

# Research

#### A Spirit That Is **Not Afraid**

Auburn is consistently ranked among the best public universities in the nation. We have a rich history full of tradition and notable alumni who lead some of the world's most influential companies, including Apple Inc., blast off into space on NASA missions and conduct cutting-edge research in laboratories all over the world that impact the quality of life for all of us.





#### Academic Excellence





#### **HANDS-ON ADVANTAGE:**

Students interested in graduate research are able to work on a faculty member's research team. Students are invited to present their scholarly results and discoveries at the annual Student Research Symposium.

Auburn, an R1 institution with "very high research activity" (The Carnegie Classification of Institutions of Higher Education), is among the nation's top doctoral universities.

#### PROBLEM SOLVERS:

Interdisciplinary research teams from across campus are focused on solving realworld problems, including rural housing affordability and health disparities, environmental health, and a number of metabolic and neurological diseases.

# Student Perspectives



"I have been in Auburn since August 2017 when I started my Ph.D. in industrial and systems engineering. I have learned a lot not only in my field, but also about teaching, communication skills and many others. My experiences at Auburn have helped me grow professionally as well as personally. War Eagle!" —Eliana M. Pena Tibaduiza, Ph.D. Industrial and System Engineering

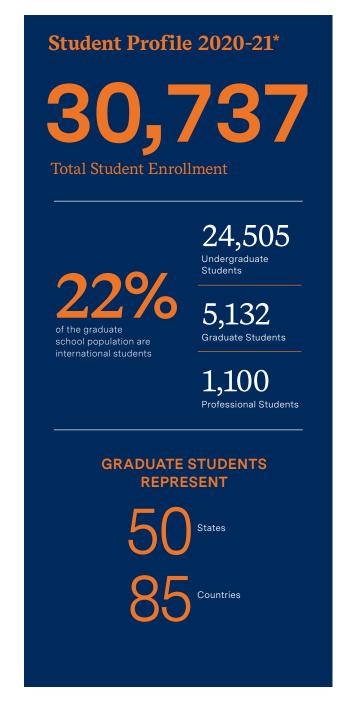


"Auburn is great because of the people, the family and the tradition. You can go anywhere in the world wearing the Auburn brand and hear a 'War Eagle'. That type of spirit and pride makes us all part of the Auburn Family. With that being said, it is easy to spot an Auburn man or woman - they are usually the one doing the right thing."

—Aaron Norris, Master of Community Planning (MCP) Master of Public Administration (MPA) dual degree with a graduate minor in economic development

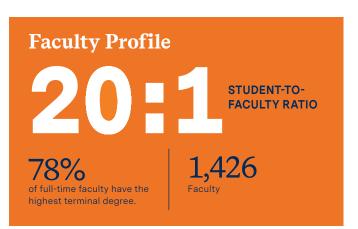


"Attending graduate school has provided me many great opportunities. The diverse campus is filled with great faculty, staff and students who have welcomed me to the Auburn Family since I began studying here. The resources made available through my degree have made it possible to reach my goals. I am proud to be an Auburn Tiger!" —Parvin Fathihafshejani, Ph.D.





Faculty mentors provide advice and encouragement as you explore coursework, research and new teaching methodologies. From state-of-the-art classrooms and lab spaces, to hands-on technologically innovative learning methods, we offer the educational tools to help you reach your academic and career goals.



## **Tuition and Fees\***



\$11,796 **IN-STATE** 

AFFORDABILITY: Named one of Money's Best Colleges for Your Money, Auburn is also ranked by Forbes as the top university in the state of Alabama for delivering a meaningful return on investment.

\$31,956 **OUT-OF-STATE** 

> of graduate students receive financial assistance.



of students say they would go to graduate school at Auburn again.

of recent graduates feel their Auburn education enhanced their opportunity for future advancement.

