

COMPUTER SCIENCE (0041) – EFFECTIVE FALL 2014

NAME _____

ADVISOR _____

		Sem. Hrs.	Term	Grade
Area A Essential Skills - 9 Hours				
ENGL 1101	English Composition I	3	_____	_____
ENGL 1102	English Composition II	3	_____	_____
MATH 1112* or	Trigonometry or			
MATH 1113*	Pre-Calculus	3	_____	_____

***Students may need to complete MATH 1111 first, but MATH 1111 cannot count in area A for Computer Science.**

Area B Institution Options – 4-6 Hours

The following courses are recommended but other Area B courses are allowed.

CISM 2201	Fundamentals of Computer Applications	3	_____	_____
LEAD 1101	Leadership Development	2	_____	_____

Area C Humanities & The Fine Arts - 6 Hours

ENGL _____	_____ (literature course)	3	_____	_____
COMM _____	_____	3	_____	_____

Choose from COMM 1000, 1100 or 1110; COMM 1000 may only be used in Area B, the others may be used in either Area B or C

Area D Science, Mathematics, & Technology – 11-12 Hours

Must complete one of the following science sequences.

Students should consider where they plan to transfer to in selecting science classes.

• BIOL 1107K	Principles of Biology I	and BIOL 1108K	Principles of Biology II	
• CHEM 1211K	Principles of Chemistry I	and CHEM 1212K	Principles of Chemistry II	
• PHYS 1111K	Introductory Physics I	and PHYS 1112K	Introductory Physics II	
• PHYS 2211K	Principles of Physics I	and PHYS 2212K	Principles of Physics II	
_____	_____	4	_____	_____
_____	_____	4	_____	_____

The following course is recommended but other Area D courses (other than MATH 1145) are allowed

CSCI 1300	Introduction to Computer Science	3	_____	_____
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Area E Social Science - 12 Hours

HIST _____	Survey of World History I or II	3	_____	_____
HIST _____	U.S. History Through 1877 or After 1877	3	_____	_____
POLS 1101	American Government in World Perspective	3	_____	_____
The following course is recommended but other Area E courses are allowed				
PSYC 1101	General Psychology	3	_____	_____

Area F Courses Related to the Major – 18 Hours

CSCI 1301	Computer Science I	4	_____	_____
CSCI 1302	Computer Science II	4	_____	_____
MATH 1151	Calculus I with Geometry	4	_____	_____
Area F Electives (CSCI-prefix classes or MATH 2252)				
_____	_____	3	_____	_____
_____	_____	3	_____	_____

Students should consider where they plan to transfer to in selecting electives.

Area G Physical Education: Three-Course Requirement (as of fall 2013)

PHED _____
 (Fitness/wellness course: Choose from following PHED courses: 1105, 1106, 1123, 1161, 1162, 1110, 1139, 1115, 1116, 1182, 1198, 1220, 1225, or HLTH 1163H)

_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

TWO-YEAR TOTAL 64-70
Special Studies and/or Electives:

DART: _____

Date Audit Submitted: _____