COLLEGE OF EDUCATION AND HUMAN SCIENCES

College Administration
Jon Pedersen, PhD—Dean
Stephen Clarke, PhD—Associate Dean for Research and Graduate Studies
Gina Peek, PhD—Associate Dean for Extension, Engagement and Continuing Education
Darius Prier, PhD—Associate Dean for Equity and Inclusion
Adrienne Sanogo, PhD—Associate Dean for Academic Programs and Student Services

Campus Address and Phone:
Address: 101 Nancy Randolph Davis, Stillwater, OK 74078
Phone: 405-744-5053
Website: education.okstate.edu (http://education.okstate.edu)

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), which serves the College of Education and Human Sciences, the Ferguson College of Agriculture, and the College of Arts and Sciences, 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 (OEQA) standards in Oklahoma. OSU successfully renewed its accreditation by CAEP/OEQA in 2022. 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 American Council on the Teaching of Foreign Languages (ACTFL) SPA. The Mathematics Education option is recognized by the National Council of Teachers of Mathematics (NCTM) SPA and the Science Education option is recognized by the National Science Teachers Association (NSTA) SPA. The Commission for Educator Quality and Accountability through 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) master’s. 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 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 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.

Student and Career Development

The Watson Family Center for Student Development (106 Willard Hall) partners with students to support and connect them with success resources and services beginning with their first interaction with the College. The Watson 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 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.

For current students in the College of Education and Human Sciences, the Watson Center’s student and career development coordinators facilitate and lead purposeful initiatives to cultivate potential and empower student learning and success during college and beyond; resources, programs, and activities holistically champion student well-being, personal responsibility, self-efficacy, and pursuit of purpose. All student and career development coordinators are certified Global Career Development Facilitators (GDCF) who guide students in exploring diverse educational and career pathways, testing career possibilities of interest, pursuing personal growth and leadership development opportunities, developing a sense of community, and connecting with academic, professional and personal support resources and assistance. We build relationships, take action, and advocate to advance student success.

Specifically, the staff of the Center lead initiatives such as the CEHS P.L.A.C.E learning community; the Ambassador peer mentoring program; Emerging Leaders Alliance leader development program; Student and career development coordinators are certified Global Career Development Facilitators (GDCF) who guide students in exploring diverse educational and career pathways, testing career possibilities of interest, pursuing personal growth and leadership development opportunities, developing a sense of community, and connecting with academic, professional and personal support resources and assistance. We build relationships, take action, and advocate to advance student success.

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 upcoming 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 scholarship applications are typically due for continuing students in December and scholarship awards are announced in March for the upcoming 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.

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 the 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 the 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>
<td>2.00</td>
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For prospective/current students desiring to enter the Aerospace Administration and Operations: Professional Pilot degree program, a secondary application is required for competitive consideration for the limited entry program. Prospective students gain access to the secondary application through their admissions application portal after selecting the Professional Pilot program as their intended major. Current students gain access to the secondary application through [https://education.okstate.edu/departments-programs/educational-foundations/leadership-aviation/aviation-space/professional-pilot-secondary-application.html](https://education.okstate.edu/departments-programs/educational-foundations/leadership-aviation/aviation-space/professional-pilot-secondary-application.html).

Prospective/current students planning to complete OSU's professional Nursing (BSN) degree program are required to complete a competitive secondary application process for admission into the professional Nursing program as they near completion of 59 college credit hours of course prerequisites. Nursing prerequisite coursework and the competitive secondary application process are detailed at [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).

Students pursuing degree options in Recreation and Athletic Management and Design and Merchandising are required to maintain a 2.00 GPA. Students pursuing a degree in Elementary Education, Public Health, Applied Exercise Science: Sport and Coaching Science, and Applied Exercise Science: Strength and Conditioning are required to maintain a 2.75 or higher GPA. Students pursuing a degree in Applied Exercise Science: Pre-Professional are required to maintain a 3.00 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. For admission to Professional Education, student teaching and graduation. This requirement is consistent with state standards for students in the state of Oklahoma who complete professional education programs and seek certification.

Requests from students seeking readmission after having been placed under probation/suspension should be submitted to the Knaub Student Success Center in the College of Education and Human Sciences and will be reviewed by the Director of Student Academic Services prior to readmission. GPA, student grades are reviewed at the end of each semester to determine 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, Secondary Education English which requires 2.75; 2.50 for other majors);
4. a 2.50 overall GPA (Elementary Education requires a 2.75);
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 and Merchandising (DM), 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.
- Nursing (BSN): Bachelor of Science in Nursing
- 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, child development, creativity studies, fashion design and production, fashion merchandising, gerontology, human services, learning and motivation, nutritional sciences, pre-counseling, public health, professional pilot, 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 fashion design, learning & motivation, pre-nursing, 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), dietetics, design, housing and merchandising (options in apparel design and production, digital design, interior design, and merchandising, and retail merchandising leadership), educational leadership studies (options in college student development, higher education, school administration and workforce and adult education), 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 aging sciences, applied human services, developmental and family sciences, early childhood education, and marriage and family therapy), leisure studies, nutritional sciences (options in nutrition, dietetics practice 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, and school administration, while the Doctorate of Philosophy degree (PhD) may be earned in the following areas: counseling psychology, curriculum studies (options in college curriculum and teaching, curriculum and leadership, and international and peace curriculum), education (options in learning, design and technology, language literacy and culture, mathematics education, science education, social foundations of education, special education, and workforce and adult education, educational leadership and policy studies (options in educational administration and higher education), educational psychology (including research methods, evaluation and statistics), human development and family science, health, leisure and human performance (options in health and human performance, and leisure studies), nutritional sciences, and school psychology.

