volunteers through appreciation and recognition strategies. (F, Sp, Su)

LSIS 5403  Introduction and Research Methods for Archaeoastronomy  3 Credit Hours
Prerequisite: Graduate standing. An introduction to the interdisciplinary research field of archaeoastronomy, the study of prehistoric astronomical knowledge. Topics include research methods, examples of astronomical associations with prehistoric architecture, and cultural insights of prehistoric peoples acquired through the field. (F, Sp, Su)

LSIS 5423  Archaeoastronomy of Chaco Canyon and Cahokia  3 Credit Hours
Prerequisite: Graduate standing. A review of archaeoastronomy research at two prehistoric cities in North America. Topics include the evidence for cosmological references in architecture and monumental architecture at Chaco Canyon and Cahokia and the foundational interpretive context provided by published historic period ethnographic information (‘ethnoastronomy’) for selected culture groups. (F, Sp, Su)

LSIS 5443  Latin American Archaeoastronomy  3 Credit Hours
Prerequisite: Graduate standing. An examination of Mesoamerican and Latin American calendrical systems and the importance to the design of cities and monumental structures. Surveyed sites include Chichen Itza, Teotihuacan, Tenochtitlan, and Cuzco. Emphasis is placed on the methods used to conduct archaeoastronomy research based on evidence provided by contributing academic disciplines. (F, Sp, Su)

LSIS 5463  Archaeoastronomy Beyond the Americas  3 Credit Hours
Prerequisite: Graduate standing. A survey of astronomy as documented through traditional world cultures during the historic period and the astronomical associations with monumental prehistoric structure design. Site locations discussed include the British Isles, Egypt, China, Polynesia, and Australia. (F, Sp, Su)

LSIS 5483  Cultural Astronomy  3 Credit Hours
Prerequisite: Graduate standing. An examination of how astronomy has been utilized by various cultures throughout history. Topics include ethnoastronomy, cultural interpretations of astral phenomena, and astronomical beliefs relating to creation and religion. (F, Sp)

LSIS 5493  Fieldwork in Archaeoastronomy  3 Credit Hours
Prerequisite: Graduate standing, LSIS 5403, LSIS 5423, and departmental permission. A practical application of archaeoastronomy survey fundamentals. Includes a contextual and site literature review and one-week onsite field survey led by departmental faculty. Students will engage in preliminary collaborative data interpretation and have the option to pursue a post field-school publication of their research findings. Survey site will change annually with focus on Chaco Canyon, NM outlier Great Houses. (Su)

LSIS 5700  Advanced Topics in Integrated Studies  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing. May be repeated; maximum credit 12 hours. Intensive research on a topic related to the student’s program of study; variable topics. (F, Sp, Su)

LSIS 5920  Internship in Integrated Studies  2-6 Credit Hours
2 to 6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of departmental advisor. May be repeated; maximum credit 12 hours. 450 hours of field experience directly related to study focus in the MALS program. Requirements include journal, reports, written summary, and comprehensive examination over these materials. (F, Sp, Su)

LSIS 5960  Directed Readings  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of the dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student’s program of study; variable content. (F, Sp, Su)
LSIS 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSIS 5980  Research for Master's Thesis  2-9 Credit Hours
Prerequisite: graduate standing, LSTD 5003, LSTD 5013, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit six hours. Research and writing of a thesis for completion of CLS graduate degree. (F, Sp, Su)

LSIS 5990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSLC 2970  Topics in Lifespan Care and Administration  1-6 Credit Hours
1 to 6 hours. May be repeated with change of content; maximum credit six credit hours. Specific course content will be defined each time the course is offered. A problem-oriented approach in lifespan care and administration. May include reading and research, as well as lecture in a specified area of cultural studies. (F, Sp, Su)

LSLC 3113  Lifespan Development  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Survey of human development from birth to death, drawing from multiple disciplines including biology, psychology, sociology, and medicine. The emphasis is on empirically-derived information about human development that may be of practical use to individuals working directly with others in a service capacity. Particular attention is devoted to issues of physical, cognitive, social, and emotional development at all stages of the lifespan, as well as contextual influences on development. (F, Sp, Su)

LSLC 3113  Lifespan Health  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Lifespan Health will provide students with an introductory survey of the importance and principles of good health over the lifespan. Students will learn how to identify signs of incipient health problems and basic health promotion strategies. Assignments are designed to provide students with practical knowledge and application of health promotion across the lifespan. (F, Sp, Su)

LSLC 3153  Ethical and Legal Issues in Health Care  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduction to the ethical and legal issues caregivers and administrators face in providing health services throughout the lifespan. (F, Sp, Su)

LSLC 3173  Human Service Administration I  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduction to current theory and best practices in the administration of human services in both non-profit and for-profit settings. Topics include legal issues, effective administrative models, leadership in human services organizations, and management of human resources. (F, Sp, Su)

LSLC 3203  Care of Infant and Child  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduction to basic principles of child behavior and development and apply those principles to child care settings. Topics include normative physical, social, emotional, cognitive, and sexual development, as well as risk factors for early intervention and referral to professional services. (F, Sp, Su)

LSLC 3223  Problems of the American Family  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Study of the societal influences that may have adverse effects on family life. Factors covered include poverty, divorce, employment, violence, substance abuse and other stressors. Additional topics include historical perspectives on the changing nature of the American family and evidence-supported strategies for coping with and preventing family stressors. (F, Sp, Su)

