### Pathways: Fisheries & Allied Aquaculture

**Bachelor of Science in Fisheries & Allied Aquaculture**

#### 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
- 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)

#### Sophomore
- 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)
- 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

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

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

#### Career Planning

**Auburn University Career Center**

303 Mary Martin Hall | 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.

#### GAIN EXPERIENCE

- 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.
- 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.**
- **Gamma Sigma Delta is the Honor Society of Agriculture. The organization is dedicated to recognizing your academic achievements.**
- **Pursue leadership roles in your organization to exercise and enhance your skills.**
- **Pursue opportunities for an internship.**
- **Attend professional conferences and take part in industry tours.**
- **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.**

#### Course Selection

**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.