The Oklahoma State University College of Education offers a variety of programs at the Certificate, M.A., M.S., Ed.S., Ed.D. and Ph.D. levels for students interested in full-time or part-time enrollment. The college’s graduate programs are ranked among the top 75 “Best Education Schools” in the country, according to U.S. News. Oklahoma State University was also named one of “America’s best public colleges and universities,” ranking 92 out of 477, according to Business First.

Graduate degrees in the College of Education are available in a variety of areas of study: Aviation, Education, Health, School Psychology, Counseling and Counseling Psychology. Depending on the area of study, the OSU College of Education graduate programs are delivered through coursework on the Stillwater or Tulsa campuses, Oklahoma City or online.

**MAJOR SUMMARIES**

**AVIATION**

The Aviation and Space Program prepares graduate students for careers in the aviation and space industries. OSU has one of the few available doctoral graduate programs with a focus on aviation.

The Master of Science (M.S.) in Aviation and Space Science emphasizes management, leadership, legal and regulatory issues, finance, current issues, and content regarding the space industry and related government programs and missions. Students participating in this program come from a variety of backgrounds including aviation, military and government. The scope of this degree program is designed to prepare professional leaders for positions in the aerospace industry.

The Doctor of Education (Ed.D.) in Applied Educational Studies with a specialization in aviation and space emphasizes aviation leadership and executive development, administration of aviation institutions, aviation law, air carrier industry, international aviation issues, and applied aviation and space research. The space portion emphasizes the development of air and space flight; the earth’s air, land and water systems; and the solar systems to include the sun, planets and probes. The program is designed to prepare professional leaders for positions in the aviation/aerospace industry, as well as prepare future faculty members to instruct aviation/aerospace content within the higher education institution.
EDUCATION

There are multiple degrees with an array of options available for those interested in the field of teaching or education.

MASTER OF ARTS IN TEACHING (MAT) – ELEMENTARY EDUCATION
The MAT program addresses teacher shortages and develops future teachers. The program provides high quality instruction to graduate students who are seeking to continue their education and seeking initial teaching certification.

TEACHING, LEARNING & LEADERSHIP (TLL)
The teaching, learning and leadership master’s degree program is designed to prepare students to serve in educational settings as teachers, curriculum leaders, administrators, reading coordinators, professional development specialists, special educators and research specialists.
- Curriculum & Leadership Studies
- Elementary, Middle, Secondary & K-12 Education
- Math & Science
- Workforce and Adult Education
- Reading & Literacy
- Special Education

EDUCATION (PH.D.)
The Ph.D. in Education program is designed to prepare future scholars and leaders in the field of education. Unlike a master’s degree program, which is generally quite structured, a Ph.D. program allows you to tailor your own learning.
- Curriculum Studies
- Workforce and Adult Education
- Educational Technology
- Mathematics Education
- Science Education
- Professional Education Studies
  - Arts & Humanities
  - Literacy
  - Special Education
- Social Foundations of Education

EDUCATIONAL TECHNOLOGY (M.S. & PH.D.)
The goal of the M.S. in Educational Technology program is to facilitate educators or instructional support specialists in becoming highly qualified educational technologists. There are two options at the M.S. level: Educational Technology and School/Library Media. The focus is on instructional design, online teaching, information management, and multimedia design and development along with core technology integration that enables candidates to serve either P12 schools, higher education, or in corporate settings.
The Ph.D. in Education program educates scholars with a deep understanding and ability to create and apply knowledge of educational technology in scholarly communities interested in the advancement of education at the national and international levels.

SOCIAL FOUNDATIONS OF EDUCATION (PH.D.)
Social Foundations of Education is an interdisciplinary field concerned with diverse factors that profoundly influence education. This program explores how historical, philosophical, socio-cultural, political, economic, and religious elements shape educational processes and experiences and how education influences society.

MATH & SCIENCE EDUCATION (M.S. & PH.D.)
This program provides a sound knowledge base in curriculum and pedagogy and focuses on mathematics and science while preparing graduates for positions as curriculum planners, school educational leaders, and teacher researchers.
The Ph.D. in Education offers a specialization focus area in Mathematics or Science Education that is intended for those seeking preparation for leadership positions in public school institutions and agencies and those preparing to enter the professoriate.