LSLC 3273  Management of Infant and Child Care Facilities  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. In-depth study of the theory and practice of managing infant and child care facilities. (F, Sp, Su)

LSLC 3313  Issues in Adolescence I  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Investigation of the physical, behavioral, mental, emotional and social changes that accompany growth and development during the adolescent years. (F, Sp, Su)

LSLC 3333  Career and Life Development for Adolescents  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Discussion of current research on career options for adolescents. Specific emphasis is placed on providing practitioners with tools needed to develop plans of action to engage youth and help them choose a career and life course. (F, Sp, Su)

LSLC 3373  Management of Adolescent Residential Care Facilities  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. In-depth study of the theory and practice of managing adolescent residential care. (F, Sp, Su)

LSLC 3403  Issues in Geriatrics I  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduction to key concepts and current research in geriatrics. Topics include operational definitions and terms used in studying geriatrics, facts and misconceptions associated with aging, and a review of US and international gerontological services and social policies. (F, Sp, Su)

LSLC 3423  Biology of Human Aging  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduction of both natural science and social science methods used to study aging in humans and other creatures. Topics will include a synopsis of the demographics of aging in human populations, terms and theories of aging, mechanisms of aging at the cellular level, and a review of how the body ages, system-by-system. (F, Sp, Su)

LSLC 3440  Mentored Research Experience  3 Credit Hours
0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research & Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)

LSLC 3473  Management of Geriatric Care Facilities  3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Introduction to the basic concepts and approaches to management of older patients and their informal care givers designed for staff and directors of service agencies that care for older individuals. Topics include understanding the motivations for care delivery in old age and the array of services available for geriatric care management. (F, Sp, Su)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSLC 3953</td>
<td>Lifespan Capstone Prospectus</td>
<td>3</td>
<td>Prerequisite: junior standing and LSTD 3003; or permission from CLS adviser.</td>
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<tr>
<td></td>
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<td></td>
<td>Preparatory course for capstone experience in Lifespan Care and Administration. Course objectives include a critical evaluation of research issues in Lifespan Development, investigation of practicum opportunities, and development of a practicum case study with a preliminary annotated bibliography. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4063</td>
<td>Issues in Lifespan Research</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Discussion of philosophy of science and scientific method as it relates to research in health and human services. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4173</td>
<td>Human Service Administration II</td>
<td>3</td>
<td>Prerequisite: Junior standing or permission from academic advisor. Examination of current theory and best practices in the administration of human services in both non-profit and for-profit settings. Topics include legal issues, effective administrative models, leadership in human and health services organizations, and management of human resources. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4193</td>
<td>Human Service Budgeting and Finance</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Introduction to the leadership competencies necessary to formulate, execute, monitor, and evaluate fiscal operations of human services organizations. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4203</td>
<td>Parenting</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Review of theory and research on styles and techniques of effective parenting for children and adolescents, including discussion of how contextual, cultural and individual difference factors impact parenting. Applications to real world contexts including counseling and case management services for children and families are also addressed. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4313</td>
<td>Issues in Adolescence II</td>
<td>3</td>
<td>Prerequisite: junior standing and LSLC 3313, or permission from CLS adviser. Continuing study of important issues in adolescence, particularly those that can enhance or interfere with healthy physical, emotional, or social development. Topics include substance abuse, aggression, delinquency, gangs, sex, romantic relationships, peer relationships, and peer pressure. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4403</td>
<td>Issues in Geriatrics II</td>
<td>3</td>
<td>Prerequisite: junior standing and LSLC 3403, or permission from CLS adviser. Continuing study of geriatrics from a biological perspective. Topics include why and how organisms age, what it means to age successfully, and debates over whether and how aging might be slowed, stopped or reversed. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4513</td>
<td>Registered Behavior Technician Preparatory Course</td>
<td>3</td>
<td>Prerequisites: Sophomore standing. An exploration of the basic principles of Applied Behavior Analysis (ABA) designed to provide the knowledge base needed to work as a line therapist in ABA programs under the direction of licensed or certified personnel and to become a nationally certified Registered Behavior Technician. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4700</td>
<td>Advanced Topics in Lifespan Care and Administration</td>
<td>1-9</td>
<td>Prerequisite: junior standing or permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to lifespan care and administration. Reading and research, arranged and directed in consultation with the instructor in specified areas of lifespan care and administration. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4920</td>
<td>Internship in Lifespan Care and Administration</td>
<td>1-3</td>
<td>Prerequisite: junior standing and permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Field experience in issues related to a student’s area of study. Students will gain knowledge through experiential and on-the-job practice. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSLC 4953</td>
<td>Lifespan Practicum and Study-in-Depth</td>
<td>3</td>
<td>Prerequisite: junior standing, and LSTD 3003 and LSLC 3953; or permission from CLS adviser. The senior capstone course in Lifespan Care and Administration consisting of a field practicum followed by a scholarly paper on a specialized topic/case study within the area of lifespan studies. The required paper shall be of the quality and extent comparable to a senior thesis. The study should reflect the student’s competence and achievement in sustained research on a topic within lifespan studies. (F, Sp)</td>
</tr>
<tr>
<td>LSLC 4960</td>
<td>Directed Readings</td>
<td>1-4</td>
<td>Prerequisite: junior standing and permission from PACS adviser and instructor. May be repeated; maximum credit four hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)</td>
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<tr>
<td>LSLC 4970</td>
<td>Special Topics/Seminar</td>
<td>1-3</td>
<td>Prerequisite: junior standing or permission from PACS adviser. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)</td>
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<tr>
<td>LSLC 4990</td>
<td>Independent Study</td>
<td>1-3</td>
<td>Prerequisite: Junior standing and permission of PACS adviser and instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)</td>
</tr>
<tr>
<td>LSMS 5113</td>
<td>The World of a Museum</td>
<td>3</td>
<td>Prerequisite: graduate standing. Baseline course introducing all aspects of museums and museum careers including history, structure, operations, and theoretical underpinnings. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSMS 5133</td>
<td>The History and Architecture of Museums</td>
<td>3</td>
<td>Prerequisite: graduate standing. The course explores the history of museums with special emphasis on the architectural development and the special facilities requirements of museums; it will look at the physical requirements in terms of museum missions, functions, collections, and operations. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSMS 5163</td>
<td>Museum Management and Leadership</td>
<td>3</td>
<td>Prerequisite: graduate standing. In-depth study of the philosophy, policies, and practices of museum governance, including such topics as ethics, board development, institutional mission and organization. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSMS 5173</td>
<td>Museums, Cultures, and Communities</td>
<td>3</td>
<td>Prerequisite: graduate standing. The course will focus on the complex issues among museums, diverse populations, and other public factors such as public and education programs, fundraising, public relations, marketing, etc. (F, Sp, Su)</td>
</tr>
</tbody>
</table>
LSMS 5183 Collections Management 3 Credit Hours
Prerequisite: graduate standing. This course will consider the place of collections in the life of a museum; how collections mesh with the museum mission; collections policies and stewardship. It will relate theoretical ideas on collection development and maintenance to the actualities of museum situations. (F, Sp, Su)

