Graduate Education and Research at Auburn University

George Flowers

April 17, 2019
Introduction to Auburn University
View of Main Campus
• AU was Founded in 1856.

• Auburn covers 760 hectares with 81 buildings.

• Auburn offers more than 130 different majors offering bachelor’s, master’s and doctoral graduate degrees.

• There are currently 30,000+ students (5,800+ postgraduate students) at AU from the United States and around the world.

• We provide an educational experience that prepares our students for exciting and rewarding careers.
Auburn University is located in Alabama
Auburn University is located in Auburn, Alabama
City of Auburn

- Auburn is a small, friendly university town located on the beautiful plains of eastern Alabama
  - 50 miles east of Montgomery, Alabama's capital
  - 115 miles southwest of Atlanta, Georgia.
  - Other nearby cities are Birmingham and Columbus, Georgia
- About four hours drive from the Gulf Coast of Alabama and Florida.
- Warm and sunny climate with mild winters.
- Excellent health and recreational facilities; low crime rate.
- The Auburn-Opelika area has a population of ~100,000.
Notable Alumni

JAMES Voss '72

TIM COOK '82

OCTAVIA Spencer '94

Jimmy Wales '86

Charles Barkley '85
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* Rankings include public and private programs/schools unless otherwise indicated
Student Support Resources
Auburn University
Graduate Student Council

https://auburn.campuslabs.com/engage/organization/GSC
Black Graduate and Professional Student Association (BGPSA)

MISSION STATEMENT

- The Auburn University Black Graduate and Professional Association is an academic and professional organization that exists to address the unique needs and concerns of minority graduate and professional students, and to promote diversity within the Auburn community.
- The mission of the Auburn University Black Graduate and Professional Association is to advance the scholarly activity of minority students and to improve the conditions of the social environment.
- Through the use of consistent social interaction and multi-cultural programming geared largely towards scholarship, career and community assistance, the Black Graduate and Professional Association fosters academic achievement, understanding of and respect for differences, and, ultimately, the development of future minority leadership.

GOALS

- To provide a support system for all students enrolled in graduate and professional programs.
- To serve as a networking organization for all students and alumni.
- To provide current and prospective students advice in regards to graduate and professional programs.
- To assist Auburn University in recruiting qualified students into graduate and professional programs.
- To work with other university organizations and the surrounding community to ensure the creation of an institutional environment—both within and outside the classroom—that fosters students' full personal, academic, and professional development.
- Achievement of these purposes shall be provided and practiced through workshops; guest speakers, scholarship, academic writing, research meetings, and other activities that may help the organization meet its purpose and objectives.

Contact Information

1330 Student Center
Auburn University
Auburn, AL 36849
US
E: 301.1801@auburn.edu

https://auburn.campuslabs.com/engage/organization/bgpsa
Auburn University
African Students Association

- To help newly arriving international students from the continent of Africa transition to academic life in Auburn.
- To help with airport pick up for newly arriving students
- Organize recreational and social events for ASA members and make their study in AU more productive
- To help people going to Africa for field trips, missions and internships; connecting them to people we know from those countries to serve as guides.
- To promote diversity on AU campus by show casing the culture of different parts of Africa, through cultural events,
- To be ambassadors of AU in our respective countries and encourage more international students to chose AU when considering choices of grad school.
- To establish mentoring relationships between student and Faculty members
- To be a family for international students from Africa, who have been away from home for years.

https://auburn.campuslabs.com/engage/organization/ASA
Auburn University
Latino Student Association

Our purpose is to educate all Auburn University students and the Auburn community on values of the Latin American heritage through community service, social events and mentoring opportunities. We are here to unite all students of Auburn and to develop a crucial understanding of Hispanic heritage and what it means to be Latino or Latinx.

We aim to celebrate the Latino culture with fun social events throughout campus such as our Hispanic Heritage Month event, Día de los Muertos celebration, Latino countries’ Independence Day festivities, and much more!

With our mission, we plan to outreach to the community by supporting Latino businesses, volunteering at public schools and encourage participation in state events that involve the Latino community. LSA ultimately stands to unite all Auburn University students through education and celebration of diversity and friendship.

Anyone and everyone is welcome to join LSA! We will be delighted to have you as part of our family!

Follow us on Facebook! www.facebook.com/auburnlatinoassociationforstudents

Contact Information
Latino Student Association
3220 Student Center
Auburn University, AL 36849
E: rms0999@auburn.edu
P: 334-624-0502

Additional Information
https://auburn.campuslabs.com/engage/organization/latinostudentassociation
Chinese Students and Scholars Organization at Auburn University

http://www.csoauburn.com/forum.php
Service to the World

Learning English

The English as a Second Language (ESL) Program at Auburn University provides English language instruction to international students, faculty, and visiting scholars. The program offers courses in oral and written communication for international undergraduate and graduate students, classroom communication skills for international teaching assistants, and ESL tutoring to all members of the Auburn University international community.

It also offers a year-round intensive English Program and special programs for students from other schools and organizations abroad. The ESL Program is housed in the Office of the Provost.

Intensive English Program
- IEP Home Page
- Mission Statement
- IEP Courses
- Schedule/Calendar

Other Programs & Resources
- Global Bridge Program
- International Teaching Assistants Program
- ESL Courses
- Health Insurance
- International Student English Center

Site Translations
- Chinese: PDF or MS Word
- Korean: PDF or MS Word
- Japanese: PDF or MS Word
Office of International Programs

Welcome

Auburn is more than a school; it’s a family. We believe in similar things—in hard work, education, honesty and the human touch. Yet we celebrate our diversity as we serve the needs of a changing world. Together, we feed the hungry, house those in need and change the course of environments and economies.

