

**Civil Engineering Department
General Civil Engineering Major
Curriculum Year: 2013-2014**

*Your department has developed this road plan, 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	CE 122 Major Core		1	Area E Any approved course in Area E	4	CE 134/134L Major Core	4	<i>Students in this major are expected to maintain a GPA of at least 2.00 in all core courses. MAT 114, PHY 131/131L and PHY 132L satisfy both major and general education requirements</i>
	CHM 121 Major Support		3	CHM 122/122L Major Support	4	MAT 116 Major Core	4	
	CHM 121L GE Area B3		1	MAT 115 Major Core	4	PHY 132/132L Major Support	4	
	MAT 114 GE Area B4		4	PHY 131/131L GE Area B1, B3	4	GE Area C1 Any approved course in area C1	4	
	ENG 104 GE Area A2		4					
	GE Area B2 Any approved course in area B2		3	CE 127/127L Major Core	2	CE 128L Major Core	1	
	Total Units		16	Total Units	18	Total Units	17	
Total Units for Year						51		
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		Fall	Units	Winter	Units	Spring	Units	Comment
Year 2	CE 220/220L Major Core		4	ME 218 Major Core	3	CE 221/221L Major Core	3	<i>Upper division CE courses must be approved in advance by your advisor. One course must be completed in each of the GE areas A2-3, B1-3, C1-3, D3, and E.</i>
	ME 214 Major Core		3	ME 215 Major Core	4	CE 303/303A Major Core	3	
	MAT 214 Major Core		3	MAT 224 Major Core	4	GE Area A3 Any approved course in area A3	4	
	PHY 133/133L Major Support		4	GE Area D1a Any approved course in area D1a	4	ME 311 Major Core	3	

GE Area A1 Any approved course in GE Area A1	4			GE Area C2 Any approved course in area C2	4	
Total Units	18	Total Units	15	Total Units	17	
					Total Units for Year	50

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Year 3	Fall	Units	Winter	Units	Spring	Units	Comment
	CE 304 Major Core	4	CE 362/362A Major Core	3	CE 301 Major Core	4	
	CE 325 Major Core	2	CE 305/305L Major Core	5	CE 306L Major Core	1	
	CE 222/222L Major Core	4	CE 323/323L Major Core	4	CE 327L Major Core	1	
	IME 301 or STA 309 Major Support	3	CE 332/332L Major Core	4	CE 406 Major Core	4	
	GSC 321/321L GE Area B5	4	CE 326 Major Core	3	CE 431/431L Major Core	4	
					GE Area D1b Any approved course in area D1b	4	
	<i>Take the Graduation Writing Test</i>						
Total Units	17	Total Units	19	Total Units	18		
					Total Units for Year	54	

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Year 4	Fall	Units	Winter	Units	Spring	Units	Comment
	CE 421 Major Core	4	CE 492 Major Core	2	CE 493 Major Core	1	<i>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.</i>
	CE 491 Major Core	1	EGR 445 GE Area D4	4	CE XXX Major Core	4	
	GE Area D2 Any approved course in area D2	4	GE Area C3 Any approved course in area C3	4	EGR 402 GE Area C4	4	
	CE XXX Major Core	3	GE Area D3 Any approved course in area D3	4	CE XXX Major Core	4	
CE 451 Major Core	4						

			<i>Request a graduation check</i>		<i>File an application to graduate</i>			
	Total Units	16	Total Units	14	Total Units	13		
						Total Units for Year	43	
Total Units on Plan							198	21 GE units counted also as Major Support for a total of 39 Major Support units
Major Core Units							112	
Major Support Units							18	
General Education Units							68	
Unrestricted Elective Units							0	