LSMS 5190 Museum Project 2-4 Credit Hours
Prerequisite: graduate standing and permission of dean. May be repeated with change of subject; maximum credit four hours. Students will develop a project in their home museum or organization under the direction of an OU faculty member with an on-site supervisor or can come to OU for a project at one of the OU museums or special collections. (F, Sp, Su)

LSMS 5203 Historic Preservation 3 Credit Hours
Prerequisite: graduate standing. Introduction to the field of historic preservation, including identification, documentation, and presentation of historic buildings, sites, and structures. (F, Sp, Su)

LSMS 5223 The House Museum 3 Credit Hours
Prerequisite: graduate standing. Examination of the house as a museum. Topics include identifying historical significance and architecture, conservation and interpretation, and developing community involvement. (F, Sp, Su)

LSMS 5243 The Small Museum 3 Credit Hours
Prerequisite: graduate standing. Introduction to the history and nature of small museums in the United States. Topics include cultural significance, administration, finance, funding, staffing, program/exhibition development, community involvement, and partnership building. (F, Sp, Su)

LSMS 5313 Museum Education 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSMS 5113; or permission of dean. Introduction to museum education, including object-based learning environments, and theory, an understanding of which fosters the development of effective motivating educational programs in museums. (F, Sp, Su)

LSMS 5333 Introduction to Museum Interpretation 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSMS 5113; or permission of dean. Introduces students to museum interpretation as a mode of communication intended to highlight information, emphasize the whole, and ultimately provoke curiosity about a topic, with a variety of media, such as exhibits and programs. (F, Sp, Su)

LSMS 5403 Museums and Native Cultures 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSMS 5113; or permission of dean. Designed for students to understand the representational history of native cultures in museums and the dynamic collaboration between a museum and a culture to accomplish an authentic and respectful presentation today. (F, Sp, Su)

LSMS 5423 Controversy and the World of the Museum 3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSMS 5113; or permission of dean. It is crucial that the museum professionals are acquainted with some of the most controversial exhibitions historically, as well as the ones from the 1990s along with an important discussion of the external legal, political, financial, and social forces that are crucial in influencing the course and the outcome of the examined cases. (F, Sp, Su)

LSMS 5443 Federal Laws and Museums 3 Credit Hours
Prerequisite: graduate standing. An examination of federal laws that impact decision-making for museum professionals. Course activities include the critique of museum collections and policies relating to federal laws such as the Archaeological Resources Protection Act, National Historic Preservation Act, Convention on Cultural Property Implementation Act, Native American Graves Protection and Repatriation Act (NAGPRA), and The Bald and Golden Eagle Protection Act. (F, Sp)

LSMS 5700 Advanced Topics in Museum Studies 2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003 and LSMS 5113; or permission of dean. May be repeated with a change of content; maximum credit 12 hours. Topics offered under this course number will include but not be limited to: education and public programs; legislation and museum policies; exhibitions; museum stores, volunteers, and associations. (F, Sp, Su)

LSMS 5920 Internship in Museum Studies 2-6 Credit Hours
2-6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. Field experience directly related to study focus in the Museum Studies program. Requirements include some combination of journal, progress reports, written summary of experiences, or academic paper, and a possible comprehensive examination over these materials. (F, Sp, Su)

LSMS 5960 Directed Readings in Museum Studies 2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student’s program of study; variable content. (F, Sp, Su)

