

HOME

Welcome to Oklahoma State University!



The depth and breadth of our programs and the global impact of our efforts are significant. But what separates OSU graduates from those of other institutions is their character and determination to make a difference in their communities, across our state and around the world.

Once again, welcome to Oklahoma State University. Go Pokes!

Dr. Jim Hess, Oklahoma State University President

Our land-grant mission sets us apart as a nationally leading, top-tier research institution. We put our students front and center in everything we do and work to improve the lives of all Oklahomans while delivering a quality education to set you up for success. For four straight years, OSU has achieved a record-setting freshman enrollment, cementing OSU as a destination institution for students seeking to advance their education and better prepare themselves for the workforce.

As a member of the Cowboy family, you are part of a creative, innovative and collaborative learning environment that will prepare you to use your knowledge and hands-on experience to make a difference in the world. We live by the Cowboy Code: doing what's right, even when it's hard; finishing what we start; and dreaming big. It's a foundation for success during your time at OSU and beyond.

With our plethora of undergraduate and graduate degree programs, as well as certificates and professional degree programs in medicine and veterinary medicine, OSU provides outstanding choice and value at a comprehensive research university. Our recently launched comprehensive campaign, The Code Calls, positions OSU as a national leader in higher education while ensuring every student is career-ready upon graduation. The student experience at OSU is unlike any other — from your first day on campus, you'll be supported by a dedicated network that focuses on academic and career advising to help you find your purpose and make the greatest impact.

CATALOG INTRODUCTION

The Code Calls

Dreams don't wait. Cowboys don't either. Oklahoma State University will fuel your fire to dream big alongside others who share your drive and determination. From world-class academics and groundbreaking research to immersive leadership programs and vibrant campus life, OSU offers an unmatched college experience that will pave the way for life-changing opportunities. By walking the Cowboy way, our students dare to think bigger and build what's next, forging their character, passion and grit to achieve excellence. You'll find our alumni pursuing rewarding careers and supporting and inspiring others toward greatness in aerospace, agriculture, health, business, education and more. With more students than ever choosing to come to OSU, there's truly never been a better time to be a Cowboy!

Dare to do big things

Everything we do at Oklahoma State University starts and ends with helping you reach your fullest potential. Whether you're researching one of our 300+ majors and options (<https://go.okstate.edu/undergraduate-academics/majors/>) or already dreaming big, OSU gives you the space and personal guidance to learn, ask questions and grow every step of the way. We're here to help you find your perfect fit on the path to your bright orange future.

From making bold new discoveries to solving real-world problems, you'll be empowered to create impactful solutions in the classroom and beyond. As a Carnegie R1 Research University (<https://go.okstate.edu/about-osu/research.html>), we produce research that improves lives and strengthens communities. You'll be connected to a world of cutting-edge research with top-rated faculty, resources and facilities from the moment you step on campus.

Programs like Freshman Research Scholars (<https://academicaffairs.okstate.edu/scholars/undergraduate-research/freshmen>), Horizon Scholars (<https://go.okstate.edu/admissions/campaigns/horizon-scholars/>) and The Honors College (<https://honors.okstate.edu/>) will transform sky-wide ambition into rising action as you explore your purpose and your passions. You may choose to continue your education through our College of Veterinary Medicine (<https://vetmed.okstate.edu/>), the OSU College of Osteopathic Medicine (<https://medicine.okstate.edu/com/>) or another graduate program, or you may be ready to embark on your professional journey. Either way, you'll graduate with the experience and confidence to build a better future for yourself and your community. Perhaps more importantly, you'll be motivated by the Cowboy way (<https://go.okstate.edu/about-osu/traditions/cowboy-code.html>), which teaches us to channel our character, passion and grit into the drive and determination to achieve the impossible.

The power of possibility

Whether you live on campus, participate in one of our 400+ student organizations or explore the world through study abroad, the possibilities are endless at OSU (<https://campuslife.okstate.edu/>). As part of the Cowboy family, you'll make lasting memories while pursuing your passions alongside others who share your adventurous spirit. From life-changing experiences to state-of-the-art facilities, we stand by our unwavering commitment to putting students first.

Beyond campus, you can enjoy outdoor activities at Boomer Lake, shop at local boutiques downtown or eat at some iconic Stillwater dining

spots. We're also only an hour away from Oklahoma City and Tulsa, where you'll find internship opportunities, fantastic shopping, exciting nightlife and competitive sporting events, including NBA action with the world champion Oklahoma City Thunder.