Graduate certificates are available in aging studies, 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, family financial planning, fashion merchandising, hidden student populations, infant mental health, learning and motivation, 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 (GPIDEA), 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 studies, 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, curriculum and leadership, digital design, higher education, school library media, educational
technology, educational psychology, reading and literacy education, and special education. In addition to our master’s programs, we have an undergraduate RN to BSN nursing degree, university studies, and online BS in elementary education; an educational doctorate in Aviation and Space, and a PhD in health, leisure and human performance-leisure studies option. 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, elementary mathematics specialist, facilitating career development, family financial planning, fashion merchandising, infant mental health, online teaching, school library certification and workforce and adult education.

**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.

**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 Program for Learning, Adjustment, and Connection Excellence (CEHS P.L.A.C.E.)

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 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

Master’s Counseling Society

Merchandising and Apparel Design Association

Nutritional Sciences Club

Omega Tau Theta

OSU National Science Teachers Association Student Chapter

Phi Epsilon Kappa (health, physical education, recreation management and recreational therapy honor society)

Phi Sigma Omicron (scholarship and leadership honor society)

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, certifies programs, professional education, and support for camps, conferences, and workshops affiliated with professional units throughout the College of Education and Human Sciences. osuehsse@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: Aerospace Security, BS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-aerospace-security-bs/)
• Aerospace Administration and Operations: Aviation Management, BS (http://catalog.okstate.edu/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/educational-foundations-leadership-aviation/aerospace-administration-operations-professional-pilot-bs/)
• Aerospace Administration and Operations: Technical Service Management, BS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-technical-service-management-bs/)
• Apparel Design and Technology, BS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/apparel-design-technology-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-science-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/)
• 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/)
• Fashion Merchandising, BS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-merchandising-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/)
• Interior Design, BS (http://catalog.okstate.edu/education-human-sciences/design-merchandising/interior-design-bs/)
• Nursing, BSN (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/nursing-bs/)
• Nursing: RN to BSN, BS (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/nursing-m-bsn-bs/)
• 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-athletic-management-recreation-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-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-aerospace-security-minor/)
• Aerospace Administration and Operations: Aviation Management (AACM), Minor (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/aerospace-administration-operations-aviation-management-minor/)
• Aerospace Administration and Operations: Professional Pilot (APP), 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/human-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/human-development-family-sciences/gerontology-minor/)
• Human Services (HSVC), Minor (http://catalog.okstate.edu/education-human-sciences/human-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 (RM), Minor (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/recreation-management-minor/)
• Special Education (SPED), Minor (http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/special-education-minor/)

College of Education and Human Sciences
• 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, UCRT (http://catalog.okstate.edu/education-human-sciences/design-merchandising/fashion-design-ucrt/)
• Instructional Design, UCRT (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/instructional-design-ucrt/)
• Learning and Motivation, UCRT (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/learning-motivation-ucrt/)
• Pre-Nursing, UCRT (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/pre-nursing-ucrt/)
• Product Development for Apparel, UCRT (http://catalog.okstate.edu/education-human-sciences/design-merchandising/product-development-apparel-ucrt/)
• Public Health, UCRT (http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/public-health-ucrt/)

**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/human-development-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/educational-foundations-leadership-aviation/#graduateprogramstext)
• College Student Development, MS (http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#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)
• Elementary 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)
• 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/human-development-family-science/#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 ([link](http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext))
• Human Development and Family Science, PhD ([link](http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext))
• Interior Design, MS ([link](http://catalog.okstate.edu/education-human-sciences/design-housing-merchandising/#graduateprogramstext))
• K-12 Education, MS ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• Learning, Design and Technology, PhD ([link](http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext))
• Leisure Studies, MS ([link](http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/#graduatetext))
• Leisure Studies, PhD ([link](http://catalog.okstate.edu/education-human-sciences/kinesiology-applied-health-recreation/#graduatetext))
• Marriage and Family Therapy, MS ([link](http://catalog.okstate.edu/education-human-sciences/human-development-family-science/#graduateprogramstext))
• Mathematics Education, PhD ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• Math/Science Education, MS ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• Mental Health Counseling, MS ([link](http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/#graduateprogramstext))
• Merchandising, MS ([link](http://catalog.okstate.edu/education-human-sciences/design-housing-merchandising/#graduateprogramstext))
• Nutritional Sciences, PhD ([link](http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/#graduateprogramstext))
• Nutrition, MS ([link](http://catalog.okstate.edu/education-human-sciences/nutritional-sciences/#graduateprogramstext))
• Professional Education Studies, PhD ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• Reading and Literacy, MS ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• Research and Evaluation, PhD ([link](http://catalog.okstate.edu/education-human-sciences/educational-foundations-leadership-aviation/#graduateprogramstext))
• Retail Merchandising Leadership, MS ([link](http://catalog.okstate.edu/education-human-sciences/design-housing-merchandising/#graduateprogramstext))
• School Administration, EdD ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• School Administration, MS ([link](http://catalog.okstate.edu/education-human-sciences/teaching-learning-educational-sciences/#graduateprogramstext))
• School Counseling, MS ([link](http://catalog.okstate.edu/education-human-sciences/community-health-sciences-counseling-psychology/#graduateprogramstext))

**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.