LSMS 5970 Special Topics/Seminar 1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSMS 5980 Research for Master’s Thesis 2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, LSTD 5013, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit six hours. Research and writing of a thesis for completion of PACS graduate degrees. (F, Sp, Su)

LSMS 5990 Independent Study 1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration course; or permission of dean. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSPS 5113 Foundations in Prevention Science 3 Credit Hours
Prerequisite: graduate standing. Provides a theoretical and practical basis for exploring the role of primary prevention, examining prevention practice as social action, analyzing prevention systems and development, and evaluating the role of media advocacy and social marketing in effective prevention practice as they relate to substance abuse. (F, Sp, Su)

LSPS 5133 Prevention Across the Lifespan 3 Credit Hours
Prerequisite: graduate standing. Study of lifespan issues related to substance abuse to include theories of human growth and development, brain development, impact of substances on the brain at various stages of development, transition periods, and strategies to address service provision issues. (F, Sp, Su)
LSPS 5173  Program Development Implementation and Evaluation  3 Credit Hours
Prerequisite: graduate standing. Facilitates the development of knowledge and skills essential to understanding and applying concepts, principles, processes and models to plan, design, implement and evaluate substance abuse prevention programs. (F, Sp, Su)

LSPS 5203  Drugs and the Brain  3 Credit Hours
Prerequisite: graduate standing. Examination of the effects of drug use on the brain. Topics include physical and functional aspects of the brain, damage to the brain caused by drugs, and how brain damage appears as behavioral patterns that cause problems for individuals, their families, and society in general. (F, Sp, Su)

LSPS 5700  Advanced Topics in Prevention Science  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing. May be repeated; maximum credit 12 hours. Advanced studies in various prevention science topics, offered under stated titles determined each semester by the instructor involved. (F, Sp, Su)

LSPS 5920  Internship in Prevention Science  2-6 Credit Hours
2-6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. Field experience directly related to study focus in the Prevention Science program. Requirements include some combination of journal, progress reports, written summary of experiences, or academic paper, and a possible comprehensive examination over these materials. (F, Sp, Su)

LSPS 5950  Directed Readings in Prevention Science  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSPS 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSRL 5920  Internship in Community Recreation Leadership  2-6 Credit Hours
2 to 6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. 450 hours of field experience directly related to study focus in the MALS program. Requirements include journal, reports, written summary, and comprehensive examination over these materials. (F, Sp, Su)

LSRL 5960  Directed Readings  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSRL 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSTD 1003  Introduction to Interdisciplinary Study  3 Credit Hours
An introductory study of the concepts and practices of interdisciplinary inquiry, writing, critical thinking and problem solving across disciplines, and techniques for solving problems and writing papers from an interdisciplinary perspective. (F, Sp, Su)

LSTD 1053  Mathematics in Liberal Studies  3 Credit Hours
Prerequisite: Norman Campus students only - DMAT 0123 at OU, satisfactory score on the placement test, or satisfactory score on the ACT/SAT. Designed to enhance the student’s ability to utilize mathematical tools in their daily lives. Covers such topics as use of statistics, evaluating others’ use of statistics, mathematics in finance, and use of exponents and logarithms in scientific calculations. (F, Sp, Su) [I-M].

LSTD 1113  Interdisciplinary Composition I  3 Credit Hours
First in a series of two courses that help prepare students for interdisciplinary work by emphasizing writing and the conventions of academic discourse through natural sciences, social sciences, and humanities. Students will employ a variety of writing strategies, study expository prose models and interpret, critique, summarize and phrase test. (F, Sp, Su) [I-ENGL].

LSTD 1113  Interdisciplinary Composition II  3 Credit Hours
Prerequisite: ENGL 11113 or LSTD 1113, or equivalent. This course completes the series of composition courses by emphasizing argument, library research, and style. Through its emphasis on thinking rhetorically, providing evidence for assertions, creative thinking, and writing as a process, this course will prepare students for argument and research-based writing in academic interdisciplinary settings. (F, Sp, Su) [I-ENGL].
LSTD 1153  A History of the United States   3 Credit Hours
A general historical overview of the United States with a particular focus on the role that the humanities played in shaping this country. (F, Sp, Su) [IV-US].

LSTD 1213  Creativity in the Arts   3 Credit Hours
Students will learn about the literary, visual and performance arts by viewing, reading and listening to some of the most famous examples of the arts. Students will also learn about the creative process through the production of their own art. (F, Sp, Su)

LSTD 1313  What in the World are the Social Sciences?  3 Credit Hours
Discusses what comprises the social sciences and how we perform research in the different areas, including addressing ethical questions. (F, Sp, Su) [III-SS].

LSTD 1333  Governing Ourselves   3 Credit Hours
An analysis of the differing ideologies governing autocratic vs. democratic systems of government, the structure of the United States government, and the role of extra-governmental elements such as lobbyists and the pacs on the process of governing. (F, Sp, Su) [III-SS].

