

# arkansas state university

# enrollment

- 14,000+ Total
- 74% undergraduates
- 39% male
- 61% female
- 1,000+ international students representing 58 countries

# involvement

- 300+ student organizations
- 16 NCAA Division I athletic teams
- Study Abroad Experience
- More than 300 on-campus events/activities each year

## academics

- 43 degrees
- 156 fields of study
- 19: 1 student-to-faculty ratio
- 138 web courses available
- 178 evening courses
- 10 colleges
- More than 85% of faculty hold the highest academic degrees in their field
- Associates, Bachelors, Masters, Specialist, and Doctoral degrees

# facilities

- 11 residence life options, including 3 living learning communities
- All residence halls have suite-style bathrooms -no community baths
- Fowler Center's 970-seat Riceland Hall -- only true concert venue in the Mid-South
- 85,000 square-foot Red WOLF Center -free unlimited use to all students
- 200,000 square-foot Reng Student Services Center -hub for student activities



# THE COLLEGE OF SCIENCES AND MATHEMATICS

More than most universities, ASU's College of Sciences and Mathematics makes faculty and student relationships its top priority.

In your first year here, we will help you form bonds with our faculty because we understand that those relationships will make a difference to your long term success. We will expect a lot from you, but we'll walk beside you each step of the way to make sure you succeed. We recognize that students come to us from varied academic backgrounds, but you all share a desire to learn. If you need it, we will provide individualized help to solidify any academic weakness, and move you forward so you are competitive. Our free semi-weekly tutoring and help sessions will give you the skills and tools you need to succeed.

#### hands-on learning

One of the ways we are able to ensure your success is by making a direct connection with you through our intentionally small, hands-on freshman and sophomore courses. You will work closely with our faculty in small labs specifically designed to encourage interaction.

#### research

Another way we engage you is through research. Whether you want to conduct research in the rainforests and reefs of Belize, or choose to work with dung beetles, at ASU you will have the opportunity to conduct research as individual as your interests. Our College of Sciences and Mathematics faculty members are constantly performing cutting edge research, and it is common to see students working alongside professors on research projects. Many students receive stipends to help with these projects. That means you have the opportunity to work on meaningful, real world projects — and get paid to do it!

### state-of-the-art labs

Much of this research is conducted in our newly upgraded labs. We recently spent \$4 million enhancing our labs, and upgrading our equipment. At ASU, you are guaranteed to work with state-of-the-art technology.

#### where do our students go when they graduate from ASU?

Many of our students continue on to graduate programs around the country. Recent graduates have been admitted into programs at Michigan State, Texas A&M, University of Florida, Emory, and Vanderbilt, just to name a few. Other students precede their graduate programs with internships at organizations such as Intel, NASA, and the National Security Agency.

#### contact us

Dr. Andy Novobilski, Dean

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# field stations and affiliated facilities

- Mammoth Spring National Fish Hatchery, Mammoth Spring, Arkansas
- USDA-ARS National Sedimentation Laboratory, Oxford, Mississippi
- ASU Research Museums icthyology, entomology, mammalogy, mussel, herpetology, herbarium, ornithology
- ASU Greenhouse
- Judd Hill Plantation, Poinsett County, Arkansas
- National Center for Toxicology Research, Jefferson, Arkansas
- Center of Quantitative Fisheries Ecology, Norfolk, Virginia
- L.I.T.E.R. (Laboratory for Isotope and Trace Element Research), Norfolk, Virginia
- SmarterScience, Southampton, United Kingdom
- Ecotoxicology Research Facility (Ecotox) Collaborators
- ASU George Harp Environmental Field Station, Buffalo National River, Arkansas
- ASU Bearitage Farms Field Station, Poinsett/Cross counties, Arkansas
- ArCLAS (Arkansas Center for Laser Applications and Science)
- ABI (Arkansas Biosciences Institute)

# degrees offered

The College has four departments: Biological Sciences, Chemistry and Physics, Computer Sciences, and Mathematics and Statistics. We offer both undergraduate and graduate degrees. Those degrees include:

#### **Biological Sciences Degrees**

- Bachelor of Science in Biology
- Bachelor of Science in Education in Biology
- Bachelor of Science in Wildlife Ecology and Management Professional Science Master in Biotechnology
- Master of Arts in Biology

#### Chemistry and Physics Degrees

- Bachelor of Arts in Chemistry
- Bachelor of Arts in Chemistry Pre-Pharmacy
- Bachelor of Science in Chemistry
- Bachelor of Science in Chemistry Pre-Professional
- Bachelor of Science in Physics

#### **Computer Science Degrees**

- Bachelor of Arts in Computer Science
- Bachelor of Science in Computer Science

#### Mathematics and Statistics Degrees

- Bachelor of Science in Mathematics
- Bachelor of Science in Education in Mathematics

#### **Interdisciplinary Studies Degrees**

- Masters of Science in Environmental Science
- PhD in Molecular Biosciences

- Master of Science in Biology
- Master of Science Education in Biology
- Bachelor of Science in Education in Chemistry
- Bachelor of Science in Education in Physics
- Master of Science in Chemistry
- Master of Science Education in Chemistry
- Master of Science in Computer Science
- Master of Science in Mathematics
- Master of Science Education in Mathematics
- PhD in Environmental Science
- PhD Minor in Statistics

