



ACADEMIC HIGHLIGHTS

college of agricultural sciences and natural resources

destination casnr

Congratulations! You have been focusing on your academic career and are considering your future plans. We're excited for you and happy you're considering becoming part of the Oklahoma State University family. Read on, we hope you will determine that your destination is CASNR.

join our family

Current students, staff and faculty at the OSU College of Agricultural Sciences and Natural Resources (CASNR) want you to become part of our family. You are not a number at OSU; you are an individual with unique interests, wants, needs and goals. Our faculty and staff work closely with students in and out of the classroom to create a family atmosphere so that you feel like this is a place you can call home.

open-door policy

CASNR faculty and staff have an "open-door policy," inviting students to stop by their offices if they need help with academic or personal challenges. We feel it is our job not only to help you in your academic pursuits, but also to assist in your total student development — from the transition to college and selecting a major to developing your leadership skills and preparing for future career and life plans.

destination career success

Are you good at math? Are you concerned about the environment? Do you love to explore new concepts in science class? Do you have great instincts about leading people? Do you love to communicate your ideas to others? Want to be in a health or helping profession such as medicine or education? Are you fascinated by markets, trading and the business world?

what is your **DESTINATION?**

If you answered "yes" to any of these questions, you should consider an area of study in CASNR. Although students interested in pursuing a traditional production agriculture career will find excellent preparation here, the majority of our students are employed in industries that support natural resources, food and agriculture. Many are in other professional positions not directly related to agriculture such as medicine, law, education, journalism, lobbying, politics and consulting, just to name a few!

Our goal is to educate students who can quickly assume their role in the professional world. Our college focuses on lifelong learning as a means of preparing a society-ready graduate who will lead our industries and organizations. Let us help you discover your talents and abilities and prepare you for career success.

challenge and support

CASNR faculty and staff know that each student has individual needs, goals, challenges and ambitions. We treat you as an individual and focus our efforts on providing you opportunities to both challenge and support you. At some juncture, you'll need specific support, advice and direct guidance to solve a problem. At the same time, it's our goal to challenge you to step out of your comfort zone and explore new things. CASNR's focus is finding a balance that supports you, yet challenges you to push your limits!

direction for transfers

CASNR has an active transfer program. We maintain close contact with advisers at all of the two-year schools and most of the four-year programs across Oklahoma and surrounding states. Transferring from a two-year school to OSU is an easy process, provided the student has articulated their interest in transferring to the academic adviser at the two-year institution.

Check us out on the Web at www.casnr.com

destination CASNR



prestigious scholarships • student success leaders • living/learning

campus visits

To promote student success, CASNR has developed a center to provide the resources and guidance necessary for a successful college career.. The Student Success Center and its staff promote total engagement throughout your entire college experience.

Meet the staff members and find out what they can do for you!

plan of action

Prospective Student Services

Interested in CASNR and OSU? Our prospective student coordinator will help you explore all of the opportunities available in the college and develop a preliminary plan of action.

Come to the Student Success Center for help in:

- Transitioning to OSU
- Exploring Areas of Study
- Navigating the Admission Process

resume help

Student Development

Need help fulfilling your goals at college? Our student development coordinator will help you make the most of the college experience by working with you to develop a plan of action and guide you to success.

Come to the Student Success Center for help in:

- Academic Success Strategies
- Student Involvement
- Leadership & Scholarship Development

Career Services

Finding an internship or full-time position can be an intimidating task, but not with our career services coordinator to guide you through the process. From your first steps on campus to your last, career advice is here.

Come to the Student Success Center for help in:

- Exploration of Career Options
- Career Planning
- Job Search Guidance

ROADS to student success . . .

Student Success Center • 103 Ag Hall • Stillwater, OK 74078 • 405-744-5395

Service learning • building friendships • industry & alumni connections • career fairs

freshman student. They have experienced the transition to college-level coursework and expectations, but still have the same unfamiliarity of resources and opportunities on the OSU campus. Transfer students should visit with faculty advisers, as well as make an appointment in the Student Success Center. Staff in the Center can help transfer students identify key resources and assist the student outline a “plan of action” to get involved, find resources and make connections and plans for future career success.

Orientation Course

Every incoming freshman will enroll in an Orientation course for the first eight weeks of class in the fall semester. Topics to assist in the transition to OSU include time management, study skills and strategies, campus resources, test taking and career planning. Furthermore, each freshman student is paired with an upper-class student or Student Academic Mentor who will be a friendly face and serve as your resource for questions about campus, classes and involvement.

Freshman In Transition (FIT)

As a CASNR freshman, you have the unique opportunity to participate in Freshman In Transition (FIT), a residential living/learning community. FIT focuses on helping you make the most of your freshman year experience. FIT assists CASNR freshmen in making the transition from high school to college by challenging them to be successful academically, as well as exposing them to the value of community

service and campus involvement. FIT students enrolled in CASNR live together in a residence hall with upper-

class Student Academic Mentors (SAMs). Campus involvement and academic success are two key components of the program.

advising

Our advisers are faculty members who not only advise, but also teach courses and are professionally involved in the area in which you are studying. Faculty advisers will assist you in planning an individual program of study that considers your interests, background and future plans.

Although course selection is a part of advising, our advisers also serve as mentors and guides in helping you navigate the college experience. From academic issues such as choosing a major and completing necessary paperwork for graduation to non-academic issues such as finding part-time work and listening to personal problems, our advisers are available

to help with the many facets of transitioning to college and planning for your future life and career.

additional opportunities

Whether you are an incoming freshman or a new transfer student, we know the transition can be exciting but a little overwhelming. CASNR offers multiple academic and non-academic experiences to assist you.