Great value

We're dedicated to making OSU as affordable as possible and providing resources that will help you pay for your future. With more than \$320 million awarded in scholarships, grants and other financial aid, OSU provides a high-quality education at an exceptional value.

Connect with us

Let us show you what makes OSU great! Schedule a campus visit (<https://go.okstate.edu/admissions/visit/>), or explore our virtual campus tour (<https://go.okstate.edu/admissions/visit/index.html/#virtualltour>) to see all that we have to offer.

Accreditation

OSU is accredited by the Higher Learning Commission (HLC). Programs within the colleges also hold area accreditation.

Higher Learning Commission (HLC)
30 N. LaSalle Street, Suite 2400
Chicago, IL 60602
800.621.7440
<https://www.hlcommission.org/>

Oklahoma State University, in compliance with Titles VI and VII of the Civil Rights Act of 1964, Executive Order 11246 as amended, and Title IX of the Education Amendments of 1972 (Higher Education Act), the Americans with Disabilities Act of 1990, and other federal and state laws and regulations, does not discriminate on the basis of race, color, national origin, genetic information, sex, age, sexual orientation, gender identity, religion, disability, or status as a veteran, in any of its policies, practices or procedures. This provision includes, but is not limited to admissions, employment, financial aid and educational services. The Director of Equal Opportunity, 201 General Academic Building, OSU, Stillwater, OK 74078-1035, Phone 405-744-1156, email: eeo@okstate.edu has been designated to handle inquiries regarding non-discrimination policies. Any person (student, faculty or staff) who believes that discriminatory practices have been engaged in based on gender may discuss their concerns and file informal or formal complaints of possible violations of Title IX with OSU's Title IX Coordinator, (405) 744-1156.

with partners to inspire the next generation of clean, affordable, and reliable energy solutions.

- The *Human Performance and Nutrition Research Institute* (<https://go.okstate.edu/hpnri/>) improves health outcomes through scientific studies aimed at minimizing health threats in Oklahoma. Dedicated to expanding the scope of human performance and nutrition studies, their research provides evidence-based solutions to improve lives.
- The mission of the *Oklahoma Aerospace Institute for Research and Education* (<https://go.okstate.edu/aerospace>) is to be the global leader in emerging aerospace technologies through three applications: research, scholarship, and service. The institute's team focuses on advancing the knowledge and capabilities of aerospace systems through cutting-edge research.

Research Administration and Core Facilities

The Division of the Vice President for Research administers research across the OSU System. The division is comprised of the following units:

- The *Research Administration* office (research.okstate.edu (<http://research.okstate.edu/>)) is responsible for research governance, operations and special programs including the OSU Researchers' Reception, the Regents Distinguished Research Awards, the President's Fellows Faculty Research Award, the Otto S. Cox Graduate Fellowships for Genetics Research and the Niblack Research Scholars program. Other areas administered by the office include complaints of research misconduct, core facilities and facilities renovation/development programs, University cost-share and University research start-up programs.
- The *Office of University Research Compliance* (research.okstate.edu/research-compliance (<https://research.okstate.edu/research-compliance/>)) ensures OSU follows federal, state and University regulations that set forth requirements for certain kinds of research. Working through faculty committees, it oversees research involving human subjects, animal models, radiological materials, certain hazardous agents and recombinant DNA.
- *Central Sponsored Programs Administration* (<https://research.okstate.edu/faculty-resources/central-sponsored-programs-admin.html>) is the document control center for the routing of all proposals and awards throughout the University. It provides support to faculty and staff (through information about funding opportunities and training seminars); manages campus-wide electric research administration systems (e.g., proposal submission, funding notification, administration of awards); manages limited submission competitions; and posts online research expenditures. Additionally, contracting specialists provide guidance for compliance with federal export control regulations that govern the conduct of research and export of specific technologies.

The Division of the Vice President for Research is also home to several core research facilities.

- OSU's *Animal Resources* (research.okstate.edu/animalresources (<https://research.okstate.edu/animalresources/>)) handles the centralized housing and husbandry of animals utilized in research, and overseas the veterinary care of all OSU animals used for teaching testing and research.
- The *High Performance Computing Center* (hpcc.okstate.edu (<https://hpcc.okstate.edu/>)) provides supercomputing services and computational science expertise that enables faculty, staff and students to conduct a wide range of focused research, development and test activities. Its main objective is to facilitate research and aid in educational advancement by integrating state-of-the-art high

performance computing technology for multidisciplinary units across the OSU campus and throughout Oklahoma.