READING & LITERACY (M.S.) & PROFESSIONAL EDUCATION STUDIES (PH.D.)
Oklahoma State offers excellent literacy-focused graduate programs at the master’s and doctoral levels. The master’s level Reading and Literacy program is nationally accredited (NCATE/CAEP) and helps teachers develop literacy expertise and leadership skills. Successful graduates can be recommended for certification as K-12 reading specialists.
The Ph.D. in Education with an option in Professional Education Studies offers a specialization focus area in literacy, and provides graduates with the knowledge and experiences needed to pursue careers as literacy education professors, school and district administrators, and literacy organization leaders.
WORKFORCE & ADULT EDUCATION (M.S.) & WORKFORCE & ADULT EDUCATION (PH.D.)
The School of Teaching and Curriculum Leadership (STCL) offers both a master’s and a doctoral degree with an emphasis in Workforce and Adult Education. Both degrees are flexible in their content coverage, offering coursework appropriate for a wide range of people, including CareerTech educators, technical educators and other personnel in higher education, career and occupational counselors, adult trainers in business and industry, and workforce development professionals from all fields.

EDUCATIONAL LEADERSHIP STUDIES (M.S.), EDUCATIONAL LEADERSHIP & POLICY STUDIES (PH.D.)
The Higher Education and College Student Development programs are offered for individuals who desire to concentrate on the study of postsecondary education. The goal of these programs is to develop leaders who can lead higher education institutions effectively, possess a broad understanding of postsecondary education, conduct scholarly research, and contribute to the development of the profession. The coursework offers comprehensive exposure to the complex issues facing higher education today. Within this context, students in the HESA program focus on issues or problems of special interest to them within the realm of higher education administration and/or student affairs.

The Master of Science in Educational Leadership Studies has options in Higher Education and College Student Development. A Ph.D. in Educational Leadership and Policy Studies is also offered.

EDUCATIONAL PSYCHOLOGY (M.S. & PH.D.)
Educational Psychology focuses on human development, learning, motivation, cognition and instruction. The role of Educational Psychology is to bring together theory and research from psychology and related disciplines in order to facilitate healthy human development and effective learning and teaching. The program is designed to prepare graduates to teach in college or university settings, public education, and/or to do research in university, business, and government settings.

EDUCATIONAL PSYCHOLOGY – RESEARCH, EVALUATION, MEASUREMENT & STATISTICS (M.S. & PH.D.)
The School of Educational Studies offers both masters and doctoral degrees in Educational Psychology with an emphasis in Research, Evaluation, Measurement and Statistics (REMS). The 36-hour M.S. degree in Educational Research and Evaluation emphasizes program evaluation and prepares students to understand, analyze, and report educational and program data (e.g., test scores, surveys and interview data).

The 66-hour Ph.D. in Research and Evaluation provides students with an in-depth study of research and evaluation methods. Doctoral students working with faculty in this program have developed and tested statistics using Monte Carlo simulations, developed and evaluated cutting-edge assessment techniques, and evaluated models and methods of program evaluation.

SCHOOL PSYCHOLOGY (ED.S. & PH.D.)
Those interested in becoming school psychologists have two program options to meet their goals: the Doctoral level Ph.D. program, or the Specialist level Ed.S. program. School Psychology is a general practice and health service provider specialty of professional psychology that is concerned with the science and practice of psychology with children, youth, families; learners of all ages; and the schooling process. The basic education and training of school psychologists prepares them to provide a range of psychological assessment, intervention, prevention, health promotion, and program development and evaluation services with a special focus on the developmental processes of children and youth within the context of schools, families, and other systems.

The Ed.S. program is National Association of School Psychologists approved, and the Ph.D. program is American Psychological Association accredited and National Association of School Psychologists approved.

SPECIAL EDUCATION (M.S.) & PROFESSIONAL EDUCATION STUDIES (PH.D.)
The Council for Exceptional Children’s (CEC) nationally recognized master’s degree in Teaching, Learning, and Leadership with an emphasis in Special Education is designed to prepare educators to work effectively with children and youth with mild to moderate disabilities. The program provides students with a structured capstone experience to apply special education knowledge in a research or classroom setting. The program encompasses two primary pathways: Advanced Educator and Initial Certification. Classes are scheduled during evenings and weekends. They can be taken on a part-time or full-time basis and include both classroom interaction and on-line learning. To be eligible for state certification, students must pass teacher certification examinations.

