College of Education and Human Sciences

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The College of Education & Human Sciences (EHS) are a group of service-minded faculty, staff, students and partners who enhance lives through innovative research, teaching, and engagement. We are committed to the promotion of diversity in the broadest sense. We highly value the dignity and worth of individuals inclusive of their gender, race, ethnicity, nationality, sexual orientation, age, physical and mental abilities, religious beliefs, socioeconomic class, and other identities. Valuing diversity also extends to diversity of thought and perspective. We promote and create a dynamic community for personal transformation and social change with an atmosphere of respect and trust in which individuals explore, discuss, and express their beliefs with one another.

Accreditation
In the College of Education & Human Sciences, we have a number of accredited programs. The Office of Educator Support (OES) is accredited as an NCATE Legacy Site; the unit adheres to the Council for the Accreditation of Educator Prep (CAEP) standards at the national level and the Office of Educator Quality and Accountability standards in Oklahoma. OSU had its joint CAEP/OEQA accreditation visit Spring 2022 with results expected in Fall 2023. Each OES program area is accredited as well. In Secondary Education the Social Studies Education options are recognized by the National Council for the Social Studies (NCSS) Specialized Program Area (SPA). The English Education option is recognized by the National Council for the Teaching of English (NCTE) SPA, and the Foreign Language Education option is recognized by the National Council for the Teaching of Mathematics (NCTM) SPA and the Science Education option is recognized by the National Science Teachers Association (NSTA) SPA. The Educational Leadership master's (building level) and doctoral (district level) programs are recognized by the National Policy Board for Educational Administration (NPBEA) under Educational Leadership Constituent Council (ELCC) standards, now called the National Educational Leadership Preparation (NELP) standards. The School Psychology program is recognized by the National Association of School Psychologists (NASP) SPA and accredited by the American Psychological Association (APA). The Counseling Program with options in Mental Health Counseling and School Counseling are accredited by the Council for Accreditation of Counseling and Related Education Programs (CACREP). The School Administration EdD, the Educational Administration Ph.D., and the Master of Science in School Administration are full voting members of the University Council for Educational Administration (UCEA), a member organization of the National Policy Board for Educational Administration (NPBEA). The Commission for Educator Quality and Accountability through Oklahoma's Office of Educator Quality of Accountability (OEQA) has approved the following initial certification programs: Early Childhood Education, Elementary Education, Family and Consumer Sciences Education, and the Art Education certification pathway. For advanced certification programs, OEQA has approved the master's in Education Technology School Library-Media option, and the Reading & Literacy Education (Reading Specialist) masters.

The Child Development Laboratory is licensed by the Oklahoma Department of Human Services (DHS) and has received a Three Star Differential Quality Certification. The Child Development Laboratory is also accredited by the National Association for the Education of Young Children (NAEYC). The Marriage and Family Therapy program is accredited by the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE). The Family Financial Planning Master of Science, graduate certificate, and undergraduate certificate are Certified Financial Planner Board of Standards registered programs. The Recreational Therapy Program is accredited by the Committee on Accreditation of Recreational Therapy Education (CARTE) through the Commission on Accreditation of Allied Health Education Programs (CAAHEP), which is accredited by the Council on Higher Education Accreditation (CHEA). The Recreation Management program is accredited by the Council on Accreditation of Parks, Recreation, Tourism, and Related Professions (COAPRT), COAPRT which is accredited by the Council on Higher Education Accreditation (CHEA). The RN to BSN Nursing program is accredited by the Commission on Collegiate Nursing Education (CCNE). The Didactic Program in Dietetics and the Dietetic Internship at OSU are both currently granted accreditation until 2028 by the Accreditation Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics, 120 South Riverside Plaza, Suite 2190, Chicago, IL 60606-6995, ph. 312.899.0040 ext. 5400. The Council for Interior Design Accreditation (CIDA) has accredited the undergraduate interior design program since 1984. The pre-production and the production management apparel curricula are endorsed by the American Apparel and Footwear Association (AAFA) Education Foundation, making it one of only 13 approved programs in North America. The Fashion Design and Production and Fashion Merchandising programs are accredited by the Textile and Apparel Programs Accreditation Committee (TAPAC), one of only three schools accredited in the United States.