LSTD 1513  Introduction to Interdisciplinary Physical Sciences   3 Credit Hours
Emphasis on physics and chemistry, including topics such as the laws of motion, elements of thermodynamics, wave forms and properties, structure of atoms, and the formation of chemical bonds. (F, Sp, Su)

LSTD 1603  Operation and Application of Small Unmanned Aerial Systems   3 Credit Hours
Preparatory course in small unmanned aerial systems (sUAS) for students planning to take the FAA’s 14 CFR Part 107 initial aeronautical knowledge test. Topics include regulatory requirements associated with certification, registration, and waivers for sUAS flight scenarios and the practical application of sUAS in public and private sectors. (F, Sp, Su)

LSTD 2023  Strategies for Success   3 Credit Hours
An exploration of useful skills and strategies for academic, professional, and personal success. Topics discussed include individual learning styles, emotional intelligence, time management, goal setting, effective listening and communication, organization, creative and critical thinking, interdependence and collaboration skills, and combating self-defeating patterns of thoughts and behaviors. (F, Sp, Su)

LSTD 2033  Writing for Success   3 Credit Hours
Prerequisite: Sophomore standing or departmental permission. An exploration of writing skills and strategies for academic essays, personal narratives and research. Topics include the selection of a research topic, development of a writing plan, the correct way to summarize and paraphrase, and the use of the APA citation style. (F, Sp, Su)

LSTD 2113  Humanistic Tradition: Prehistory through Renaissance   3 Credit Hours
An overview of the humanities from a historical perspective - Prehistory through the Renaissance. Emphasis will be placed on what the humanities mean and why they are important. (F, Sp, Su)

LSTD 2133  The Humanistic Tradition: Renaissance to the Modern World   3 Credit Hours
An overview of the humanities from a historical perspective - Renaissance to present day. Emphasis will be placed on what the humanities mean and why they are important. (F, Sp, Su)

LSTD 2203  Evil Acts, Religious Reasons   3 Credit Hours
Examines the ways in which religious faith has been used to rationalize war, terrorism, ethnic cleansing and other evil acts. Using comparative religious study as a basis for inquiry, students will learn the five warning signs of imminent evil in the name of religion. This is an interdisciplinary course, drawing upon perspectives from religious history, sociology, education and religious philosophy. (F, Sp, Su)

LSTD 2313  The Human Experience: The Role of Culture   3 Credit Hours
A critical discussion of prejudice, discrimination, gender identity and crime and deviance from the perspective of the social sciences. (F, Sp, Su)

LSTD 2323  Human Groups and Distribution of Resources   3 Credit Hours
A study of culture from a social sciences perspective, including investigating topics such as ethnocentrism, cultural relativism and personal identity within the context of being American. (F, Sp, Su)

LSTD 2333  Contemporary Social Issues   3 Credit Hours
An introduction to social issues in modern day society. Beginning with an introduction to differing sociological perspectives, and addresses issues such as the changing demographics in the U.S., gender inequality, the environment, and both utopian and dystopian societies. Students will be expected to review, consider, and write how each of the topics impacts their lives, either directly or indirectly. (F, Sp, Su)

LSTD 2533  Science as a Process   3 Credit Hours
Analysis and criticism of the scientific method, design of experiments and collection and interpretation of data in scientific investigations. (F, Sp, Su) [III-NL].

LSTD 2553  Interdisciplinary Life Sciences   3 Credit Hours
A study of the integration of biological systems at the cellular level. It includes discussions of metabolism, chromosome structure and function and the structure and function of the DNA molecule. (F, Sp, Su)

LSTD 2700  Special Topics in Liberal Studies   1-9 Credit Hours
May be repeated with change of content; maximum credit nine credit hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to interdisciplinary studies. Reading and research, arranged and directed in consultation with the instructor, in specified areas of liberal studies. (F, Sp, Su)

LSTD 3003  Interdisciplinary Inquiry   3 Credit Hours
Prerequisite: Junior standing or permission from CLS adviser. Will focus on adult learning theory and development, assessment of prior learning, development of self-directed learning skills, educational and career planning and writing of portfolios and learning contracts. Designed for the returning, adult learner. Will also focus on preparation for academic writing and argumentation. (F, Sp, Su)

LSTD 3071  Life Design 101   1 Credit Hour
Prerequisite: Junior standing or departmental permission. A holistic examination of a student’s life, skill set, and career aspirations. Includes assessment inventories, personal reflections, and the development of action plans. (F, Sp, Su)

