

**HOW TO USE THIS MAP**

Use the three rows of the map to explore possibilities and plan for your success by seeing the many overlapping and connected areas of career and academics. Get started thinking about your future now. Where do you see yourself after you finish your degree? If you have tentative goals (like careers or grad school) while working through your degree, it helps you with short-term decisions about experiences, courses, and helps keep you motivated for success!



**First Year**

**Middle Years**

**Last Year**

**SUCCEED  
ACADEMICALLY**

*Freshman Year*

- Take coursework with a “C” or above in required biology major courses
- Learn how to balance responsibilities/deadlines
- Active engagement in your classes
- If needed, get assistance early; use Supplemental Instruction and the tutoring opportunities

*Sophomore & Junior Years*

- Take coursework with a “C” or above in required biology major courses
- Consider Honors in the Major
- Active engagement in your classes

*Senior Year*

- Take coursework with a “C” or above in required biology major courses
- Active engagement in your classes
- Take BIOL 4195: Biology Capstone

**CONNECT TO  
THE WORLD  
AROUND YOU**

- Undergraduate research
- Campus/CNSM/Biology involvement  
Registered Student Organizations (RSOs)  
CNSM Ambassadors  
Greek Life

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- Seek out relevant jobs/internships/shadowing opportunities
- Community outreach opportunities
- Attend Dept of Biology seminars/events

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**PREPARE FOR  
WHAT’S NEXT**

- Consult with the academic advisor and develop an academic roadmap for graduating (fall, spring, summer)
- Register for classes on-time for each academic term

- Seek leadership opportunities
- In Junior Year identify your professional goals for employment/professional school/graduate school
- If applicable, consult with a professional school advisor
- After Junior Year take the GRE or MCAT if you desire to go to professional or graduate school
- Develop scientific skills in lab courses /research/internships

- Seek assistance from Career Services
- Attend the UCA Career Fair
- In the fall apply for professional or graduate school
- Develop scientific skills in lab courses /research/internships
- Apply for official degree audit & graduation with the Registrar’s Office

**WHAT CAN I DO WITH THIS MAJOR?**

Students who earn a BS degree in Biology possess a scientific competency and skill set that is valued by graduate programs, professional schools, and employers. About 50% of our graduates attend professional school, 30% attend graduate school, and 20% seek employment. Those who enter the workforce have obtained employment in various capacities: AR State Crime Lab, Conway Regional Hospital, biomedical lab technician, environmental consultant/technician, data analyst, AR Game and Fish Commission, USDA, Nature Conservatory, ... the possibilities are endless.

**WHAT SKILLS & ATTRIBUTES WILL I NEED TO DEVELOP TO BE SUCCESSFUL?**

- Oral & written communication
- Data interpretation
- Curiosity
- Problem solving
- Independent inquiry
- Integrity
- Responsibility
- Altruism