As part of the Auburn family, you can make a difference, and when you stand proudly beside 150 years of your prestigious fellows—astronauts and architects, engineers and artists—you will know that you, too, are part of that legacy of service. We invite you to learn more about Auburn and how you can become part of the family.

Future Students

Admissions Resources

- Why Choose Auburn?
- Undergraduate Admissions
- Graduate Admissions
- Academic Programs

Student Life

- Housing
- Living in Auburn
- International Student Life
- Office of Student Involvement
- Programs and Organizations

Special Opportunities

- The Global Bridge Program
- Science Without Borders
Welcome!

Welcome to Auburn InterConnect. This site connects "local know how" of Auburn residents, students and faculty with "need to know how" of many international students at Auburn University.

Did you know that there are people from more than 80 nations right here on the Auburn campus? Think about it... Auburn is home to one-third of all the cultures in the world. What an exciting place to be. So whether you are a local resident or a visiting international student...read on and see how you can get plugged in! Learn how to start an community event here!

As a local resident, you already know where to go, what to do and how to do it in the Alabama environment. So why not share it with others? Become a local guide to life in Auburn. It could be a back yard barbeque, cooking American desserts...or hiking. It could be moms taking their kids to the Atlanta zoo, a pic-nick at Chewacla, or kayaking on the Coosa River. Or it could be as simple as bowling in Auburn...anything that would involve 5 or more people. You decide! See a list of upcoming events here!

Contacts

Leonard Vining  
InterConnect Coordinator  
Graduate School  
844-2143

Joanne Li  
Events Coordinator
AU InterConnect

The Auburn University Graduate School’s Interconnect program helps international students assimilate into the community through activities with Auburn residents.
Overview of Auburn University
Auburn University offers graduate degrees in the following schools and colleges

- College of Agriculture
- College of Architecture, Design & Construction
- College of Business
- College of Education
- Samuel Ginn College of Engineering
- School of Forestry and Wildlife Sciences
- College of Human Sciences
- College of Liberal Arts
- School of Nursing
- Harrison School of Pharmacy
- College of Sciences and Mathematics
- College of Veterinary Medicine
College of Agriculture

- Animal Sciences
- Agricultural Economics and Rural Sociology
- Biosystems Engineering
- Crop, Soil, and Environmental Sciences
- Entomology and Plant Pathology
- Fisheries, Aquaculture, and Aquatic Sciences
- Horticulture
- Poultry Science
College of Architecture, Design, and Construction

- School of Building Science
  - Building Construction
  - Real Estate Development
- School of Architecture, Plg & Landscape Arch
  - Architecture
  - Interior Architecture
  - Landscape Architecture
- School of Industrial and Graphic Design
  - Graphic Design
  - Industrial Design
College of Architecture, Design, and Construction
School of Forestry and Wildlife Sciences

Climate

Water and Soils

Health

Climate, Human and Earth Systems Sciences (CHESS)
College of Science and Mathematics

- Biological Sciences
- Chemistry and Biochemistry
- Geosciences
- Mathematics and Statistics
- Physics
College of Science and Mathematics
Samuel Ginn College of Engineering

- Aerospace Engineering
- Biosystems Engineering
- Chemical Engineering
- Civil Engineering
- Computer Science and Software Engineering
- Electrical and Computer Engineering
- Industrial and Systems Engineering
- Mechanical Engineering
Ginn College of Engineering
Agribusiness and Forest Products Industry

Alabama ranks 2nd in the nation in catfish production, 3rd in poultry and 3rd in peanuts. The state also ranks 2nd in the nation for commercial forest land.

Alabama Exports
Alabama agricultural exports totaled $802 million in 2010. Poultry accounted for 48 percent of those exports.
Strategic Goal

Auburn will expand its role as a partnership university by advancing impactful and transformative research and scholarship.

- 500 new faculty by 2021
- 2000 additional doctoral students by 2023

- Presidential Awards for Interdisciplinary Research
- Presidential Graduate Research Fellowships
Presidential Research Fellowships

AUBURN UNIVERSITY
PRESIDENTIAL GRADUATE RESEARCH
FELLOWSHIP PROGRAM

EMPOWERING TOMORROW’S DISCOVERY

A prestigious award for new students pursuing doctoral or terminal professional degrees. Auburn’s Presidential Graduate Research Fellowship Program offers fellowships of $30,000 (at minimum) in support of their work in established or emerging areas of excellence. Fellowship recipients are highly motivated and incredibly capable students who bring exemplary scholarship and innovation to the academic departments which host their study and research.

For more information, visit aub.ie/presidentialfellowships.

- Auburn is a comprehensive land-, sea-, and space-grant research university.
- Nearly 6,000 graduate students are enrolled at Auburn.
- There are 1,459 faculty members at Auburn. Ninety-two percent serve in full-time instructional positions.
- Auburn has been included among the top 50 public universities in the country by U.S. News & World Report for 25 years.
- Across a wide array of disciplines, Auburn is home to outstanding faculty members and state-of-the-art research facilities.
New Academic Facilities

Nursing/Pharmacy Research

Via College of Osteopathic Medicine (VCOM)
New Academic Facilities

Shelby Center/Engineering

Brown-Kopel Student Achievement Center/Engineering
Research Park
Academic Facilities

College of Business/Harbert Graduate Education Center

Brown Kopel Student Achievement Center

Mell Classroom Building
Football stadium
Football stadium

Arena
Strategic Hiring Initiative

- Health Disparities
- Pharmaceutical Engineering
- Climate, Human and Earth Systems Sciences (CHESS)
- Omics and Informatics
- Scalable Energy Conversion Science & Technology (ISEC-S&T)
Any Questions