

PATHWAYS | FISHERIES & ALLIED AQUACULTURE

Bachelor of Science in Fisheries & Allied Aquaculture



COLLEGE OF
AGRICULTURE

COURSE SELECTION

FRESHMAN

- Acquaint yourself with the School of Fisheries and potential areas of emphasis. Recognize that Biology is the foundation upon which your Fisheries degree is built.
- Gateway Courses: FISH 1100 (FALL), BIOL 1020/21 AND BIOL 1030/31

SOPHOMORE

- At end of sophomore you will choose their area of emphasis: Pre-Professional, Fisheries and Aquatic Resource Management, Aquaculture or Marine Resources.
- Gateway Courses: BIOL 3060 AND FISH 2100 (SUMMER)

JUNIOR

- Choose coursework related to chosen area of emphasis. Think about obtaining an internship or Fisheries related research experience.
- Gateway Courses: FISH 5220 (FALL) AND FISH 5320/21 (SPRING)

SENIOR

- Complete upper level courses within your chosen area of emphasis. Complete research/internship experience. Be prepared to enter the workforce or advanced education with a skill set that will enable success in their chosen area of interest.
- Gateway Courses: FISH 5380 AND FISH 5510

ASK FOR ASSISTANCE

- Meet with your assigned faculty advisor each semester to discuss your major and academic plan.



Comer Hall, home of the College of Agriculture student advising.

- Academic Support provides several free resources to improve academic performance, including Study Partners, Supplemental Instruction and academic coaching. (auburn.edu/academic-support)

- Meet with a counselor in the Career Center to explore career options and receive individualized assistance.

- Work with the Career Center to update your resume and cover letter.

GAIN EXPERIENCE

- Check your "This Week on Ag Hill" and "Find Your Career" e-mails to learn about ways you can get involved and gain experience on campus.
- Use LinkedIn (linkedin.com/alumni) to identify past graduates in your major.
- Contact them to set up informational interviews and shadowing opportunities to gain further understanding of your major in the world of work.



- Consider traveling abroad. The college offers Study Abroad Scholarships to students studying abroad.
- Apply to the Ag Alumni Mentoring Program. Students get to take part in job shadowing and networking opportunities and see first hand where your degree can take you.
- Pursue opportunities for an internship.
- Attend professional development events (Career Fairs, Etiquette Dinners, Workshops)
- Attend All Majors Career Expo (auburn.edu/career/events).
- Attend professional conferences and take part in industry tours.

GET INVOLVED

- Join the College of Agriculture Student Services Facebook page for college and major updates, and internship and job postings.
- The American Fisheries Society promotes professional development, outreach, and scholarship for students interested in fisheries or aquaculture.
- Join the American Society of Agronomy. Membership in the society is a valuable component of your professional career.
- Volunteer! Seek out opportunities that cater to your interest and also challenge you to get out of your comfort zone.
- Utilize AUInvolve (auburn.edu/auinvolve) to identify organizations of interest, to attend meetings and enhance your resume.



- Pursue leadership roles in your organization to exercise and enhance your skills.
- Gamma Sigma Delta is the Honor Society of Agriculture. The organization is dedicated to recognizing your academic achievements.

CAREER PLANNING

AUBURN UNIVERSITY CAREER CENTER

303 MARY MARTIN HALL | [AUBURN.EDU/CAREER](http://auburn.edu/career)

With courses in hatchery management, aquaculture production, fish health and water science, this option will prepare you for a career farming aquatic animals in freshwater and salt water.

WETLAND SPECIALIST
MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$18.3K - \$30.3K

FISHERIES BIOLOGIST
MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$18.0K - \$32.0K

ENVIRONMENTAL TECHNICIAN
MINIMUM EDUCATION: B.S.

ENTRY LEVEL SALARY RANGE: \$17.7K - \$42.0K

These are just three options out of many that environmental science majors pursue. For more career options be sure to check out "What Can I Do With a Major In..." on auburn.edu/career.



Mary Martin Hall, home of the Auburn University Career Center

Updated: June 11, 2015