# Our Town

Auburn is a place to call home like no other, whether you're an Auburn University student or city of Auburn resident. *Southern Living* named Auburn one of the South's Best College Towns with its convenient restaurants, shops and musical acts. Toomer's Corner marks the spot where the university and city intersect, and offers a gathering spot to roll our famous oak trees after a big win.



Just a few miles from campus, students can enjoy several nature getaways, including Chewacla State Park, where hiking to waterfalls, mountain biking and camping are just a few activities to enjoy. From festivals and outdoor concerts to top-ranked golfing to unique dining experiences, Auburn offers something for everyone.



#### TEN THINGS TO DO TO GET TO KNOW AUBURN



Listen: The iconic Samford Hall clock tower plays the fight song at noon each day!

Stay Informed:
Get the latest
news by
checking out
the campus
newspaper,
The Auburn
Plainsman
online.





Get Outdoors: Enjoy the Davis
Arboretum on campus, go biking at
Chewacla State Park or take a hike at
the Kreher Preserve and Nature Center.
auburn.edu/cosam/arboretum
alapark.com/chewacla
auburn.edu/preserve



Indulge: Enjoy a lemonade at Toomer's Drugs in downtown. toomers.com



Run For It: Get a workout at the 240,000 square foot Campus Recreation and Wellness Center. campusrec.auburn.edu



Grab Gear: Buy some school spirit at the Auburn University Bookstore. aubookstore.com



Connect: Get to know your campus buildings and connect with fellow students and faculty in your program.



Become a Fan: Discover
Auburn's athletic history by
visiting the Lovelace Hall of
Honor at Auburn Arena.
auburntigers.com/facilities





Discover: Visit the library to check out the resources, study lounges, maker spaces and collaboration areas.

lib.auburn.edu



Art Out: Appreciate the creative arts at the Jule Collins Smith Museum of Fine Art and the Gogue Performing Arts Center. jcsm.auburn.edu goguecenter.auburn.edu



City of Auburn Population: 65,738

#### One of the Best Places To Be

The city of Auburn was named one of the South's Best College Towns by Southern Living, and Forbes ranked the city in the top 25 nationally in its list of Best Small Places for Business and Careers.

# Graduate Programs

Auburn offers more than 400 graduate program options and over 160 graduate degrees. For an extensive list of programs and program advisor contact information, visit aub.ie/gradprograms.



#### College of Agriculture

- · Agricultural Economics M.S., M.Ag.
- · Animal Sciences M.S., M.Ag., Ph.D.
- Biosystems Engineering M.S., Ph.D.
- · Crop, Soil & Environmental Sciences M.S., M.Ag., Ph.D.
- · Entomology M.S., M.Ag., Ph.D.
- · Fisheries, Aquaculture & Aquatic Sciences M.S., M.Aq., Ph.D. · Foreign Language Education M.Ed., M.S., Ed.S.
- · Food Science M.S., M.Ag., Ph.D.
- · Horticulture M.S., M.Ag., Ph.D.
- · Plant Pathology M.S., M.Ag., Ph.D.
- Poultry Science M.S., M.Ag., Ph.D.
- · Rural Sociology M.S.
- · Turfgrass Management MTM

#### College of Architecture, Design and Construction

- · Architecture M.S. Arch
- · Building Construction MBC
- · Industrial Design MID
- · Landscape Architecture MLA

#### Raymond J. Harbert College of Business

- · Accountancy MAcc
- Business, Finance concentration Ph.D.
- Business, Information Systems concentration Ph.D.
- Business, Management concentration Ph.D.
- Business Administration MBA
- Business Administration, Executive MBA
- · Business Administration, Physicians Executive MBA
- · Finance M.S.
- · Information Systems MSIS
- · Supply Chain Management M.S.