The Patricia Kain Knaub Center for Student Success & Watson Family Center for Student Development

The Patricia Kain Knaub Center for Student Success and Watson Family Center for Student Development provide welcoming entry points and continuing resources for integrated academic programming and student services. The Centers serve as leaders within the OSU system and to education and human sciences academic units nationally to elevate academic advising, the first-year experience, leadership development, student engagement and career development through purposeful and integrated programming and support services that develop students into active intentional learners. The Centers offer the following comprehensive and integrated services to undergraduate students in the College of Education and Human Sciences:
• Services to prospective students and their families that clearly articulate College of Education and Human Sciences academic programs and related diverse learning opportunities.
• Developmental academic advising services, emphasizing a student-centered, holistic approach.
• First-year experience initiatives to facilitate successful transition of both high school students and transfer students to a large university and into their new academic college home.
• Deliberate leadership development and coaching through the first-year experience courses, the Freshman Scholar Leaders program, Emerging Leaders initiatives, Ambassador peer mentors, Student Council and other intentional student organization activities.
• Integrated career development throughout both curricular and co-curricular experiences to effectively develop career readiness skills and link students’ education with their career goals and destinations.

Recruitment and Retention
The Watson Family Center for Student Development (106 Willard Hall) partners with students to support and connect them with resources and services for success from their first interaction with the College. The Center is the primary welcome center and informational resource for every prospective student and accompanying family member connecting to the College. Prospective student coordinators and current student recruitment assistants help future students learn about academic programs and student experiences in the College of Education and Human Sciences through individual appointments, facility tours and other connection activities. The College’s student development and retention coordinator and retention assistants build supportive mentoring relationships with current students and lead purposeful initiatives to empower students’ achievement of their full potential during their college experience. Current student resources, programs and activities coordinated through the Watson Student Development Center holistically champion student well-being by fostering a sense of community, connecting students with academic and personal support resources and assistance, and facilitating opportunities for personal growth and leadership development. Specifically, the staff of the Center leads first-year success and personal leadership development programming for the college, including the P.E.T.E. Project living-learning community, Freshmen Scholar Leaders, the Ambassador peer mentoring program, and Emerging Leaders initiatives, to name a few.

Academic Advising
The Patricia Kain Knaub Center for Student Success (101 Nancy Randolph Davis) provides developmental advising to undergraduate students utilizing a holistic approach that fosters the development of the whole student who is informed, empowered, and responsible. Professional academic advisors and students form collaborative partnerships with shared responsibilities. Students are connected with a major specific advisor who specializes in their chosen field of study. With the goal of constructing meaningful academic plans which are compatible with life goals, advisors guide students toward degree completion navigating University policies and procedures. Our dedicated staff mentor, encourage, and ultimately celebrate students who overcome challenges while pursuing degrees. The Center enhances student learning by maximizing student use of University academic support resources, and encouraging co-curricular involvement. Persistence towards educational and career goals, and a timely graduation, are our goals for each student. We are here to be their advocate, help them connect, learn, grow, thrive, and achieve.

The requirements for the degree being sought are made known to the student when he/she/they first enroll(s) at Oklahoma State University. While the curriculum may change before a student graduates, a student who makes normal progress toward graduation (no more than two years beyond the normal four-year bachelor’s degree requirements) will be held responsible for the degree requirements at the time of matriculation and any changes that are made, so long as these changes do not result in semester credit hours being added or delay graduation.

Career Development
Students will also visit the Patricia Kain Knaub Center for Student Success for career development (101 Nancy Randolph Davis). The Career Services professionals within the Center are certified Global Career Development Facilitators (GCDF) and provide services designed specifically for College of Education and Human Sciences students. The College of Education and Human Sciences Career Services offers students opportunities to explore traditional and nontraditional careers, complete career-related assessments, and enhance their professional presence in writing, in person and online.