The Ph.D. in Professional Education Studies also offers a specialization focus area in Special Education.

ELEMENTARY, MIDDLE, SECONDARY, K-12 (M.S.)
This M.S. program allows students to pursue an emphasis in Elementary/Middle Education or Secondary Education with options in 6-12 Math, Science, Social Studies, English, and K-12 Foreign Language and Art.

SCHOOL ADMINISTRATION (M.S.), SCHOOL ADMINISTRATION (ED.D.) & EDUCATIONAL ADMINISTRATION (PH.D.)
The School Administration graduate programs are designed specifically for those who desire to become leaders in Pre K-12 education, obtain certification as public school principals and/or superintendents, and/or become engaged in teaching and research in PreK-12 higher education. Graduates serve as school leaders in urban, suburban and rural areas in Oklahoma and across the globe. The programs are nationally recognized by the National Council for Accreditation of Teacher Education.
HEALTH

COUNSELING (M.S.)
The Masters in Counseling program offers two options: School Counseling (57 credits) and Community Counseling (60 credits). The program prepares counselors to work in a variety of centers and provides excellent training opportunities, including state-of-the-art counselor training centers on both campuses. A diverse full-time faculty has years of experience in counseling and counselor education. The program is accredited by CACREP (Council for Accreditation of Counseling and Related Educational Programs).

COUNSELING PSYCHOLOGY (Ph.D.)
Accredited by the American Psychological Association, the Educational Psychology – Counseling Psychology (option) Ph.D. program provides student-centered training toward becoming a counseling psychologist with the ability to work in a variety of settings. Faculty and students are involved in a variety of research teams that have formed based on mutual interests. A scientist-practitioner model of training has a strong focus on social justice and multiculturalism. Students are admitted both post-bachelors and post-masters.

HEALTH & HUMAN PERFORMANCE (M.S.), & HEALTH, LEISURE & HUMAN PERFORMANCE (PH.D.)
Masters degrees are available in Applied Exercise Science and Health Promotion. Graduate study in academic fields like Health Promotion, Exercise Science, Physical Education, Public Health, Nursing and Physical Therapy. Health Promotion graduates are eligible to sit for the Certified Health Education Specialist (CHES) exam and the Master Certified Health Education Specialist (MCHES) exam. Both Health Promotion and Exercise Science majors can sit for the American College of Sports Medicine’s Health/Fitness Instructor certification exam. There is also a Ph.D. program for Health, Leisure and Human Performance. Faculty and students in the Health and Human Performance Department (HHP) seek to advance health, physical activity and sport performance through a wide range of research.

LEISURE STUDIES (M.S. & PH.D.)
A Master of Science in Leisure Studies offers students opportunities in recreational therapy or recreation management. The program prepares recreational therapists to work with individuals with varying disabilities in clinical or community settings. Recreation Management students are prepared for careers in corporate recreation, intramural sport, campus recreation, and public parks and recreation. Students interested in pursuing an advanced degree can enter the doctoral (Ph.D.) program in Health, Leisure and Human Performance with an emphasis in Leisure Studies. Leisure Studies faculty and students engage in scholarship related to personal participation in recreation and leisure, the provision and management of those places and opportunities that encourage such participation, and therapeutic interventions into lives through leisure to improve the quality of life.

CERTIFICATE PROGRAMS

ONLINE TEACHING CERTIFICATE – 12 HOURS
Students in the Graduate Certificate in Online Teaching program will add pedagogical and technological skills to their existing content knowledge within a model online learning environment and emerge prepared to design, develop, deliver, and sustain an online learning in education, business or industry.

COLLEGE TEACHING GRADUATE CERTIFICATE – 12 HOURS
A stand-alone certificate program, the College Teaching Graduate program is designed to help current college and university faculty (including both full-time and part-time faculty, as well as graduate teaching assistants who have college teaching assignments) develop and improve knowledge, skills and capacities for successful college teaching, as well as advance their teaching vision, philosophy and adaptability in a rapidly changing society at a range of institutions in higher education. Credit hours are transferable to Curriculum Studies options in M.S. and Ph.D. degree.
For more information, please visit education.okstate.edu/grad, and contact the coordinator of Prospective Student Services for graduate programs.

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