Program Highlights

Degree options cater for those entering medical, biotech, pharmacy, forensic, environmental science, and molecular biology fields, as well as conservation, global change and environmental policy.

The OSU Herbarium contains approximately 160,000 specimens, including many first collections, largely from Oklahoma and surrounding states. The oldest specimen dates from 1843.

Research opportunities include ecology, genetics, physiology, genomics, molecular biology, bioinformatics, evolution in the field and in laboratories.

Contact CAS

Oklahoma State University
108 Life Sciences East, Stillwater, OK 74078
405-744-4968 (4YOU) | cas.okstate.edu
CONNECT. ACHIEVE. SUCCEED.
CAREER & INDUSTRY

Pharmacist
Wildlife & Forestry
Doctor
Horticulture
Forensic Scientist
Conservation Organizations
Healthcare
Insurance
Oil, Gas & Petroleum
Federal & State Agencies
Education

COURSES TO EXPECT

Biological Instrumentation
Field Botany
Plant Molecular Biology
Plants and People
Plant Anatomy
Plant Physiology
Plant Biology
Independent Research
General Ecology

RESEARCH AND OPPORTUNITIES

• Biodiversity
• Molecular Genetics
• Plant-Insect Interactions
• Plant-Pathogen Interactions
• Plant Systematics
• Research Experiences
• Genomics and Bioinformatics
• Honors contracts, theses and seminars

STUDENT INTERNSHIPS

• Working with our Career Service advisors, you have numerous opportunities for internships. The placement may be paid or unpaid, and/or count for academic credit.
• American Society of Plant Biologists
• Field Researcher
• Missouri Botanical Garden - St. Louis, MO
• Donald Danforth Plant Sciences Institute - St. Louis, MO

GET INVOLVED

Stay active on campus while making lifelong friends. Get involved with groups, such as:
• OSU Botanical Society
• American Medical Student Association
• CAS Student Council
• CAS Ambassadors
• Center for Sovereign Nations
• Society for the Advancement of Chicanos/Hispanics and Native Americans in Science

SCHOLARSHIPS

Undergraduate scholarship in Plant Biology

Many more scholarships are available for prospective freshmen, transfer students, current students and continuing students. For more scholarship information, please visit cas.okstate.edu/scholarships

Oklahoma State University
Office of Undergraduate Admissions
admissions.okstate.edu | 405-744-5358