Career development projects are integrated into the first-year experience courses required of all freshmen and transfer students. Outside of the classroom, students are provided opportunities to refine their job search materials, interview with practicing professionals who represent Education and Human Sciences fields of study, participate in career empowerment workshops, learn of part-time job opportunities related to Education and Human Sciences areas of study and identify internship experiences. The College of Education and Human Sciences Career Services provides a link to OSU Career Services, making students aware of resources available throughout campus, including career fairs, career and skill assessments, on-campus interviews and an array of other valuable opportunities. The College of Education and Human Sciences Career Services has an online presence via our website and through participation in several major-specific LinkedIn groups. In addition, we utilize Twitter and the Canvas Community to share information about upcoming events and opportunities.

Scholarships
The College of Education and Human Sciences offers a number of scholarships for undergraduate and graduate students. College of Education and Human Sciences scholarship applications are typically due for continuing students in December and scholarship awards are announced in March for the coming academic year. Freshmen and first-year transfer student scholarships are selected during the fall and spring semesters to students entering Education and Human Sciences in the following fall semester. Criteria for and the amount of the scholarship awards vary. Visit https://education.okstate.edu/scholarships/ for more information. College of Education and Human Sciences students are also encouraged to apply for scholarships available through OSU’s Office of Scholarships and Financial Aid (https://go.okstate.edu/scholarships-financial-aid/index.html).

High School Preparation
Students are expected to satisfy the high school curriculum requirements as determined by the Oklahoma State Regents for Higher Education. It is recommended that students be involved in clubs and organizations as well as have had some experiences working with children and youth, or other experiences related to their chosen fields.
Admission Requirements

Freshman students are admitted to the College of Education and Human Sciences consistent with criteria published for admission to the University.

Criteria for students wishing to transfer into the College of Education and Human Sciences from another institution or another college at OSU must have a minimum retention GPA as determined by the academic unit and based on the University graduation and retention grade-point average policy. See transfer admission requirements on degree requirement sheets for details as some program requirements differ from table below.

<table>
<thead>
<tr>
<th>Total Hours Attempted</th>
<th>Minimum GPA required</th>
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<tr>
<td>Fewer than 31</td>
<td>1.70</td>
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<tr>
<td>31 or more</td>
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For prospective and/or current students desiring to transfer into the Nursing, RN to BSN degree program, an associate’s degree in nursing, a valid RN license, and course prerequisites as listed on https://education.okstate.edu/departments-programs/community-health-sciences-counseling-psychology/nursing/admission-prerequisite-information (https://education.okstate.edu/departments-programs/community-health-sciences-counseling-psychology/nursing/admission-prerequisite-information.html), are required for full program admission. Prospective Nursing, RN to BSN students who do not meet the prerequisite academic background and/or licensure requirements may enroll in the College of Education and Human Sciences in the Pre-BSN program. The Pre-BSN program is designed to support student progression towards entry into the RN to BSN program. It provides opportunity to complete the pre-requisite courses and other requirements for full admission into the Nursing, RN to BSN program, while receiving advisement and support form the College of Education and Human Sciences.

Students pursuing degree options in Recreation Management and Recreational Therapy, and Design, Housing and Merchandising are required to maintain a 2.00 GPA. Students pursuing a degree in Elementary Education, Health Education and Promotion, Applied Exercise Science, or Sports and Coaching Science are required to maintain a 2.75 or higher GPA. All other programs require a 2.50 GPA.

For continuing enrollment in good standing, the Office of Educator Support and some other programs require a minimum of 2.50/2.75 GPA for admission to Professional Education, student teaching and readmission. All student grades are reviewed at the end of each semester to determine whether appropriate academic progress is being made.

For graduation, with recommendation for Certification in Professional Education, the following minimum GPAs are required:

1. a 2.50 overall GPA (Elementary Education requires a 2.75);
2. a 2.50 GPA in the Major Requirements except Elementary Education and Secondary Education English which requires 2.75;
3. a 2.50 GPA in Professional Core Requirements (2.75 for Elementary Education); and
4. where noted, a 2.50 /2.75 GPA in the College/Departmental Requirements.

The student must earn minimum grades of "C" or "P" in each course in the Major Requirements, the Professional Core Requirements, and where noted, the College/Departmental Requirements. The student must earn grades of "C" or "P" in all sections of observation (lab and clinical experience) courses and clinical practice for recommendation for Certification.