#### College of Education

- Administration of Elementary & Secondary Education M.Ed., Ed.S., Ph.D.
- Administration of Higher Education M.Ed., Ph.D.
- Administration of Supervision & Curriculum M.Ed., Ph.D.
- · Adult Education M.Ed., M.S., Ed.S., Ph.D.
- · Agriscience Education M.Ed., M.S., Ed.S.
- Agricultural Leadership M.S.
- Business/Marketing Education M.Ed., M.S., Ed.S.
- Career & Technical Education Ph.D.
- · Clinical Mental Health Counseling M.Ed.
- · Clinical Rehabilitation Counseling M.Ed.
- Collaborative Teacher Special Ed M.Ed., M.S., Ed.S.
- · Counseling Psychology Ph.D.
- Counselor Education Ph.D.
- · Early Childhood Education M.Ed., M.S., Ed.S., Ph.D.
- · Early Childhood/Elementary Special Ed M.Ed., M.S.

- · Educational Psychology Ph.D.
- · Educational Research Measurement Evaluation M.S.
- · Elementary Education M.Ed., M.S., Ed.S., Ph.D.
- · English for Speakers of Other Languages M.Ed., M.S.
- · English Language Arts Education M.Ed., M.S., Ed.S., Ph.D. · Cognitive & Behavioral Sciences Ph.D.
- Exercise Science M.S.
- · Kinesiology Ph.D.
- · Library Media M.Ed., Ed.S.
- · Mathematics Education M.Ed., Ed.S., Ph.D.
- · Music Education M.Ed., M.S., Ed.S., Ph.D.
- · Physical Activity & Health M.S.
- · Physical Education/Teacher Education M.S.
- · Reading Education M.Ed., M.S., Ph.D.
- · Rehabilitation and Special Education Ph.D.
- · School Counseling M.Ed.
- · Science Education M.Ed., M.S., Ed.S., Ph.D.
- · Social Science Education M.Ed., M.S., Ed.S., Ph.D.
- · Special Education Ed.S.
- · Teaching English for Specific M.S.

#### Samuel Ginn College of Engineering

- · Aerospace Engineering M.S., Ph.D.
- · Biosystems Engineering M.S., Ph.D.
- Chemical Engineering M.S.Ch.E, Ph.D.
- · Civil Engineering M.S., MCE, Ph.D.
- · Computer Science & Software Engineering M.S., Ph.D.
- · Cybersecurity Engineering MSCE
- · Electrical & Computer Engineering M.S., Ph.D.
- · Engineering (interdisciplinary) ME
- · Engineering Management MEM
- · Industrial & Systems Engineering M.S., MEM, MISE, Ph.D. · Mathematics M.S., Ph.D.
- · Materials Engineering M.S., Ph.D.
- Mechanical Engineering M.S., Ph.D.

### School of Forestry and Wildlife

- · Forestry M.S., Ph.D.
- Natural Resources MNR, M.S.
- · Wildlife Sciences M.S., Ph.D.

### **College of Human Sciences**

- · Child Life M.S.
- · Consumer and Design Sciences M.S., Ph.D.
- · Development Practice MDP
- · Hospitality Management M.S., Ph.D.
- · Human Development & Family Studies M.S., Ph.D.
- · Marriage and Family Therapy M.S.
- Nutrition M.S., Ph.D.

#### College of Liberal Arts

- · Applied Behavior Analysis M.S.
- · Audiology Au.D.
- · Clinical Psychology Ph.D.
- Communication M.A.
- · Community Planning MCP
- · Economics M.S.
- · English M.A., Ph.D. · History M.A., Ph.D.
- · Industrial & Organizational Psychology M.S., Ph.D.
- · Public Administration MPA
- · Public Administration & Public Policy Ph.D.
- · Social Work MSW
- · Spanish M.A., MHS
- · Speech-Language Pathology M.S.
- · Technical & Professional Communication MTPC

#### School of Nursing

- · Nursing, Doctor of Nursing Practice DNP
- · Nursing, Nurse Practitioner Educator MSN
- · Nursing, Nurse Practitioner MSN

#### **Harrison School of Pharmacy**

· Pharmaceutical Sciences M.S., Ph.D.