LSTD 3113  Special Topics in the Humanities of the Ancient World   3 Credit Hours
Prerequisite: junior standing or permission from CLS adviser. Students will explore a broad variety of cultural themes found concurrently in both western and non-western cultures from Antiquity through the Middle Ages. (F, Sp, Su) [IV-WC].
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisite</th>
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</thead>
<tbody>
<tr>
<td>LSTD 3133</td>
<td>Special Topics in the Humanities of the Modern World</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Students will explore a broad variety of cultural themes found concurrently in both western and non-western cultures from the Renaissance through the Enlightenment and into the Modern World. (F, Sp, Su) [IV-WC].</td>
</tr>
<tr>
<td>LSTD 3153</td>
<td>Foundations of Ethics in Liberal Studies</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. A foundation for the scholarly research and discussion of ethics. Topics will include historical and philosophical grounding in the consideration of ethics. The course will utilize an interdisciplinary approach to the inquiry of ethics. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3173</td>
<td>Renaissance Art</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. A critical discussion of the art of the Italian Renaissance. The focus of this course will be on explicating religious textual narratives and exploring how artists translated these ideas into visual form to create an effective message. The course will deal with painting, sculpture and architecture and will highlight well-known artists. (F, Sp, Su) [IV-AF].</td>
</tr>
<tr>
<td>LSTD 3193</td>
<td>Art of the Non-Western World</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Explores a broad variety of cultural themes found in non-western art from the ancient world to the modern world. An introduction to the art of a variety of non-western cultures and examine the role that art history plays in the study of these visual objects. The course consists of four parts: African art; Asian art of India, China and Japan; native American art of North, Meso-America; and South America and the Pacific. (F, Sp, Su) [IV-NW].</td>
</tr>
<tr>
<td>LSTD 3283</td>
<td>Film Noir</td>
<td>3</td>
<td>Prerequisites: Sophomore standing or permission from CLS academic adviser. An exploration of film noir as an art form through the perspectives of history, sociology, psychology, philosophy, and technology. Topics include the intellectual and literary origins of film noir and the genre's impact on film making and culture. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3323</td>
<td>Sleep and Dreams</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Designed to review the history and current research regarding sleep. Theories of the purpose and significance of dreams will be investigated. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3333</td>
<td>Human Arrangements: Troubled Institutions, Probs. Inequality</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Issues affecting institutions from family through those affecting the national population of history, sociology, psychology, philosophy, and the interaction of government with all such questions. Problems arising from inequality among groups in the society, including poverty, elderly and young, minority and majority, and gender concerns. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3343</td>
<td>Challenges in a Changing World</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Conformity and deviance in societies. Topics addressed include sexual behavior, drug use and crime and violence. It also looks at social problems expressed on a broader scale, including those associated with increased problems and associated urbanization and the outbreaks of war, terrorism and international conflict arising from inequalities occurring on an international scale. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3363</td>
<td>Ethics in Social Sciences</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Concepts, principles and case studies involved in ethics in the social sciences, with a particular emphasis on business ethics. Students will examine core values in light of social conditioning, short-term profiteering and the need for affiliation. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3373</td>
<td>American Public Intellectuals</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Examines the unique and diverse styles of four important Americans from four different eras in order to determine the impact these individuals had on society and posterity. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3440</td>
<td>Mentored Research Experience</td>
<td>3</td>
<td>0 to 3 hours. Prerequisites: ENGL 1113 or equivalent, and permission of instructor. May be repeated; maximum credit 12 hours. For the inquisitive student to apply the scholarly processes of the discipline to a research or creative project under the mentorship of a faculty member. Student and instructor should complete an Undergraduate Research &amp; Creative Projects (URCP) Mentoring Agreement and file it with the URCP office. Not for honors credit. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3513</td>
<td>The Dynamic Universe</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. Select topics including the Big Bang, formation of matter and its association into stars and planets, plate tectonics and the physics and chemistry of the atmosphere. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3533</td>
<td>Ecology and Evolution</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. A study of the interactions of genetic change in organisms with environmental stress, and contributions of these interactions to evolution. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3573</td>
<td>Chemistry for Changing Times</td>
<td>3</td>
<td>Prerequisite: junior standing or permission from CLS adviser. An overview of chemistry, with fundamentals and organic processes explained. The course investigates chemicals found in everyday life and on the earth with the aim of understanding how chemical processes are at work, both in the environment around us and in energy, air, water, biochemistry, drugs, poisons and chemicals. It is ideal for the generalist and the interdisciplinary student, although it also provides excellent material for specialists. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3593</td>
<td>Study-in-Depth Prospectus</td>
<td>3</td>
<td>Prerequisite: junior standing and LSTD 3003; or permission from CLS adviser. This course helps prepare the student for the senior capstone study in depth paper. Content will focus on upper-division level writing, research and argumentation. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 3960</td>
<td>Honors Reading</td>
<td>1-3</td>
<td>1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Consists of topics designated by the instructor in keeping with the student's major. The topics will cover materials not usually presented in the regular courses. (Irreg.)</td>
</tr>
<tr>
<td>LSTD 3970</td>
<td>Honors Seminar</td>
<td>1-3</td>
<td>1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Subjects covered vary. Deals with concepts not usually treated in regular courses. (Irreg.)</td>
</tr>
<tr>
<td>LSTD 3980</td>
<td>Honors Research</td>
<td>1-3</td>
<td>1 to 3 hours. Prerequisite: admission to Honors Program. May be repeated; maximum credit six hours. Provides an opportunity for the gifted Honors candidate to work on a special project under the guidance of a professor in the student's field. (Irreg.)</td>
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<tr>
<td>Course Code</td>
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<td>Credits</td>