Academic Programs

Undergraduate Programs

The Bachelor of Science Degrees within the College of Education and Human Sciences are offered by three departments and four schools. The majors are:

- Aerospace Administration & Operations (AAO), with options in aerospace security, aviation management, professional pilot, and technical service management.
- Applied Exercise Science (AES), with options in pre-professional, strength & conditioning, and sport & coaching science.
- Design, Housing and Merchandising (DHM), with options in fashion design & production, fashion merchandising, and interior design.
- Early Child Care and Development (ECCD).
- Elementary Education (ELEM).
- Human Development and Family Science (HDFS), with options in child and family services, early childhood education, and family and consumer sciences education.
- Nursing (NRBS): RN to BSN completion program.
- Nutritional Sciences (NSCI), with options in allied health, dietetics, human nutrition/premedical sciences, and public health nutrition.
- Public Health (PH), with options in community health and exercise & health.
- Recreation and Athletic Management (RAM), with option in recreation management.
- Recreational Therapy (RT)
- Secondary Education (SCED), with options in English, foreign language, mathematics, science, and social studies (psychology/sociology or world history/geography).

Academic Units in the College of Education and Human Sciences offer minors in the following areas: aerospace security, aviation management, professional pilot, child development, creativity studies, fashion design and production, fashion merchandising, gerontology, human services, learning and motivation, nutritional sciences, pre-counseling, public health, public school support specialist for children at-risk, recreation management and recreational therapy, special education, sports and coaching science, and visual merchandising. Undergraduate certificates are available in family financial planning, fashion design, learning & motivation, product development for apparel, and public health.

Graduate Programs

Graduate study is available in all academic departments/schools. In addition to the Master of Arts in Teaching degree (MATT) that may be obtained through the School of Teaching, Learning and Educational Sciences, the Master of Science degree (MS) may be earned in the following areas: aging studies, aviation and space,
counseling (options in mental health counseling and school counseling), design, housing and merchandising (options in apparel design and production, interior design, and merchandising), dietetics, educational leadership studies (options in college student development, higher education, and school administration), educational psychology (options in educational psychology, research, evaluation, measurement & statistics, and school psychometrics), educational technology (options in educational technology and school library media), family and community services, family and consumer sciences education, family financial planning, health and human performance (options in applied exercise science, health promotion, and physical education), human development and family science (options in applied human services, developmental and family sciences, early childhood education, gerontology, and marriage and family therapy), leisure studies, nutritional sciences (options in nutrition and dietetics research), and teaching, learning and leadership (options in curriculum & leadership studies, gifted and talented education, K-12 education, mathematics/science education, reading & literacy, special education, and workforce & adult education).

The Specialist in Education degree (EdS) may be obtained in educational administration as well as school psychology. The Doctor of Education degree (EdD) may be earned in aviation and space education, college interdisciplinary, higher education, and school administration, while the Doctorate of Philosophy degree (PhD) may be earned in the following areas: counseling psychology, curriculum studies, professional education studies, educational administration/educational leadership and policy studies, educational psychology (including research methods, evaluation and statistics), educational technology, health education and promotion, human development and family science, leisure studies, mathematics education, nutritional sciences, science education, social foundations in education, school psychology and workforce and adult education.

Graduate certificates are available in aviation/aerospace administration, building level leadership, college teaching, developmental disabilities, dietetics, district level leadership, educational and psychological measurement, effective teaching in secondary schools, effective teaching in elementary schools, elementary mathematics specialist, family financial planning, hidden student populations, infant mental health, online teaching, program evaluation, recreation and leisure management, school library media certification, special education, substance abuse counseling, statistical methods & analyses in education & behavioral sciences, and workforce and adult education.

