

STEM COLLEGE STUDIES

Program Certificate

Total Degree Credits

18

Prescribed Program Requirements

<i>Math</i>		
Select one of the following:		4
MATH 103	College Algebra	
MATH 107	Pre-Calculus	
MATH 165	Calculus I	
MATH 166	Calculus II	
<i>Science with Lab</i>		
Select two of the following pairs:		8
BIOL 150 & 150L	General Biology I and General Biology I Lab	
BIOL 151 & 151L	General Biology II and General Biology II Lab	
BIOL 220 & 220L	Anatomy and Physiology I and Anatomy and Physiology I Lab	
BIOL 221 & 221L	Anatomy and Physiology II and Anatomy and Physiology II Lab	
CHEM 115 & 115L	Introductory Chemistry and Introductory Chemistry Lab	
CHEM 121 & 121L	General Chemistry I and General Chemistry I Lab	
PHYS 211 & 211L	College Physics I and College Physics I Lab	
PHYS 212 & 212L	College Physics II and College Physics II Lab	
<i>Science or Technology</i>		
Select one of the following:		3
BIOL 124	Environmental Science	
CIS 147	Principles of Information Security	
CSCI 101	Introduction to Computers	
CSCI 160	Computer Science I	
<i>Social & Behavioral Sciences</i>		
Select one of the following:		3
CJ 201	Introduction to Criminal Justice	
ECON 201	Principles of Microeconomics	
ECON 202	Principles of Macroeconomics	
POLS 115	American Government	
PSYC 111	Introduction to Psychology	
PSYC 250	Developmental Psychology	
SOC 110	Introduction to Sociology	
SOC 275	American Indian Studies	
Total Credits		18