

Name:		Completed by:			
ID:		Date:			
General Education Requirements (38-39 Credits)		Credits	Grade	Semester	Notes
Communication (6 Credits)					
ENG 1113 English Composition I	3				
ENG 1213 English Composition II	3				
History and U.S. Government (6 Credits)					
HST 1483 US History to the Civil War or HST 1493 US History since the Civil War	3				
GVT 1113 American Federal Government	3				
Science (8 Credits)					
PHS 1114 General Physical Science	4				
BIO 1114 General Biology or other lab science course.	4				
Humanities (6 Credits) See catalog for a listing of acceptable courses					
	3				
	3				
Mathematics (3 Credits)					
MTH 1513 Precalculus (Algebra)	3				
Liberal Arts (3 Credits)					
Any Area 6 course from the college catalog	3				
Arts and Science (3 Credits)					
BC 2113 Business Communications	3				
Computer Proficiency (3 credits)					
CIS 1113 Computer Applications	3				
Student Success (1 Credit) For first-time freshmen					
COL 1211 Success Strategies	1				
Program Requirements (33 Credits)		Credits	Grade	Semester	Notes
Program Core (14 Credits)					
CS 1613 Programming I (fall only)	3				
CS 1623 Programming II (spring only)	3				
MTH 1613 Precalculus (Trigonometry)	3				
MTH 2215 Calculus with Analytic Geometry I	5				
Program Electives (12 Credits)					
CS 1313 Programming Fundamentals	3				
CS 1533 Introduction to Visual Basic	3				
MTH 2225 Calculus with Analytic Geometry II (recommended)	5				
CS 2163 C++ Programming	3				
CIS 1653 Data Communication and Network Fundamentals (recommended)	3				
CIS 2213 Database Management Systems (recommended)	3				
CIS 2223 Systems Analysis	3				
CS 2263 C# Programming	3				
Substitutions must be approved by Program Chair					
Total Credit Hours Required: 64		15 hours at MSC <input type="checkbox"/>	Min 2.0 GPA <input type="checkbox"/>	Min 38 Hours in Gen Ed Core <input type="checkbox"/>	