Online Programs
The College of Education and Human Sciences Online Education office provides support services for courses using a variety of delivery methods to serve diverse student needs. Web-based courses and other distance delivery methods serve students who are unable to access traditional educational offerings. As a member of the Great Plains Interactive Distance Education Alliance, the College of Education & Human Sciences Online Education office provides support services for online master's programs in family financial planning, family and community services, family and consumer sciences education, aging services, retail merchandising leadership and dietetics, as well as an online bachelor's program in early child care and development. In addition to the Great Plains Interactive Distance Education Alliance programs, we offer Masters degrees in aviation and space, educational leadership, school library media, online teaching, educational technology, educational psychology, gifted education, reading and literacy education, science and mathematics education, special education, and university studies. In addition to our master's programs, we have an RN to BSN nursing degree and an Educational Doctorate in Aviation and Space. The college also offers online graduate certificates in the following areas: aging studies, aviation/aerospace administration, digital design in design and merchandising, effective teaching in elementary schools, effective teaching in secondary schools, facilitating career development, family financial planning, fashion merchandising, hidden student populations, infant mental health, K-12 STEM educator, learning and motivation, online teaching, public health in rural and underserved communities, substance abuse counseling, and school library certification.

Special Academic Programs
OSUTeach
The OSUTeach program is a collaboration between the College of Education and Human Sciences and the College of Arts and Sciences and is designed to recruit and train new secondary teachers in science and mathematics. OSUTeach students begin supervised teaching in K-12 classrooms during their first semester in the program and continue these field experiences throughout their coursework, which culminates with apprentice teaching. Students can earn both a Bachelor of Science degree in Secondary Education (in Science or Mathematics Education) and a Bachelor of Science in one of the four-year STEM degree options: biology, chemistry, geology (earth science and/or physical science), mathematics, physics, and zoology, which lead to teacher certification at the secondary level. Students are co-advised by advisors in the College of Education and Human Sciences and the College of Arts and Sciences.

Bachelor of University Studies
The College of Education and Human Sciences utilizes the Bachelor of University Studies degree program along with the other colleges in the University. Unique career objectives of students may be met by working with a faculty committee and academic advisors in selecting a specially-tailored program that ultimately leads to a degree.

The Honors College
Outstanding students in the College of Education and Human Sciences who meet the requirements of the Honors College may earn The Honors College degree while completing their undergraduate degree in this college. For more information, please refer to the Honors College information in this Catalog.

Tutoring Program
The Randall and Carol White Reading and Math Center within the School of Teaching, Learning and Educational Sciences offers elementary education undergraduate and graduate students a faculty-supervised opportunity to tutor school-age children interested in improving their reading and math skills.

Professional Development Conferences
Additional outreach conferences may include the Oklahoma Association of Elementary School Principals, the Oklahoma Association of Environmental Educators; the Oklahoma Education Association Annual Leadership Academy; and the Adult Basic Education Conference.

Alumni Association
The College of Education and Human Sciences sends an annual magazine to approximately 5,000 active members and communicates news and announcements to alumni through a monthly electronic newsletter. The Alumni Society seeks to connect and engage alumni and friends to the college by hosting events throughout the year.
**General Education Requirements**

All undergraduate degrees in the College of Education and Human Sciences require a minimum of 40 semester hours in general education that include the following: English Composition, analytical and quantitative thought, United States history and government, natural science, social and behavioral studies, arts and humanities, diversity, international dimension and electives. All degrees are consistent with the current University General Education requirements and the Oklahoma State Regents for Higher Education standards.

**Departmental Clubs and Honor Societies**

American Association of Textile Chemists and Colorists
American Society of Interior Designers Student Chapter
College of Education & Human Sciences Ambassadors
College of Education & Human Sciences Graduate Student Association
College of Education & Human Sciences Student Council
College of Education & Human Sciences Scholar Leaders
Early Childhood Education Club
Educational Media and Technology Student Association
Educational Psychology Student Society
Elementary Educators of Tomorrow
Family and Consumer Sciences Education Club
Flying Aggies
Graduate Students in Human Sciences Association
Graduate Students in Nutritional Sciences
Health Promotion Club
Human Development and Family Science Club
International Facility Management Association Student Chapter
International Interior Design Association Student Chapter
Kappa Delta Pi (education honor society)
Kappa Kappa Iota
Merchandising and Apparel Design Association
Nutritional Sciences Club
Omicron Tau Theta
OSU National Science Teachers Association Student Chapter
Phi Epsilon Kappa (health, physical education, recreation management and recreational therapy honor society)
Phi Upsilon Omicron (scholarship and leadership honor society)
Physical Education Club
Pre-Physical Therapy Club
Rho Phi Lambda
Recreation Management Club
Recreational Therapy Majors Club
School Psychology Graduate Student Organization
Sigma Phi Omega (gerontology honor society)
Student Oklahoma Education Association
U.S. Green Building Council