Transfer Students

Transfer students have a completely different transition than that of a

“FIT provides both challenge and support. FIT students have to be willing to make a commitment to be an active college student.”

international travel

Students can take advantage of programs such as Study Abroad provided by CASNR.

Our students have taken trips to Europe, Mexico, Honduras, Japan, Australia, New Zealand and Peru.

Various departments integrate international experiences into their academic programs while others have study options with an international slant. If you have an interest in international

experiences or jobs, we strongly urge you to enroll in at least two semesters of a foreign language.



to working with you on résumé development, interviewing skills and career decisions.

You have the opportunity to participate in numerous career fairs on campus, interview for internships, and get experience through part-time jobs. Involvement in clubs and activities related to your major, part-time work, internships, networking with companies and alumni

and participating in the on-campus interview program are all activities to help you land that first job.

senior experiences

Life after college brings a variety of new experiences for recent graduates, ranging from further study or a new job to a new lifestyle that may include family, managing finances, and other obligations. Our Senior Year Experience, including the popular CLASS Conference, gives students job search assistance and prepares them for the transition from the academic to the professional world.

student organizations

You won't get lost in the crowd! CASNR has over thirty clubs and organizations and numerous judging teams available for students. These organizations provide tremendous leadership and career development opportunities. Most take trips around the country to professional meetings or to company and industry sites. Networking with guest speakers, getting to know faculty, social interaction and a sense of belonging are just a few of the things you will take with you by joining one of our student organizations.

career development

We believe career development begins the day you walk on campus. We will be your partner in developing your career, but your effort and

“CASNR Career Services will be your partner in developing your career, but your effort and involvement are the keys to success.”

involvement in the process is the key. Through the Student Success Center, CASNR has a Career Services staff dedicated

areas of study

If you don't yet know your career destination, it's okay. Some students enroll knowing their intended career path, others arrive with just a general area of interest. Check out the majors and options available to you in CASNR!

Agribusiness

- Agribusiness
- Farm and Ranch Management
- Finance
- Management
- Marketing
- Pre-Law
- Pre-Vet Business Management

Agricultural Communications

- Animal Science*

Agricultural Economics

- Accounting*
- Agricultural Education*
- Computer Science*
- International Ag Marketing

Agricultural Education

- Horticulture*
- Teaching

Agricultural Leadership

Animal Science

- Ag Communications*
- Agricultural Education*
- Animal Biotechnology
- Business
- Food Industry
- International
- Livestock Merchandising
- Pre-Veterinary Animal Science
- Production
- Ranch Operations

**indicates double major*

Biochemistry and Molecular Biology

- Premedical
- Pre-Veterinary Sciences

Biosystems and Agricultural Engineering

- Bioprocessing & Biotechnology
- Environment & Natural Resources
- Biomechanical
- Food Processing

Entomology

Environmental Science

- Environmental Policy
- Natural Resources
- Water Resources

Food Science

- Industry
- Science

Horticulture

- Horticulture
- Public Horticulture
- Turf Management

Landscape Architecture

Landscape Contracting

Natural Resource Ecology

& Management (effective Fall 07)

- Fire Ecology & Management
- Fisheries & Aquatic Ecology
- Forest Management
- Forest Resource Conservation
- Natural Resource Communications
- Rangeland Ecology & Management
- Urban & Community Forestry
- Wildlife Ecology & Management

Plant and Soil Sciences

- Applied Landscape Ecology
- Crop Science
- Ecosystem Management
- Soil Science

Pre-Veterinary Options

CASNR in the fast **LANE**



MILE MARKERS

Did You Know?

- In the last two years, 20 CASNR undergraduates have been awarded a Wentz Scholarship to conduct an undergraduate research project in their area of interest.
- Animal Science is the largest undergraduate department on the OSU campus claiming students from numerous states in the United States and beyond!
- All Forestry majors enroll in an exciting eight-week intensive summer camp between their sophomore and junior years. Past camp locations include Minnesota, Colorado, Michigan and Kentucky.
- You can study biotechnology through two CASNR majors: Animal Science and Biosystems and Agricultural Engineering.
- The Horticulture and Landscape Architecture department has five greenhouses and manages the Oklahoma Botanical Gardens. The facility includes the *Oklahoma Gardening* TV studio set as well as the turfgrass and nursery research centers.
- A national shortage exists for Agricultural Education teachers. Therefore, the demand for new Agricultural Education teachers is very high in Oklahoma and across the United States.
- Interested in wildlife or related areas? You should consider a major in the Ecosystem Management option within the Plant and Soil Science major.
- OSU students have won more National Agricultural Communicators of Tomorrow Critique Contest Awards than students from any other university in North America.
- Of the 21 million people employed in agriculture and related industries, 19 million have jobs off the farm. These jobs are in business, communications, engineering, government, management, marketing and banking . . . just to name a few!
- Slightly more than 52,000 annual job openings are projected for food and agricultural science graduates between 2005-2010.
- Jobs in science, engineering and related specialties are expected to account for 25 percent of the total employment opportunities for U.S. college graduates with food, agricultural, natural resources or vet med expertise.

“Students from the college have received numerous national scholarships and awards, including four Truman Scholars and one Marshall Scholar.”

for more information

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OKLAHOMA STATE UNIVERSITY
<http://www.okstate.edu>



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Enrollment:

- 2,100 Students

Areas of Study:

- With 15 majors and 44 options, you're sure to find your destination in CASNR
- Most programs in CASNR allow you to customize your course of study to meet your specific career goals

Student Organizations:

- There are more than 30 clubs and organizations within CASNR
- There are also over 300 groups university-wide that you can choose to participate in, according to your individual interests

Scholarships:

- A total of \$750,000 in scholarships is annually awarded to CASNR student by the college and its departments

For More Information:

- www.casnr.com