

COMPUTER SCIENCE
Bachelor of Arts/Bachelor of Sciences
2009-2011 Catalog

This 4-Year Plan is only a suggested guide for planning course selections.

Official course selections should be made with the guidance of an academic advisor and will depend on an individual student's situation.

Specific information regarding majors, minors, course descriptions, policies and procedures can be found in the university catalog.

	FALL		SPRING	
YEAR I	ENG1000: Prep & Intro Composition	4	IDS1600: Culture, Diversity, & Expression	4
	General Education Course (KO, ONW, AP)	3-4	MTH1100: College Algebra	3
	General Education Course (KO, ONW, AP)	3-4	General Education Course (KO, ONW, AP)	3-4
	General Education Course (KO, ONW, AP)	3-4	Elective	2-4
	Total Semester Hours	13-16	Total Semester Hours	12-15
YEAR II	ENG2010: Composition II	4	IDS2000: Wellness & Social Responsibility	4
	CSC1500: Computer Science I	4	CSC1600: Computer Science II	4
	CSC2600: Discrete Structures	4	General Education Course (KO, ONW, AP)	3-4
	General Education Course (KO, ONW, AP)	3-4	MTH1310: Precalculus*	4
	Total Semester Hours	15-16	Total Semester Hours	15-16
YEAR III	Required CSC (3000/4000 Level) Course**	4	Selected CSC Course	4
	3000/4000 Level General Education Course	3-4	Required CSC (3000/4000 Level) Course	4
	MTH2210: Calculus I*	4	MTH2220: Calculus II*	4
	PHY2210: General Physics I*	4	PHY2220: General Physics II*	4
	Total Semester Hours	15-16	Total Semester Hours	16
YEAR IV	Required CSC (3000/4000 Level) Course	4	Required CSC (3000/4000 Level) Course	4
	Selected CSC Course***	4	Selected CSC Course***	4
	Elective or Writing Intensive (WI) Course	3-4	Elective	3-4
	Elective	3-4	Elective	3-4
	Total Semester Hours	14-16	Total Semester Hours	14-16

*denotes course required to obtain Bachelor of Sciences.

REQUIRED CSC COURSES**	CREDITS	NOTES
CSC3150, 3610, 4250, 4700 (Student must enroll in any upper division core and elective computer science courses offered in a specific term; These courses are rotated and will not likely be offered in the subsequent year)	12	Student must complete 30 semester hours at the 3000 level or above, of which 15 semester hours must be completed at Aurora University.
SELECTED CSC COURSES***		
CSC3500, 3750, 4150, 4200, 4360, 4400, 3810, 4810, 3830, 4830, 3940, 4940)	8	Last 24 semester hours of degree must be completed at Aurora University, including at least 18 semester hours in the major.
KO = Knowing Ourselves and Others A and B ONW = Our Natural World AP = Aesthetic and Philosophical Expression A and B		WI indicates the required 3000-level Writing Intensive course for the major.

If you have questions about this major, contact **Brynn Landwehr** in the Crouse Center for Student Success at (630) 844-6870.

