

Student: _____

Tel #: _____

Civil Engineering Curriculum - Fall 2009 Revised ver. 2

ID #: _____

Email: _____

Course	Title	Cr.	Sem Taken	Repeat/ Tran	Gr.	Cr.	Points	Course	Title	Cr.	Sem Taken	Repeat/ Tran	Gr.	Cr.	Points
MA 16300	Integ. Calc. & Anal. Geom. I	5					0	MA 16400	Integ. Calc & Anal. Geom. II	5					0
CHM 11500	General Chemistry	4					0	PHYS 15200	Mechanics	4					0
ENGR 15100	Software Tools for Engrs.	3					0	COM 11400	Fund. of Speech Comm.	3					0
ENGR 18600	First Year Seminar for Engrs	1					0	ENGL 10400	English Composition I	3					0
ENGR 19000	Elementary Engr. Design	2					0	C E 11500	Engineering Drawing I	1					0
Sem 1 Total		15				0		Sem 2 Total		16				0	
MA 26100	Multivariate Calculus	4					0	MA 26400	Differential Equations	3					0
PHYS 26100	Electricity Optics	4					0	MA 26500	Linear Algebra	3					0
C E 11600	Engineering Drawing II	1					0	C E 27300	Mechanics of Materials	3					0
C E 20100	Surveying & G.I.S.	3					0	C E 27500	Basic Mech. II: Dynamics	3					0
C E 27101	Basic Mechanics I: Statics	3					0	MSE 20000	Materials Science	3					0
Sem 3 Total		15				0		Sem 4 Total		15				0	
C E 31200	Fluid Mechanics	3					0	COM/ENGL 30700	Written/Oral Comm for Engrs.	3					0
C E 31300	Fluid Mechanics Lab	1					0	STAT 34500	Statistics	3					0
C E 33400	Structural Analysis	3					0	C E 32200	Intro to Construction Engr.	3					0
C E 35400	Intro to Environmental Engr.	3					0	C E 32300	Soil Engineering	3					0
M E 31100	Engr. Project Management	3					0	C E 34200	Engr. Hydrology & Hydraulics	3					0
M E 34500	Mech. Engr. Experimentation	3					0	C E 35100	Intro to Transportation Engr.	3					0
Sem 5 Total		16				0		Sem 6 Total		18				0	
M E 42900	Senior Engr. Design I	2					0	M E 43900	Senior Engr. Design II	3					0
Sci. Elective*	*Restricted Sci. Elective	3					0	PHIL 32400	Ethics for the Professions	3					0
C E 47100	Reinforced Concrete Design	3					0	C E Elective		3					0
POL 30500	Technology and Society	3					0	C E Elective		3					0
C E Elective		3					0	Hum/SS Elec		3					0
Hum/SS Elec		3													
Sem 7 Total		17				0		Sem 8 Total		15				0	
								Grand Total		127				0	0
								Cumulative GPA							0.000

*Restricted Sci. Elective has to be either a biology, environmental science, or geoscience course.