





Math Education // MAJOR MAP

Bachelor of Science



Southwest Baptist
UNIVERSITY

	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
 <p><i>Grow</i> ACADEMICALLY</p>	<p>Investigate introductory courses like MAT 1195 Calculus I, CIS 1033 Foundations of Computer Science, MAT 3332 Symbolic Logic and Set Theory, and EDU 2113 Educational Psychology.</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 when you will take the Missouri General Education Assessment (MoGEA).</p> <p>Discover more about your major by engaging in courses such as EDU 2141 Field Experience I, EDU 2313 Foundations of Education, and MAT 2263 Calculus III.</p>	<p>Continue engaging in your Professional Educational Coursework through EDU 3382 Field Experience Level 2, EDU 4513 Methods of Teaching Math in the Middle and Secondary Schools, and MAT 3391 Preparing for Secondary Mathematics Teacher Certification Exam.</p>	<p>SCF 3422 Mathematics Through the Eyes of Faith, EDU 4949 Student Teaching Secondary, EDU 4691 Student Teaching Seminar, EDU 4832 Assessment and Evaluation of Learners, and EDU 4842 Teaching Diverse.</p> <p>Learners will bring your academic experiences together and prepare you for your desired career path upon graduation.</p>
 <p><i>Pursue</i> SERVANT LEADERSHIP</p>	<p>Participate in student organizations and professional associations like Student Missouri State Teachers Association (SMSTA).</p>	<p>Take more responsibility in your extra-curricular activities. Engage in your student organization and consider a leadership role within SMSTA.</p> <p>Consider tutoring with SBU's Run2Win program, in the Math tutoring lab, or in an area school.</p>	<p>Demonstrate servant-leadership by making new members feel welcome and pursuing leader/officer positions in your organization.</p> <p>Attend a Mathematics educators conference with professors.</p>	<p>Spread the word about what clubs/organizations/events you have enjoyed and help others to get connected on campus.</p> <p>Consider substitute teaching during your non-student teaching semester.</p>
 <p><i>Embrace</i> 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 SMSTA throughout the year.</p>	<p>Consider how you can utilize your skills through tutoring, volunteering in a school classroom, or assisting at contests.</p> <p>Are you interested in studying abroad? Ask your advisor or Career Services about study abroad opportunities.</p>	<p>Explore another culture or improve your language skills by taking a class or being involved with the Center for Global Connections.</p>	<p>Assess what opportunities, locally and globally, are available upon graduation.</p> <p>Investigate options to teach abroad.</p>
 <p><i>Plan for</i> YOUR FUTURE</p>	<p>Discuss your career interests with an advisor and identify your goals.</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>Use your field experience to make professional connections and build your career network.</p> <p>Schedule an appointment with Career Services for information on building your résumé and cover letter.</p>	<p>Explore graduate schools, if you desire to continue your education. Consider SBU's Master's degrees in Education.</p> <p>Prepare for and take the Missouri Content Assessment.</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 a mock interview.</p>

CAREER POSSIBILITIES

Middle School Math Teacher

High School Math Teacher