**Extension, Engagement, Continuing Education and International Programs**

Extension, Engagement, Continuing Education, and International Programs work together to facilitate the delivery of non-credit coursework and academic programs. Consistent with the OSU mission and in conjunction with faculty and academic programs, Extension, Engagement, Continuing Education and International Programs provide support, services and programs to meet the professional needs of educators advancing the state of Oklahoma and the nation while promoting and facilitating engagement of the college and university with state, national and international communities.

The goals of the unit are to reflect the expertise and promote the accomplishments of the College of Education and Human Sciences faculty and staff and to foster activities and learning that develop faculty and students for multiple futures. Specifically, these offices work to:

- facilitate international degree credit programs and non-degree programs which enable students and professionals to pursue their academic goals in ways that fit their schedule and personal situations;
- extend off-campus international degree programs to individuals pursuing degrees and professional certifications through a variety of different methods;
- provide opportunities for international experiences linking campus faculty and students to a wide range of global locations through travel trips, student teaching and cohort programs;
- assist workforce development initiatives through non-credit educational opportunities for employed adults in educational and governmental environments;
- coordinate professional conferences for the educational community, including school professionals and administrators, educational associations and state organizations; and
- offer community development and cultural enrichment opportunities.

Building on its land-grant heritage, Oklahoma State University's Extension, Engagement, Continuing Education and International Programs Unit promotes learning, advances knowledge, enriches lives, and stimulates economic development through teaching, research, extension, outreach and creative activities. The non-credit arm of the College of Education and Human Sciences supports the following programs:

**OLLI @ OSU** is a lifelong learning college geared toward those 50 and older, offering a wide variety of liberal arts classes and workshops in Stillwater, Tulsa, Oklahoma City and Bartlesville. OLLI’s mission is to provide continuing education for seniors through classes, travel, and social enrichment activities. Founded in 2006 with a grant from the Bernard Osher Foundation and funding from the university, OLLI @ OSU joined a network of over 100 Osher Lifelong Learning Institutes, housed at colleges and universities throughout the United States. “Learning for the joy of learning” is the guiding principal of this community of learners, where there are no tests, and no grades but the opportunity for people of all backgrounds to keep active and informed. Classes are offered three semesters each year. olli@okstate.edu

**The Continuing and Office of Educator Support** provides non-credit course programming, certificates programs, professional education, and support for camps, conferences, and workshops affiliated with professional units throughout the College of Education and Human Sciences. osuehse@okstate.edu

**Global and Community Engagement** provides support to faculty, staff, students, and community partners. Supports the University Network on Community Engagement (UNCE) in their award-winning engagement and service-learning activities throughout the university. International Programs provides support for Study Abroad competencies for the college, serving graduate, undergraduate, and pre-professional students, expanding OSU’s mission beyond the United States.

**Academic Areas**

- Design and Merchandising (http://catalog.okstate.edu/education-human-sciences/design-merchandising/)
• Human Development and Family Science (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/)
• Nutritional Sciences (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/)
• Office of Educator Support (http://catalog.okstate.edu/education-human-sciences/office-educator-support/)
• School of Community Health Sciences, Counseling and Counseling Psychology (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/)
• School of Educational Foundations, Leadership and Aviation (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/)
• School of Kinesiology, Applied Health and Recreation (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/)
• School of Teaching, Learning and Educational Sciences (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/)

