

## SECONDARY EDUCATION

Course	Number	Title	Credit Hours
<b>Area A- Essential Skills, 9 credit hours</b>			
ENGL	1101	Composition I	3
ENGL	1102	Composition II	3
MATH	1111	College Algebra	3
	or		
MATH	1112	Plane Trigonometry	3
	or		
MATH	1113	Precalculus Mathematics	4
<b>Area B - Institutional Options, 4 credit hours</b>			
See Institutional Options, page 119.			4
<b>Area C - Humanities/Fine Arts, 6 credit hours</b>			
See Humanities/Fine Arts, pages 119-120.			6
<b>Area D - Science and Mathematics, 11 credit hours</b>			
Choose one of the following: (Science Sequence is required)			8
ASTR	1012, 1013	Astronomy of the Solar System & Stellar and Galactic Astronomy	
BIOL	1103, 1104	Introductory Biology I & II	
PHYS	1011, 1012	Physical Science I & II	
SCIN	1105, 1106	Interdisciplinary Sciences I & II	
	or		
Any science sequence listed under Science Majors or Health Professions Majors, see pages 121-122			
Choose one of the following:			3-4*
ASTR	1012	Astronomy of the Solar System	
BIOL	1103	Introductory Biology I	
BIOL	1120	Essentials of Life Sciences**	
MATH	1112	Plane Trigonometry	
MATH	1113	Precalculus Mathematics	
MATH	1127	Calculus I	
MATH	2000	Elementary Statistics	
PHYS	1011	Physical Science I	
SCIN	1105	Interdisciplinary Sciences I (for students who took PHYS 1011 and 1012 as their science sequence)	
	or		
Any science course listed under Science Majors or Health Professions Majors, see pages 121-122			
<b>Area E - Social Sciences, 12 credit hours</b>			
See Social Sciences, pages 122-123.			12
<b>Area F - Majors, 18 credit hours</b>			
EDUC	2110	Investigating Critical & Contemporary Issues in Education	3
EDUC	2120	Exploring Socio-Cultural Perspectives on Diversity	3
EDUC	2130	Exploring Teaching and Learning	3
Choose three (3) courses to be taken outside of Area F in the area of required concentration			9
<b>Outside Core</b>			
MGCS	1101	Managing Goals and Careers	2
HLTH	1101	Health	2
PHED (3 one-hour courses)		Physical Education	3
<b>Total</b>			<b>67</b>

\*If the course carries more than 3 semester hours, the extra semester hour may be placed in Area F if applicable.

\*\*Students may take Essentials of Life Sciences or Principles of Biology I & II, but not both for credit.