- The *Microscopy Laboratory* (research.okstate.edu/microscopy (<https://research.okstate.edu/microscopy/>)) is a multi-user instrumentation facility for materials research spanning from nanotechnology to biology and medicine. Analytical capabilities include microscopy via electron beams, force probes and visible light, as well as nanomechanical and nanotribological probes.
- The *Next Generation Sequencing Lab* (<https://research.okstate.edu/next-gen-sequencing>) is the home to the state's leading researchers and experts in human, animal and environmental health — leading the way in research initiatives, industry-defining discoveries and interdisciplinary projects.

Research Centers and Facilities

OSU has multiple research centers and facilities across the Stillwater campus and throughout the state.

- The *Center for Integrative Research on Childhood Adversity* (circaok.com (<http://circaok.com/>)), a collaboration between OSU and the OSU Center for Health Sciences in Tulsa, is establishing the linkages between childhood difficulties and later physical health.
- The *DNA Protein Core Facility* (<https://agriculture.okstate.edu/departments-programs/biochemistry/core-facilities/dna-protein-facility>) performs specialized biochemical analysis, manages a battery of multi-user equipment, provides technical expertise, and vends specialized biochemicals. The facility is operated by the Department of Biochemistry and Molecular Biology.
- The *Helmerich Advanced Technology Research Center* (<https://tulsa.okstate.edu/helmerich-research-center>) is a state-of-the-art research, development, testing and education center located on the OSU-Tulsa campus. Faculty from mechanical engineering, electrical engineering and materials science and engineering work collaboratively there on research and graduate education.
- The *LaunchPad Center* (<https://go.okstate.edu/aerospace/centers/launchpad>) supports innovations and entrepreneurship in advanced air mobility which will create new jobs, new technologies, and new companies centered around the Tulsa region.
- The *New Product Development Center* (<https://ceat.okstate.edu/extension/npdc>) provides engineering technical assistance, research and development support, and inventor assistance programming by connect businesses, manufacturers, and inventors with university resources.
- The *Oklahoma Center for Microbiome Research* (https://cas.okstate.edu/microbiology_and_molecular_genetics/oklahoma_center_for_microbiome_research (https://cas.okstate.edu/microbiology_and_molecular_genetics/oklahoma_center_for_microbiome_research/)) has a thematic, multidisciplinary focus on microbiome science and fosters the careers of up-and-coming scientists in the microbiome field.
- The *Oklahoma Center for Respiratory and Infectious Diseases* (ocrid.okstate.edu (<http://ocrid.okstate.edu/>)) works toward understanding and treatment of a major health problem in the U.S.
- The *Oklahoma Statewide Shared Nuclear Magnetic Resonance Facility* (<https://cas.okstate.edu/chemistry/nmrosu>) provides a diverse array of magnetic resonance research capabilities for routine and advanced analysis of both solution and solid-state samples. The facility is located within the Department of Chemistry.
- The *Oklahoma Water Resources Center* (water.okstate.edu (<https://water.okstate.edu/>)) aims to understand and manage Oklahoma

water resources and resolve Oklahoma water issues by conducting research and disseminating the resulting knowledge. With expertise in a variety of disciplines, more than 80 faculty members across campus are involved in the Center's activities.

- The *Robert M. Kerr Food & Agricultural Products Center* (food.okstate.edu (<https://food.okstate.edu/>)) provides large and small businesses, producers and entrepreneurs access to faculty and staff with expertise in business and technical disciplines. The FAPC seeks to develop successful value-added enterprises in Oklahoma.

Professional and Continuing Education

As a land-grant institution, Oklahoma State University embraces a distinct responsibility to provide accessible and impactful educational opportunities to the citizens of Oklahoma and beyond.

With a longstanding tradition of excellence in education and community engagement, OSU's land-grant heritage is reflected in its commitment to serving diverse populations through professional and continuing education. This legacy continues today through hundreds of programs designed to address real-world challenges and empower individuals and communities to thrive locally, nationally, and globally.

Every academic college at OSU contributes to this mission, offering a wide range of outreach and professional development initiatives. These include credit and non-credit professional development courses and micro-credentials to support individual continuing education, technical assistance to support business and economic development, and lifelong learning opportunities for individuals of all ages from early childhood to older adulthood. Visit OSU Professional and Continuing Education (<https://continuingeducation.okstate.edu/>).

