

# Mathematics - Associate in Science

	Credit Hours
General Education Requirements	
<b>COMMUNICATIONS</b>	9
ENG176 English Composition I	
ENG177 English Composition II	
COM106 Interpersonal Communication –or-- COM131 Speech Communication --or--COM276 Public Speaking	
<b>NATURAL AND PHYSICAL SCIENCE (1 of each)</b>	9-10
Any BIO prefix with lab	
Any CHM, PHS, or PSC prefix with lab	
<b>MATHEMATICS</b>	3
MTH191 Analytical Geo and Calculus I (5)	
<b>SOCIAL AND BEHAVIORAL SCIENCE (from 2 disciplines)</b>	9
<b>HUMANITIES (from 2 disciplines)</b>	9
<b>LIFETIME FITNESS AND HEALTH</b>	3
HPR101 Concepts of Physical Health –or- HPR176 Lifestyle Management –or- HPR177 Personal & Community Health	
Physical Activity Course from Approved List	
<b>COMPUTER SKILLS</b>	
BUS235 Microcomputer Office Applications I	3
<b>MAJOR DEPARTMENT RECOMMENDED ELECTIVES</b>	19
MTH193 Analytic Geo and Calculus II	
CHM187 General Chemistry II	
PHS251 General Physics I	
PHS252 General Physics II	
MTH183 Trigonometry	
MTH181 Elementary Statistics	
Total Required Credit Hours	64