

CIVIL ENGINEERING					
1st Year Fall			1st Year Spring		
	COURSE CODE AND NAME	CREDIT		COURSE CODE AND NAME	CREDIT
1	COM101 ENGLISH I	(3, 0) 3	9	COM108 HISTORY	(2, 0) 2
2	COM111 CHEMISTRY	(3, 0) 3	10	COM110 ENGLISH II	(3, 0) 3
3	COMP117 COMPUTING FOUNDATIONS	(3, 2) 4	11	COM122 PHYSICS II	(3, 0) 3
4	CE119 INTRODUCTION TO PROFESSION	(2, 0) 0	12	CE112 ENGINEERING DRAWING	(3, 2) 4
5	ENG111 CHEMISTRY LAB	(0, 2) 1	13	ENG122 PHYSICS II LAB	(0, 2) 1
6	ENG121 PHYSICS I LAB	(0, 2) 1	14	MATH109 LINEAR ALGEBRA	(3, 0) 3
7	ENG131 PHYSICS I	(3, 0) 3	15	MATH110 CALCULUS II	(3, 2) 4
8	MATH101 CALCULUS I	(3, 2) 4			
		19			20
2nd Year Fall			2nd Year Spring		
	COURSE CODE AND NAME	CREDIT		COURSE CODE AND NAME	CREDIT
16	CE201 SURVEYING	(3, 2) 4	22	CE202 STRENGTH OF MATERIALS	(4, 0) 4
17	CE207 MATERIALS SCIENCE	(2, 2) 3	23	CE206 DYNAMICS	(4, 0) 4
18	CE211 STATICS	(4, 0) 4	24	CE208 MATERIALS OF CONSTRUCT	(2, 2) 3
19	COM106 TURKISH	(2, 0) 2	25	LEUXX1 FREE ELECTIVE II	(3, 0) 3
20	LEUXX2 FREE ELECTIVE I	(3, 0) 3	26	MATH224 ENGINEERING MATHS	(3, 0) 3
21	MATH201 ORDINARY DIFFERENTIAL EQUATIONS	(3, 2) 4	27	MATH226 PROBABILITY & STATIST	(3, 0) 3
		20			20
3rd Year Fall			3rd Year Spring		
	COURSE CODE AND NAME	CREDIT		COURSE CODE AND NAME	CREDIT
28	CE300 SUMMER TRAINING I	(0, 0) 0	34	CE302 TRANSPORTATION AND TR	(3, 2) 4
29	CE301 SOIL MECHANICS	(3, 2) 4	35	CE304 STRUCTURAL ANALYSIS II	(4, 0) 4
30	CE303 STRUCTURAL ANALYSIS I	(4, 0) 4	36	CE306 FOUNDATION ENGINEERIN	(3, 0) 3
31	CE307 FLUID MECHANICS	(4, 0) 4	37	CE308 HYDROMECHANICS	(2, 2) 3
32	CE309 CONSTRUCTION ECONOMY	(3, 0) 3	38	CEXX1 TECHNICAL ELECTIVE II	(3, 0) 3
33	CEXX5 TECHNICAL ELECTIVE I	(3, 0) 3			
		18			17
4th Year Fall			4th Year Spring		
	COURSE CODE AND NAME	CREDIT		COURSE CODE AND NAME	CREDIT
39	BUSN461 STRATEGIC PLANNING AND MANAGEMENT	(3, 0) 3	46	CE450 GRADUATION PROJECT II	(0, 9) 5
40	CE402 SUMMER TRAINING II	(0, 0) 0	47	CEXX2 TECHNICAL ELECTIVE III	(3, 0) 3
41	CE403 REINFORCED CONCRETE FUNDAMENTALS	(3, 0) 3	48	CEXX3 TECHNICAL ELECTIVE IV	(3, 0) 3
42	CE405 FUNDAMENTALS OF STEEL DESIGN	(3, 0) 3	49	CEXX4 TECHNICAL ELECTIVE V	(3, 0) 3
43	CE415 CONSTRUCTION MANAGEMENT	(3, 0) 3	50	ENGG434 ENGINEERING ETHICS	(3, 0) 3
44	CE417 WATER RESOURCES ENGINEERING	(3, 0) 3			
45	CE419 GRADUATION PROJECT I	(0, 3) 1			
		16			17
TECHNICAL ELECTIVE COURSES					
CODE	COURSE NAME	CREDIT	CODE	COURSE NAME	CREDIT
CE426	Highway Engineering	(3-0)3		Advanced Concrete Technology	(3-0)3
CE428	Introduction to Environmental Eng.	(3-0)3		Adv. Materials of Construction	(3-0)3
CE429	Admixtures for Concrete	(3-0)3		Fiber Reinforced Concrete	(3-0)3
CE430	Cement Replacement Materials	(3-0)3		High Strength Concrete	(3-0)3
CE434	Advanced Concrete	(3-0)3		Advanced Hydrology	(3-0)3
CE404	Health and Safety Management	(3-0)3		Water Treat. and Waste Mgmt.	(3-0)3
CE440	Introduction to Earthquake Eng.	(3-0)3		Design of Water Supply and Waste Cc	(3-0)3
CE442	Adv. Reinforced Concrete Design	(3-0)3		Irrigation and Drainage Eng.	(3-0)3
CE452	Sp. Stud. & Res. in Civil Eng.	(3-0)3		Water Resources Management	(3-0)3
CE464	Constr. Estimating & Analysis	(3-0)3		Environmental Impact Assessment	(3-0)3
CE465	Construction Project Scheduling	(3-0)3		Soil Mechanics Lab. Appl.	(3-0)3
CE467	Const. Procurement Systems	(3-0)3		Safe Road Design	(3-0)3