





Computer Science Education // MAJOR MAP

Bachelor of Science



Southwest Baptist
UNIVERSITY

	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
 <p>Grow ACADEMICALLY</p>	<p>Investigate introductory courses like CIS 1144 Computer Science I, CIS 1154 Computer Science II, MAT 1173 Discrete Mathematics, and CIS 2213 Systems Analysis and Design.</p> <p>Familiarize yourself with your department by getting to know the professors and students.</p>	<p>Explore career goals with your advisor. Discuss when to take the Missouri General Education Assessment (MoGEA).</p> <p>Discover more about your major by engaging in courses that integrate Computer Science and Education.</p>	<p>Continue engaging in CIS Core Courses as well as Educational Support Courses.</p> <p>Strive to be in the top 20% of your class for entrance into Delta Mu Delta Honor Society.</p>	<p>EDU 4691 Student Teaching Seminar will bring your academic experiences together and prepare you for your desired career path upon graduation.</p>
 <p>Pursue SERVANT LEADERSHIP</p>	<p>Participate in student organizations and professional associations like Association for Computing Machinery (ACM), Sentrepact, Future Business Leaders of America (FBLA), and Student Missouri State Teachers Association (SMSTA).</p> <p>Engage in Cyberhealth Day where you will perform security checks and remove viruses from community members' computers.</p>	<p>Take more responsibility in your extra-curricular activities. Engage in your student organization and consider a leadership role within ACM, Sentrepact, FBLA, or SMSTA.</p>	<p>Demonstrate servant-leadership by making new members feel welcome and pursuing project 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>Embrace OUR GLOBAL SOCIETY</p>	<p>Visit SBU's Center for Global Connections to learn about global service opportunities.</p> <p>Participate in service opportunities with ACM, Sentrepact, FBLA, or SMSTA throughout the year.</p>	<p>Compete and travel with ACM, Sentrepact, or FBLA.</p> <p>Are you interested in studying abroad? Ask your advisor or Career Services about study abroad opportunities.</p>	<p>Compete and travel with ACM, Sentrepact, or FBLA.</p> <p>Consider taking an international trip with the SBU MBA program.</p>	<p>Assess what opportunities, locally and globally, are available upon graduation. Investigate opportunities to teach abroad.</p>
 <p>Plan for YOUR FUTURE</p>	<p>Discuss your career interests with an advisor and identify your goals.</p> <p>Apply for CPP scholarships.</p>	<p>Attend the CPP career fair held each semester.</p> <p>Pursue internship opportunities by networking at career fairs held on campus.</p>	<p>Explore graduate schools if you desire to continue your education.</p> <p>Prepare for the Missouri Content Assessment.</p>	<p>Identify and ask individuals if they will write you letters of reference/recommendation.</p> <p>Finalize your résumé and cover letter.</p>

CAREER POSSIBILITIES

Computer Science
Teacher