

If you plan to transfer to a four-year college or university to complete a major in mathematics, you should complete the following courses. Consult with the math department chair or an academic advisor before beginning this program of study. These courses provide the basic preparation leading to mathematics-related careers. You may earn an associate of science degree by meeting the general education requirements.

Degree: Associate of Science

Required Courses	Credits
MAT 201 Calculus I *	5
MAT 202 Calculus II	5
MAT 204 Calculus III	5
MAT 261 Differential Equations	4
CSC 160 Computer Science I	4
PHY 211 Physics: Calculus Based I*	5
PHY 212 Physics: Calculus Based II*	5
*Fulfills General Education requirements	
General Education Courses (See AS Degree Requirements page 18)	27
Total Credits	60