**Undergraduate Programs**

• Aerospace Administration and Operations: Aviation Management, BS (http://catalog.okstate.edu/education-human-sciences/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-aviation-management-bs/)
• Aerospace Administration and Operations: Professional Pilot, BS (http://catalog.okstate.edu/education-human-sciences/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-professional-pilot-bs/)
• Applied Exercise Science: Pre-Professional, BS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/applied-exercise-science-pre-professional-bs/)
• Applied Exercise Science: Sport and Coaching Science, BS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/applied-exercise-science-sport-coaching-sciences-bs/)
• Applied Exercise Science: Strength and Conditioning, BS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/applied-exercise-science-strength-conditioning-bs/)
• Design, Housing & Merchandising: Fashion Design & Production, BS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-design-production-bs/)
• Design, Housing & Merchandising: Fashion Merchandising, BS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-merchandising-bs/)
• Design, Housing & Merchandising: Interior Design, BS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/interior-design-bs/)
• Early Child Care and Development, BS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/early-child-care-development-bs/)
• Elementary Education, BS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/elementary-education-bs/)
• Human Development and Family Science: Child and Family Services, BS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/child-family-services-bs/)
• Nursing: RN to BSN, BS (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/nursing-bsn/)
• Nutritional Sciences: Allied Health, BS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/allied-health-bs/)
• Nutritional Sciences: Dietetics, BS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/dietetics-bs/)
• Nutritional Sciences: Human Nutrition/Pre-Medical Sciences, BS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/human-nutrition-pre-medical-sciences-bs/)
• Nutritional Sciences: Public Health Nutrition, BS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/public-health-nutrition-bs/)
• Public Health: Community Health, BS (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/public-health-community-health-bs/)
• Public Health: Exercise and Health, BS (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/public-health-exercise-health-bs/)
• Recreation and Athletic Management: Recreation Management, BS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/recreation-management-recreational-therapy-recreational-management-bs/)
• Recreational Therapy, BS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/recreational-therapy-bs/)
• Secondary Education: English, BS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/secondary-education-english-bs/)
• Secondary Education: Foreign Language, BS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/secondary-education-foreign-language-bs/)
• Secondary Education: Mathematics, BS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/secondary-education-mathematics-bs/)
• Secondary Education: Science, BS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/secondary-education-science-bs/)
• Secondary Education: Social Studies, BS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/secondary-education-social-studies-bs/)

**Minors**

• Aerospace Administration and Operations: Aerospace Security (AAAS), Minor (http://catalog.okstate.edu/education-human-
• Aerospace Administration and Operations: Aviation Management (AAAM), Minor (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-aerospace-security-minor/)

• Aerospace Administration and Operations: Professional Pilot (AAPP), Minor (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-professional-pilot-minor/)

• Child Development (CHDV), Minor (http://catalog.okstate.edu/education-human-sciences/development-family-science/child-development-minor/)

• Creativity Studies (CRST), Minor (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/creativity-studies-minor/)

• Fashion Design and Production (FDP), Minor (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-design-production-minor/)

• Fashion Merchandising (FMER), Minor (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-merchandising-minor/)

• Gerontology (GERO), Minor (http://catalog.okstate.edu/education-human-sciences/development-family-science/gerontology-minor/)

• Human Services (HSV), Minor (http://catalog.okstate.edu/education-human-sciences/development-family-science/human-services-minor/)

• Learning and Motivation (LEMO), Minor (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/learning-motivation-minor/)

• Nutritional Sciences (NSCI), Minor (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/minor/)

• Pre-Counseling (PCOU), Minor (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/pre-counseling-minor/)

• Public Health (PH), Minor (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/public-health-minor/)

• Public School Support Specialist for Children At-Risk (PSSC), Minor (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/public-school-support-specialist-children-at-risk-minor/)

• Recreation Management and Recreational Therapy (RMRT), Minor (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/recreation-management-recreational-therapy-minor/)

• Special Education (SPED), Minor (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/special-education-minor/)

• Sports and Coaching Science (SPCS), Minor (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/sports-coaching-science-minor/)

• Visual Merchandising (VMER), Minor (http://catalog.okstate.edu/education-human-sciences/design-merchandising/visual-merchandising-minor/)

Certificates
Undergraduate Certificates

• Fashion Design, Undergraduate Certificate (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-design-ug-certificate/)

• Learning and Motivation, Undergraduate Certificate (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/learning-motivation-ug-certificate/)

