Computer Science Department
Computer Science Major
Curriculum Year: 2016-2017

Your department has developed this road map, taking into account prerequisites and schedule restrictions.
You should pay attention to these concerns when deviating from this plan.

	Fall	Units	Winter	Units	Spring	Units	Comment
Year 1	**CS 140** Major Core	4	**CS 130** Major Core	4	**CS 210** Major Core	4	*Students must meet with their faculty advisor at least once each year.*
	ENG 104 or ENG 107 or ENG 109 or ENG 110 or IGE 120 GE Area A	4	**CS 141** Major Core	4	**CS 240** Major Core	4	*One course must be completed in each of the GE Areas A1, A3, C1–3, D2–3, and E.*
	MAT 114 GE Area B4/Major Support	4	**MAT 115** Major Support	4	**MAT 116** Major Support	4	
			GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	**BIO 110/111L** GE Area B2, B3/ Major Support	4	
	Only three classes are recommended in the first quarter						
	Total Units	12	**Total Units**	16	**Total Units**	16	
					Total Units for Year	44	

	Fall	Units	Winter	Units	Spring	Units	Comment
Year 2	**CS 241** Major Core	4	**CS 264** Major Core	4	**CS 256** Major Core	4	
	MAT 214 Major Support	3	**MAT 208** Major Support	4	**CS 311** Major Core	4	
	PHY 131/131L GE Area B1, B3/Major Support	4	**PHY 132/132L** Major Support	4	**PHY 133/133L** Major Support	4	
	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	**PLS 201** GE Area D1a	4	**STA 326** Major Support	4	
	Total Units	15	**Total Units**	16	**Total Units**	16	
					Total Units for Year	47	

	Fall	Units	Winter	Units	Spring	Units	Comment
Year 3	**CS 331** Major Core	4	**CS 365** Major Core	4	**CS 408** Major Core	4	*CS Electives must include at least 20 units from the preferred electives as listed in the catalog.*
	CS Elective Major Core	4	**CS 301** Major Core	4	CS Elective Major Core	4	
	HST 202 GE Area D1b	4	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	
	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	
	Take the Graduation Writing Test						
	Total Units	16	**Total Units**	16	**Total Units**	16	
					Total Units for Year	48	

	Fall	Units	Winter	Units	Spring	Units	Comment
Year 4	CS Elective Major Core	4	**CS 480** Major Core	4	**CS 431** Major Core	4	*One course must be completed in each of the GE Areas B5, C4 and D4.*
	CS Elective Major Core	4	CS Elective Major Core	4	**CS 463** Major Core	2	*All GE Area A courses and all lower division GE courses in a GE area must be completed before taking the GE Synthesis course in that area.*
	CS 375 GE Synthesis B5/Major Support	4	GE Synthesis Any approved course in area C4 or D4	4	CS Elective Major Core	3	
	GE Any approved course in area A1, A3, C1–3, D2–3, or E	4	GE Synthesis Any approved course in area C4 or D4	4			
			Request a graduation check		*File an application to graduate*		
	Total Units	16	**Total Units**	16	**Total Units**	9	
					Total Units for Year	41	

Total Units on Plan	180
Major Core Units	85
Major Support Units	27
General Education Units	68
Unrestricted Elective Units	0