<td>Prerequisite/Comments</td>
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<tr>
<td>LSTD 4153</td>
<td>Exploring Justice</td>
<td>3</td>
<td>Junior standing or permission from academic advisor. A comparative exploration of the concept of justice as it is defined and applied around the world. Topics include historical and modern theories on justice, the potential contradictions between various understandings of justice, and the real-life implications of these different viewpoints. (Irreg.) [IV-NW].</td>
</tr>
<tr>
<td>LSTD 4163</td>
<td>World Religions and Ecology</td>
<td>3</td>
<td>Junior standing or permission from academic advisor. A multi-religious perspective on the environment investigating how various religious traditions treat the relationship between human agency and the environment. Topics include the connections between religion, politics, economics, social policies and the environment, as well as sustainability, eco-justice, and globalization. (Irreg.) [IV-WC].</td>
</tr>
<tr>
<td>LSTD 4173</td>
<td>Women in the Bible and Qur'an</td>
<td>3</td>
<td>Junior standing or permission from academic advisor. An examination of women in the Bible and Qur'an and the insight this exploration provides about religious traditions. Topics include the roles of women within these Scriptures, their role relative to men in general, their place in the foundational myths such as the creation accounts, and the ways in which women negotiate power and authority. (Irreg.) [IV-AF].</td>
</tr>
<tr>
<td>LSTD 4183</td>
<td>Crafting the Cinematic Jesus</td>
<td>3</td>
<td>Junior standing or permission from academic advisor. Surveys common understandings of the person and goals of Jesus, and the roles of other biblical figures, through film and literature. Examines the role that film plays in religious understanding, the role of culture in religion, the variety of conceptions of Jesus, and key issues of the Christian tradition. (Irreg.) [IV-WC].</td>
</tr>
<tr>
<td>LSTD 4193</td>
<td>Women of the Middle East and North Africa</td>
<td>3</td>
<td>Junior standing or permission from academic advisor. An examination of women in the Middle East and North Africa. Topics include the social, political, and economical status of women in the region, the effects of globalization, and a discussion of recent political and cultural changes. (F, Sp, Su) [IV-NW].</td>
</tr>
<tr>
<td>LSTD 4213</td>
<td>A Critical Review of the Bible as a Literary Work</td>
<td>3</td>
<td>Junior standing or permission from academic advisor. Examines the Bible as a work of literature, approaching it without concern for the doctrines of any particular religion. The aim of the course is to make students biblically familiar with both the Old and New Testaments. (F, Sp, Su) [IV-WC].</td>
</tr>
<tr>
<td>LSTD 4223</td>
<td>Personal and Family Narratives</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. Offers students ways of exploring their own or their family’s past with larger cultural and historical contexts. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4243</td>
<td>Road Trip of the Mind</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. Various points of view and mindsets in the global community with an end to developing writing skills, enhancing creative problem-solving abilities, improving an understanding of cultural diversity and conflict resolution, and enhancing awareness of how values, ethical positions, perspectives manifest themselves and how they evolve over time. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4273</td>
<td>Jazz and the Global Community</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. A course about jazz, its social history, and its relationship to world cultures and the international community. Although jazz is no longer the most popular music in the United States, its history and the issues surrounding its nature stand at the heart of a diverse America that has borrowed cultures and traditions all over the world. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4283</td>
<td>Socrates and Society</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. Students gain an understanding of the thought of Socrates (through Plato), especially about the nature of self and society. Learn how Socrates approached problem solving and how to develop these skills. Relates the wisdom of this historical figure to the emerging and often perplexing problems of the present age. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4503</td>
<td>Stars: Science and Myth</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. A study the entire life cycle of stars through a descriptive point of view. The cultural impact of stars, shaping mythology and ritual, will also be examined. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4563</td>
<td>Weather and Climate</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. An introduction to energy balance, temperature, atmospheric moisture, cloud formation, static stability, precipitation mechanisms, winds, mid-latitude and severe storms, weather forecasting and climate. The course is designed for students who are not scientists. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4593</td>
<td>The Role of Genetic Engineering: Past, Present and Future</td>
<td>3</td>
<td>Junior standing or permission from CLS adviser. Examines the role of gene manipulation in the past, present, and future. It will begin with descriptions of genes, evolution and fitness, and will conclude by exploring the scientific and political future of genetic engineering. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4700</td>
<td>Advanced Topics in Liberal Studies</td>
<td>1-9</td>
<td>May be repeated with change of content; maximum credit nine hours. Specific course content will be defined each time the course is offered. A problem-oriented approach to interdisciplinary studies. Reading and research, arranged and directed in consultation with the instructor in specified areas of liberal studies. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4920</td>
<td>Internship in Liberal Studies</td>
<td>1-3</td>
<td>Junior standing and permission from CLS adviser. May be repeated with change of content; maximum credit nine hours. Field experience in issues related to a student’s area of study. Students will gain knowledge through experiential and on-the-job practice. (F, Sp, Su)</td>
</tr>
<tr>
<td>LSTD 4953</td>
<td>Study-in-Depth: CLS Capstone Course</td>
<td>3</td>
<td>Junior standing, LSTD 3003, and LSTD 3953; or permission from CLS adviser. A scholarly paper on a specialized topic, or an artistic or literary creation of the quality and extent comparable to a senior thesis. The study should reflect the student’s originality, competence and achievement in sustained research or creative endeavor involving a specific or limited field in some depth. (F, Sp, Su) [V].</td>
</tr>
<tr>
<td>LSTD 4960</td>
<td>Directed Readings</td>
<td>1-4</td>
<td>Junior standing and permission from CLS adviser and instructor. May be repeated; maximum credit four hours. Designed for upper-division students who need opportunity to study a specific problem in greater depth than formal course content permits. (Irreg.)</td>
</tr>
</tbody>
</table>
LSTD 4970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: junior standing or permission from CLS adviser. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSTD 4990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: Junior standing and permission of CLS adviser and instructor. May be repeated; maximum credit nine hours. Contracted independent study for a topic not currently offered in regularly scheduled courses. Independent study may include library and/or laboratory research and field projects. (Irreg.)

