

## CHOOSING TO PURSUE A DEGREE IN BIOLOGY

is just the beginning. The University of West Alabama's (UWA) Department of Biological and Environmental Sciences provides students with the **knowledge and tools** that extend well

beyond the classroom to propel them into an exciting career path. At the same time, students will gain a love of learning and a greater sense of community.

Through a core foundation of the curriculum, generous scholarships, and opportunities to attend cutting-edge conferences, **UWA supports our students every step of the way.** Programs such as *Scholarships in Science, Technology, Engineering, and Math (S-STEM)* assist high-achieving students to **accomplish their goals in the field of biology.**



## UWA BOSS II SCHOLARS

will be closely monitored, mentored, and advised throughout their college years. They will receive faculty and peer tutoring, academic counselling, career advising, professional development services, and access to other resources to ensure satisfactory performance of the **UWA BOSS II** scholars and successful completion of degrees in a timely fashion.



- ✓ THE **SAFEST** SCHOOL IN ALABAMA.
- ✓ ONE OF THE **TOP 10** ALABAMA UNIVERSITIES.
- ✓ ONE OF THE **MOST AFFORDABLE** UNIVERSITIES IN THE SOUTHEAST.
- ✓ 14:1 STUDENT-TO-FACULTY RATIO.

## SHARE OUR SUCCESS.



### CONTACT

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For more information about the Department of Biological and Environmental Sciences, please visit:



[www.uwaboss.com](http://www.uwaboss.com)

*The University of West Alabama does not discriminate on the basis of race, color, national origin, gender, religion, age, disability or sexual orientation in employment, or the provision of services.*

SHARE OUR SUCCESS!

# UWA BOSS

BIOLOGY OPPORTUNITIES AND SCHOLARSHIPS FOR SUCCESS II



YOU MAY BE ELIGIBLE FOR



## Full-Ride Scholarships

UWA  
The UNIVERSITY of  
WEST ALABAMA

\* **YOUR SUCCESS IS OUR SUCCESS.** Award-winning programs to nationally recognized student research, we provide the opportunities for student success in every academic area.



## ABOUT UWA BOSS

Scholarships in **Science, Technology, Engineering** and **Math (S-STEM)** is a federally funded program which provides financial support for students

as they **complete their bachelor degrees and prepare for employment or graduate school**. Students participating in **UWA BOSS II** may earn **annual scholarships of \$8,500**, renewable for up to 4 years. Additional scholarships, such as UWA Trustee's Scholarships, offer up to \$12,000 based, stacking scholarships can make family contributions at minimum or zero for qualified students.

**UWA BOSS II** scholars have **free exclusive access to many resources**, which include summer college preparation camp, well-being assessment, tutoring, academic counselling, career advising, and professional development services.

Also, scholars will be **closely monitored, mentored**, and **advised throughout their college years**. All these resources will ensure satisfactory performance of the **UWA BOSS II** scholars and successful completion of degrees in a timely fashion.

The UWA BOSS is funded by the National Science Foundation, Award No. 2128109.



## ELIGIBLE MAJORS FOR UWA BOSS SCHOLARS

### Cell and Molecular Biology (Medical Track)

This track is suited for those interested in admission to into medical, dental, veterinary, dentistry, physical therapy or optometry fields, or into graduate schools and many other fields.

### Biology Major

This track is well suited for students whose interests lie within more than one field, as they can major in biology and have a minor in disciplines such as Chemistry, Psychology, Physical Education, and other minors.

### Biology Major: Teacher Certification

This major is paired with teacher certification courses to provide the graduate for employment as a biology teacher in Alabama secondary schools.

### Environmental Science Comprehensive or Marine Biology Comprehensive

Environmental Science Marine Biology Major is a comprehensive program designed to prepare students for careers in the marine sciences.

### Conservation and Field Biology Major

This major is ideal for those seeking employment in environmental or governmental agencies, or those who wish to pursue graduate study in conservation-related fields.



## ELIGIBILITY

- Be a U.S. citizen, U.S. National or U.S. Permanent Resident.
- Will be enrolled full time (12 or more credits) at UWA.
- Major in biological and environmental sciences.
- Demonstrate academic potential or ability (minimum cumulative GPA of 3.0).
- Standardized test scores, ACT or SAT (22 minimum or 1000 minimum, respectively).
- Demonstrate financial need, defined for undergraduate students by the U.S. Department of Education guidelines for need-based federal financial aid.
- Scholarship renewal is based on meeting the above requirements and achieving a minimum 3.0 GPA.

## APPLICATION MATERIALS

- A complete scholarship online application form. A typed 300 to 400 word essay outlining your specific career goals and describing specifically how this scholarship will help you reach your goals.
- Two letters of recommendation, at least one of which is from an instructor in a STEM discipline. Reference letters should be in a sealed and signed envelope or sent by e-mail from the faculty member's email address.
- Transcripts of all high school level coursework with ACT and SAT scores.
- Additionally, the UWA Office of Financial Aid must have the results of your submitted Free Application for Federal Student Aid (FAFSA) by the scholarship deadline.

## SCHOLARSHIPS AVAILABLE FOR BEGINNING FRESHMAN

ACADEMIC AWARDS	ACT/SAT SCORE	Annual Amount
<b>Tiger Achievement Award</b>	21-22/1060-1120 OR 3.0-3.24 GPA	\$2,000
<b>Counselor's Award</b>	23-24/1130-1190 OR 3.25-3.74 GPA	\$3,000
<b>Director's Award</b>	25-26/1200-1250 OR 3.75+ GPA	\$4,000
<b>Dean's Award</b>	27-28/1260-1320	\$5,000
<b>Presidential Award</b>	29-30/1330-1380	\$7,000
<b>Trustee Excellence Award</b>	31-32/1390-1440	\$10,000
<b>Trustee Superior Award</b>	33-36/1450-1600	\$12,000

LEADERSHIP AWARDS	ACT/SAT SCORE	Annual Amount
<b>Trustee Leadership Scholarship</b>	19 OR 990 OR higher OR 2.5+ GPA	\$2,500
<b>Valedictorian or Salutatorian Scholarship</b>	19 OR 990 OR higher	\$2,500

## A DEGREE FROM THE UWA DEPARTMENT OF BIOLOGICAL AND ENVIRONMENTAL SCIENCES

can be a step towards one of the following jobs with the indicated average annual salary!

- Physician \$208K
- Microbiologist \$78K
- Wildlife Biologist \$62K
- Food Scientist \$62K
- Dentist \$158K
- Medical Scientist \$82K
- Conservation Scientist \$60K
- Biomedical Engineer \$101K
- Veterinarian \$90K
- Biology Teacher \$76K
- Physician Assistant \$104K
- Horticulturist \$53K

## HEAR FROM SUCCESSFUL BOSS SCHOLARS!



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Jade Montgomery

## Successful applicants will receive:

- **\$8,500 per academic year**
- **Academic advising and assistance**
- **Professional development activities**
- **Career services and counseling**
- **Peer and faculty mentoring**
- **Internship opportunities**



UWA BOSS I attending a 3 months paid summer internship at Yale University