





	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	CAREER POSSIBILITIES
 <p><i>Grow</i> ACADEMICALLY</p>	<p>Investigate introductory courses like MAT 1195 Calculus I, MAT 2255 Calculus II, CIS 1033 Foundations of Computer Science, and MAT 3332 Symbolic Logic and Set Theory.</p> <p>Familiarize yourself with your department by getting to know the professors and other students within your major.</p>	<p>Explore career goals with your advisor and consider a double major or adding a minor.</p> <p>Discover more about your major by engaging in courses such as MAT 2263 Calculus III, MAT 3343 Mathematical Statistics, and MAT 3323 Linear Algebra.</p>	<p>Consider what internships are available. Continue engaging in major-specific courses. If you are pursuing a Bachelor of Arts, complete your Foreign Language requirement during this year.</p>	<p>MAT 4663 Advanced Calculus and MAT 4483 Contemporary Geometry will bring your academic experiences together and prepare you for your desired career path upon graduation.</p>	<p>CAREER POSSIBILITIES</p> <ul style="list-style-type: none"> Actuary Budget Analyst Computer and Information Research Scientist Cryptographer Data Analyst Data Scientist Economist Financial Analyst Financial Planner Insurance Underwriter Inventory Control Specialist Investment Analyst Mathematician Operations Research Analyst Programmer Analyst Statistician Systems Engineer
 <p><i>Pursue</i> SERVANT LEADERSHIP</p>	<p>Participate in student organizations and professional associations.</p> <p>Engage in Chapel services and explore other Community Life + Worship opportunities.</p>	<p>Take more responsibility in your extra-curricular activities. Engage in your student organization and consider leadership roles.</p> <p>Consider utilizing your skills to volunteer on campus or through a community organization.</p>	<p>Demonstrate servant-leadership by making new members feel welcome and pursuing leader/officer positions in your organization.</p>	<p>Spread the word about what clubs/organizations/events you have enjoyed and help others to get connected on campus.</p>	
 <p><i>Embrace</i> OUR GLOBAL SOCIETY</p>	<p>Visit SBU's Center for Global Connections (CGC) to learn about global service opportunities.</p>	<p>Are you interested in studying abroad? Ask your advisor or Career Services about study abroad opportunities.</p>	<p>Consider serving on a team through the CGC.</p>	<p>Assess what opportunities, locally and globally, are available upon graduation.</p>	
 <p><i>Plan for</i> YOUR FUTURE</p>	<p>Gather information on careers you are interested in pursuing. Use the Occupational Outlook Handbook to discover information and job projections for any career path.</p> <p>Apply for scholarships within the College of Professional Programs.</p>	<p>Schedule an appointment with Career Services for information on building your résumé and cover letter.</p> <p>Begin exploring options you have for internships by attending career fairs and building your career network.</p>	<p>Gain experience by pursuing an internship.</p> <p>Explore graduate schools, if you desire to continue your education.</p>	<p>Identify and ask individuals if they will write letters of reference/recommendation for you.</p> <p>Finalize your résumé and cover letter.</p> <p>Plan a time to meet with the Career Services Director to practice through a mock interview.</p>	