Office of Individual Study

The Oklahoma State University Office of Individual Study offers online, self-paced undergraduate courses in multiple time frames including 8 weeks, 16 weeks, and 12 months. Individual Study courses offer college credit and are ideal for individuals with busy schedules who desire a more flexible, self-paced format such as those working full-time, juggling family responsibilities, and/or military members. Individual study students do not need to be admitted to OSU.

OSU students can also enroll in Individual Study courses. Browse OSU's class schedule for "independent study." Yearlong courses have open start dates so students may begin a course anytime. Courses are delivered through the OSU learning management system, Canvas; however, students who do not have Internet access can participate in courses using print-based materials. State and OSU requirements limit the number of correspondence courses that can contribute to a degree plan.

Call 405-744-6390 or visit is.okstate.edu (<http://is.okstate.edu>) for class descriptions, costs, and enrollment information. For information on all OSU online courses and degrees, visit osuonline.okstate.edu (<http://osuonline.okstate.edu>), call 405-744-1015, or email osuonline@okstate.edu.

Accreditation

Oklahoma State University is accredited by the Higher Learning Commission (HLC), the accrediting body recognized by the U.S. Department of Education and the Council for Higher Education Accreditation to accredit degree-granting colleges and universities for

the Midwest region of the United States. Accreditation is the process by which colleges, universities, and academic programs demonstrate their quality.

At Oklahoma State University, various programs within the academic colleges hold specific area accreditation and are subject to review periodically based on the associated accrediting body. Area accreditation serves as a quality assurance process under which an external body evaluates services and operations of educational programs to determine if applicable standards are met. OSU holds more than 70 area accreditations across numerous fields of study. Below is the list of currently held area accreditations as reported by each college.

College of Arts and Sciences

Communication Sciences and Disorders is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology. Media and Strategic Communications is accredited by the Accrediting Council on Education in Journalism and Mass Communication. Multimedia Journalism is accredited by the Accrediting Council on Education in Journalism and Mass Communication. Sports Media is accredited by the Accrediting Council on Education in Journalism and Mass Communication. B.M. Education, B.M. Performance, B.A. Music, B.S. Music Industry, M.M. Applied Performance, M.M. Conducting, M.M. Applied Multiple Woodwinds, and B.M. Jazz Performance are accredited by the National Association of Schools of Music (NASM). PhD in Clinical Psychology is accredited by the American Psychological Association (APA). PhD in Clinical Psychology is accredited by the Psychological Clinical Science Accreditation System (PCSAS). BA in Theatre is accredited by the National Association of Schools of Theatre.

College of Engineering and Architecture Technology

Aerospace Engineering is accredited by the Engineering Accreditation Commission of ABET. Architectural Engineering is accredited by the Oklahoma State Department of Vocational Technical Education. Architecture is accredited by the Oklahoma State Department of Education and the National Architectural Accrediting Board (NAAB). Biosystems and Agricultural Engineering are accredited by the Engineering Accreditation Commission of ABET. Chemical Engineering is accredited by the Engineering Accreditation Commission of ABET. Civil and Environmental Engineering are accredited by the Engineering Accreditation Commission of ABET. Computer Engineering is accredited by the Engineering Accreditation Commission of ABET. Construction Engineering Technology is accredited by the Engineering Technology Accreditation Commission of ABET. Electrical Engineering is accredited by the Engineering Accreditation Commission of ABET. Electrical Engineering Technology is accredited by the Engineering Technology Accreditation Commission of ABET. Fire Protection & Safety Engineering Technology is accredited by the Engineering Technology Accreditation Commission of ABET. Industrial Engineering & Management is accredited by the Engineering Accreditation Commission of ABET. Mechanical Engineering is accredited by the Engineering Accreditation Commission of ABET. Mechanical Engineering Technology is accredited by the Engineering Technology Accreditation Commission of ABET.

College of Education and Human Sciences

Apparel Design & Apparel Design and Technology is accredited by the Textile and Apparel Programs Accreditation Commission (TAPAC). Interior Design is accredited by the Council for Interior Design Accreditation. Fashion Design and Merchandising is accredited by the Textile and Apparel Programs Accreditation Commission (TAPAC). Bachelor of Science in Dietetics is accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND, Formerly CADE). Master