### College of Sciences and

- · Biological Sciences M.S., Ph.D.
- · Chemistry M.S., Ph.D.
- · Geography M.S. · Geology M.S.
- · Physics M.S., Ph.D.
- · Statistics M.S.

#### College of Veterinary Medicine

· Biomedical Sciences M.S., Ph.D.

#### Interdisciplinary Programs

- · Applied Economics, Agriculture Ph.D.
- · Applied Economics, Forestry & Wildlife Sciences Ph.D.
- · Applied Economics, Liberal Arts Ph.D.
- · Data Science and Engineering M.S.
- · Real Estate Development MRED

· Earth System Science Ph.D.

- · Rural Sociology M.S.
- · Sociology M.A., M.S.

### **Application**

#### A complete application file consists of:

- Transcripts from all institutions attended. · Bachelor's degree or its equivalent from an
- accredited college or university. · Graduate Record Exam (GRE) general test if required by the department. Auburn University's ETS institution code is 1005.
- Graduate Management Admission Test (GMAT) for management, finance, Master of Business Administration and Master of Accountancy programs
- · \$60 domestic/\$70 international application fee

Additional information can be found at graduate.auburn.edu/prospective-students/

### Financial Aid

#### auburn.edu/finaid

Students must be pursuing a degree and must be enrolled at least half time (5 hours for graduate students) in courses required for their degree in order to receive federal aid. Students pursuing only a certificate do not qualify for federal aid. The FAFSA is the only form a student is required to complete to be considered for student assistance from any of the Title IV HEA programs, except for information needed to ensure the student's eligibility for such assistance (e.g., information needed to complete verification or to demonstrate compliance with the student eligibility provisions of the HEA and the regulations). Additional information, if requested, will be listed on the student's AU Access My Finances page after results of the FAFSA are received. For information on other financial assistance options such as fellowships and assistantships, visit aub.ie/GradFinAid.

Visit Auburn's Veterans Resource Center website at auburn.edu/veterans for information regarding the processing of veteran education benefits.

### **Graduate Student** Awards

The Graduate School recognizes academic excellence with a variety of awards to students each year. For details on the awards offered, please visit aub.ie/graduateawards.

### Graduate **Assistantships**

Graduate assistantships are a great way to get hands-on experience while studying at Auburn. To qualify for an assistantship offer, a graduate student must:

- · Be admitted to a graduate degree-seeking or certificate program. Students admitted to those programs will be classified as MST, EDS, PH.D., GCRT or GPR.
- · Be registered for at least one course during each academic term of the assistantship
- · Satisfy the minimum course load specifications of the individual departments and make satisfactory progress toward the degree.

#### For more information on graduate assistantships, visit aub.ie/assistantships.

# Campus Resources



#### Teaching and Learning auburn.edu/biggio

The Biggio Center for the Enhancement of Teaching and Learning engages, supports and empowers Auburn's academic community in scholarly teaching and the transformative learning process

Through educational development, instructional technology testing services and learning experience design, the Biggio Center brings together people, ideas and services so our graduates become creative problem solvers in a global economy.



#### Student Organizations auburn.edu/involve

Through AU Involve, students can connect with others across campus with similar hobbies, sports or religious interests, or activism in various advocacy groups. From our Graduate Student Council to the International Student Organization and the Black Graduate and Professional Student Association, there are many ways to get involved in campus life as



a graduate student.

### Transportation

#### auburn.edu/tigertransit

Tiger Transit offers students a ride to on-and-offcampus locations. Students must register their personal vehicles and bikes through Parking Services at auburn.edu/parking.

Bicycling is another form of transportation that is heavily encouraged on the Auburn campus. To learn more, please visit sustain.auburn.edu/engage/bikingat-auburn.





#### **CONTACT US**

**Graduate School** 

334-844-4700 graduate.auburn.edu

**Student Financial Services** 

334-844-4634 auburn.edu/sfs

Health Insurance Program

334-844-5012 aub.ie/grad-insurance

Office of International Programs

334-844-5001 auburn.edu/academic/international





