

Requirements effective Fall 2016 for class of 2020+

Department of Mathematics and Computer Science

COMPUTER SCIENCE MAJOR - Sample Curriculum

Quarter	First Year	Sophomore *	Junior	Senior
Fall	CSCI 10 & L	MATH 14	COEN 177 & L	CSCI 161
	MATH 11	MATH 51	Civic Engag.	CSCI Emphasis III
	CTW I	Diversity	Language I	Rel Theol Cult III
	Culture&Ideas I	Rel Theol Culture I	Advanced Writing	(Elective)
Winter	CSCI 60 & L	COEN 20 & L	CSCI Emphasis I	CSCI Emphasis IV
	MATH 12	MATH 122 **	COEN/ELEN 21 & L	Elective
	Culture&Ideas II	Rel Theol Culture II	Language II	Elective
	Natl Science (for CSCI)	Social Science	(Elective)	(Elective)
Spring	CSCI 61	CSCI 163A	CSCI Emphasis II	CSCI Emphasis V
	MATH 13	MATH 53 **	Ethics	Elective
	CTW II	Arts	Culture&Ideas III	Elective
	Elective	Elective	(Elective)	(Elective)
* In addition to the courses listed above, it is recommended that sophomores also take an upper division CSCI or COEN course with a significant programming component.				
** Students taking MATH 123 in Spring of their Sophomore year should take MATH 53 in Winter				