• Pre-Nursing, Undergraduate Certificate (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/pre-nursing-ug-certificate/)

• Product Development for Apparel, Undergraduate Certificate (http://catalog.okstate.edu/education-human-sciences/design-merchandising/product-development-apparel-ug-certificate/)

• Public Health, Undergraduate Certificate (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/public-health-ug-certificate/)

Graduate Programs
• Apparel Design and Production, MS (http://catalog.okstate.edu/education-human-sciences/design-housing-merchandising/#graduateprogramstext)

• Applied Exercise Science, MS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/#graduatetext)

• Applied Human Services, MS (http://catalog.okstate.edu/education-human-sciences/education-family-science/#graduateprogramstext)

• Aviation and Space Education, EdD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)

• Aviation and Space, MS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)

• College Interdisciplinary, EdD (http://catalog.okstate.edu/education-human-sciences/education-family-science/#graduateprogramstext)

• College Student Development, MS (http://catalog.okstate.edu/education-human-sciences/education-family-science/#graduateprogramstext)

• Counseling Psychology, PhD (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/#graduateprogramstext)

• Curriculum and Leadership Studies, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)

• Curriculum Studies, PhD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)

• Design, Housing and Merchandising, MS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/#graduateprogramstext)
• Developmental and Family Science, MS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Dietetics, MS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/#graduateprogramstext)
• Dietetics Research, MS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/#graduateprogramstext)
• Early Childhood Education, MS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Educational Administration, EdS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Educational Administration, PhD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Educational Psychology, MS/PhD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Educational Research and Evaluation, MS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Educational Technology, MS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Elementary, MA (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Family and Consumer Sciences Education, MS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Family and Community Services, MS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Family Financial Planning, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Foreign Language, MA (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Gerontology, MS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Higher Education, EdD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Higher Education, MS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Higher Education, PhD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Human Development and Family Science, PhD (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Interior Design, MS (http://catalog.okstate.edu/education-human-sciences/design-housing-merchandising/#graduateprogramstext)
• K-12 Education, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Learning, Design and Technology, PhD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• Leisure Studies, MS (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/#graduateprogramstext)
• Leisure Studies, PhD (http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/#graduateprogramstext)
• Marriage and Family Therapy, MS (http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext)
• Mathematics Education, PhD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Math/Science Education, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Mental Health Counseling, MS (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/#graduateprogramstext)
• Merchandising, MS (http://catalog.okstate.edu/education-human-sciences/design-housing-merchandising/#graduateprogramstext)
• Nutritional Sciences, PhD (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/#graduateprogramstext)
• Nutrition, MS (http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/#graduateprogramstext)
• Professional Education Studies, PhD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Reading and Literacy, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• Research and Evaluation, PhD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext)
• School Administration, EdD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• School Administration, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• School Counseling, MS (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/#graduateprogramstext)
• School Library Media, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• School Psychology, EdS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• School Psychology, PhD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext)
• School Psychometrics, MS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramtext)
• Science Education, PhD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramtext)
• Secondary Mathematics, MA (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramtext)
• Secondary Science, MA (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramtext)
• Social Foundations Education, PhD (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramtext)
• Special Education, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramtext)
• Workforce and Adult Education, MS (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramtext)
• Workforce and Adult Education, PhD (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramtext)

Graduate Certificates
The College of Education and Human Sciences offers on-campus graduate certificates in the following areas: aviation/aerospace administration, building level leadership, college teaching, developmental disabilities, dietetics, digital design in design and merchandising, district level leadership, educational and psychological measurement, effective teaching in secondary schools, effective teaching in elementary schools, elementary mathematics specialist, facilitating career development, fashion merchandising, hidden student populations, infant mental health, online teaching, program evaluation, recreation and leisure management, school library media certification, special education, substance abuse counseling, statistical methods & analyses in education &, behavioral sciences, and workforce and adult education. The College of Education and Human Sciences offers online graduate certificates in aging studies, aviation/aerospace administration, digital design in design and merchandising, facilitating career development, fashion merchandising, family financial planning, hidden student populations, learning and motivation, and substance abuse counseling.