

All course requirements in the major and minor must have a grade of "C" or better. All acceptable transfer work from a junior or community college will be recorded as lower division credit.

Major: Computer Science 39 hours

CS 123 Programming Fundamentals	_____	3	_____	_____
CS 134 Intermediate Programming	_____	3	_____	_____
CS 220 or MATH 340	_____	3	_____	_____
CS 257 Data Structures	_____	3	_____	_____
CS 301 Programming Language Concepts	_____	3	_____	_____
CS 320 Mathematical Foundation of Computer Science II	_____	3	_____	_____
CS/EET 340 Microprocessors & Assembly Programming	_____	3	_____	_____
CS 360 Object Oriented Development (Programming with Java)	_____	3	_____	_____
CS 415 or CIS 420	_____	3	_____	_____
CS 451 Design and Analysis of Algorithms	_____	3	_____	_____
CS 461 Operating Systems	_____	3	_____	_____
6 hrs from CS 342,404,457,462,470;CS/MATH 409, 410;Math 420,422;EET 241/L,472/L	_____	3	_____	_____
_____	_____	3	_____	_____

Required Courses in Related Areas(14-15 hours)

ENG 325 Professional & Technical Writing	_____	3	_____	_____
STAT 213 Statistical Methods I	_____	4	_____	_____
MATH 132 Calculus II	_____	4	_____	_____
One course from the following: MATH 202 or 352, or STAT 403	_____	3 or 4	_____	_____



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_____	_____
<i>Student Signature</i>	<i>Advisor Signature</i>
_____	_____
<i>Dean's Office Signature</i>	<i>Official Degree Plan Filing Date</i>