

## Pre-Engineering - 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	
<b>NATURAL AND PHYSICAL SCIENCE (1 from both)</b>	9-10
BIO123 Environmental Science (4)	
CHM186 General Chemistry and Lab (5)	
<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—HPR177 Personal & Community	
Physical Activity Course from Approved List	
<b>COMPUTER SKILLS</b>	3
BUS235 Microcomputer Office Applications I	
<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	
Total Required Credit Hours	64