

A minimum of 125 credits is needed for graduation (or 127 if MA 011 is taken).
 This major requires a minimum of 55 credits.
 Some major courses may also fulfill Core Requirements.

Requirements for B.S. Degree
Major in COMPUTER SCIENCE
 Academic Year 2009 – 2010

Name: _____

Advisor: _____

MAJOR COURSES	Credits	Grade	Term
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COMPUTER SCIENCE DEPARTMENT

CS 121	Computer Science I	4.00	_____	_____
CS 122	Computer Science II	4.00	_____	_____
CS 221	Algorithms & Data Structures	4.00	_____	_____
CS 309	Database Systems	4.00	_____	_____
CS 322	Formal Methods	4.00	_____	_____
CS 332	Computer Organization & Architecture	4.00	_____	_____
CS 341	System Analysis & Design	4.00	_____	_____

Choose CS 421 or CS 422

CS	_____	4.00	_____	_____
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CS 490	Reading & Projects in CS & IS	4.00	_____	_____
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Two other Computer Science courses at or above 200 level:

CS	_____	4.00	_____	_____
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CS	_____	4.00	_____	_____
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COURSES REQUIRED FOR THE MAJOR:

MA 121	Calculus I	4.00	_____	_____
MA 122	Calculus II	4.00	_____	_____
MA 201	Linear Algebra	3.00	_____	_____