LSTD 5003  Introduction to Graduate Interdisciplinary Studies  3 Credit Hours
Prerequisite: graduate standing. Intensive seminar providing orientation to advanced interdisciplinary study, appreciation for standards of performance and scholarship appropriate to graduate study, development of skills necessary for success in academic research and writing in a graduate interdisciplinary program. (F, Sp, Su)

LSTD 5013  Interdisciplinary Foundations  3 Credit Hours
Prerequisite: graduate standing. Selected readings designed to reinforce the interdisciplinary approach to graduate studies and to introduce the concept of paradigms as an organizing principle for understanding and interpreting information. (F, Sp, Su)

LSTD 5043  Research Methods in Interdisciplinary Studies  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSTD 5013; or permission of dean. Theories and techniques of research designed to prepare MLS students to carry out individual research on a topic within an interdisciplinary program of study. (F, Sp, Su)

LSTD 5073  Quantitative Research Methods for Interdisciplinary Studies  3 Credit Hours
Prerequisite: Graduate standing, LSTD 5003 and LSTD 5013 or permission from graduate advisor. Introduction to descriptive and inferential statistics for quantitative research in interdisciplinary studies. Includes use of graphs, frequency distributions, probability, central tendency, dispersion, hypothesis testing, tests of mean differences, and correlation. (F, Sp, Su)

LSTD 5083  Qualitative Research Methods in Interdisciplinary Studies  3 Credit Hours
Prerequisite: graduate standing, LSTD 5003 and LSTD 5013; or permission of dean. An inquiry designed to acquaint students with qualitative research methods in interdisciplinary study. By the end of the course, the student will be familiar with the most common methods and issues qualitative research. Students will learn how to design a study; how to recognize and address ethical issues; and how to analyze qualitative data. (F, Sp, Su)

LSTD 5700  Advanced Topics in Interdisciplinary Studies  2-9 Credit Hours
Prerequisite: graduate standing. Intensive research on a topic related to the student's program of study; variable topics. (F, Sp, Su)

LSTD 5920  Internship in Liberal Studies  2-6 Credit Hours
2 to 6 hours. Prerequisite: graduate standing, LSTD 5003, and permission of dean. May be repeated; maximum credit six hours. 450 hours of field experience directly related to study focus in the MALS program. Requirements include journal, reports, written summary, and comprehensive examination over these materials. (F, Sp, Su)

LSTD 5940  Research Project in Liberal Studies  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, LSTD 5013, and completion of first concentration core class; or permission of dean. May be repeated; maximum credit six hours. Development of creative or applied research project related to MALS study focus. The final form will vary according to topic and purpose of the project but must include a written component. Comprehensive examination over the research project is required. (F, Sp, Su)

LSTD 5960  Directed Readings in Interdisciplinary Studies  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student’s program of study; variable content. (F, Sp, Su)

LSTD 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSTD 5980  Research for Master’s Thesis  2-9 Credit Hours
Prerequisite: graduate standing, LSTD 5003, LSTD 5013, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit six hours. Research and writing of a thesis for completion of CLS graduate degrees. (F, Sp, Su)

LSTD 5990  Independent Study  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

LSTD 5960  Directed Readings in Interdisciplinary Studies  2-9 Credit Hours
2 to 9 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated with change of content; maximum credit 9 hours. In-depth study of literature on a topic related to the student’s program of study; variable content. (F, Sp, Su)

LSTD 5970  Special Topics/Seminar  1-3 Credit Hours
1 to 3 hours. Prerequisite: graduate standing, LSTD 5003, and completion of first concentration core course; or permission of dean. May be repeated; maximum credit nine hours. Special topics or seminar course for content not currently offered in regularly scheduled courses. May include library and/or laboratory research and field projects. (Irreg.)

Faculty

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First/Middle Name</th>
<th>Middle init.</th>
<th>OU Service start</th>
<th>Title(s), date(s) appointed</th>
<th>Degrees Earned, Schools, Dates Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alavi</td>
<td>Roksana</td>
<td></td>
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<td>ASSOCIATE PROFESSOR OF PROFESSIONAL &amp; CONTINUING STUDIES, 2018; ASSISTANT ADJUNCT ASSISTANT PROFESSOR OF WOMEN'S AND GENDER STUDIES, 2012</td>
<td>PhD, Univ of Kansas, 2008; MA, Oklahoma State Univ, 2001; BA, Univ of Oklahoma, 1996</td>
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<td>Banz</td>
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<td>PhD, Univ of Oklahoma, 1986; MS, Univ of Oklahoma, 1983; BS, Southern Nazarene Univ, 1975</td>
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<td>Dionne</td>
<td>Robert</td>
<td>2013</td>
<td>ASSOCIATE PROFESSOR OF AVIATION, 2019</td>
<td>PhD, Oklahoma State Univ, 2016; EdD, Oklahoma State Univ, 2010; M Aviation Mgt, Embry-Riddle Aeronautical Univ, 1985; BS, SUNY at Binghamton, 1979; AS, SUNY at Broome</td>
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<td>Dyer</td>
<td>Paul</td>
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<td>Edmondson</td>
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<td>Gullberg</td>
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<td>PhD, James Cook Univ, 2010; MLS, Univ of Oklahoma, 2002; BS, SUNY, 1985</td>
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<td>Hubbard</td>
<td>Todd</td>
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<td>Paul</td>
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<td>PhD, Texas A&amp;M Univ, 2007; MA, California State Univ, 2001; BA, California Polytechnic, 1992</td>
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