Biology // MAJOR MAP

Bachelor of Arts/Bachelor of Science

Concentrations: Biomedical Science, Environmental Biology/Field Biology, General Biology



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	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	CAREER
Grow ACADEMICALLY	Investigate introductory courses like BIO 1004 Principles of Biology, BIO 1111 Biology Colloquium, BIO 2134 General Zoology, and CHE 1115 General Chemistry I. Familiarize yourself with your department by getting to know the professors and other students within your major.	Explore career goals with your advisor and declare your desired concentration. Discover more about your major by engaging in the Biology Core Curriculum.	Consider what internships are available. Continue engaging in the Biology Core Curriculum and core content areas.	BIO 4471 Seminar in Biology and SCF 3402 Biology Through the Eyes of Faith will bring your academic experiences together and prepare you for your desired career path upon graduation.	Biological Technician Biochemist Health Communications Specialist
Pursue SERVANT LEADERSHIP	Participate in student organizations and professional associations like Biology Club, Pre-Health Club, Pre-Physical Therapy Club, and Sigma Zeta Honor Society. Consider joining the Microbiology Research Team.	Take more responsibility in your extra-curricular activities. Engage in your student organization and consider a leadership role within Biology Club, Pre-Health Club, or Pre-Physical Therapy Club. Consider volunteering to tutor other students in Biology.	Demonstrate servant-leadership by making new members feel welcome and pursuing officer positions in your organization.	Spread the word about what clubs/ organizations/events you have enjoyed and help others to get connected on campus. Consider shadowing healthcare providers.	Pharmaceutical Sales Representative Pharmacist Dentist Physician
Embrace OUR GLOBAL SOCIETY	Visit SBU's Center for Global Connections to learn about global service opportunities. Participate in service opportunities with Biology Club throughout the year. Consider becoming an active member in the International Club.	Are you interested in studying abroad? Ask your advisor or Career Services about study abroad opportunities.	Explore the opportunity to do research through the SBU Undergraduate Research Experience Program. Experience another culture in Taiwan or China with the Biology department.	Assess what opportunities, locally and globally, are available upon graduation.	Assistant Nurse Practitioner Medical Services Manager Attorney Nature
Plan for YOUR FUTURE	Discuss your career interests with an advisor and identify your goals. Apply for private scholarships within the College of Science and Mathematics. Attend study sessions to enhance your learning.	Schedule an appointment with Career Services for information on building your résumé and cover letter. Consider becoming a member of professional societies and attending meetings. Begin pursuing internship opportunities.	Continue pursuing internship opportunities. Explore professional and graduate schools, if you desire to continue your education. Evaluate what entrance exams are required.	Identify and ask individuals if they will write your letters of reference/ recommendation. Finalize your résumé and cover letter. Apply to professional and graduate schools or employers.	Conservation Officer Research Scientist Microbiologist