



EUROPEAN UNIVERSITY of LEFKE

Faculty of Engineering Civil Engineering Department Curriculum List

FALL SEMESTER								SPRING SEMESTER							
	Course Code	Course Name	Lect.	Tut.	Lab	Cr Hrs	ECTS		Course Code	Course Name	Lect.	Tut.	Lab	Cr Hrs	ECTS
YEAR 1	CE119	Introduction to Profession	2	0	0	NC	2		CE112	Engineering Drawing	3	0	2	4	6
	COMP117	Computing Foundations	3	1	0	4	7		CHEM104	Chemistry	3	0	2	4	6
	ENGL121	English I	3	0	0	3	4		ENGL122	English II	3	0	0	3	4
	MATH101	Calculus I	3	2	0	4	6		MATH110	Calculus II	3	2	0	4	6
	MATH109	Linear Algebra	3	0	0	3	5		PHYS104	Physics II	3	0	2	4	6
	PHYS103	Physics I	3	0	2	4	6		TURK200 / HIST100	History (Foreign Std)/ Turkish (Turkish Std)	2	0	0	NC	2
	TOTAL:					18	30		TOTAL:					19	30
YEAR 2	CE201	Surveying	3	0	2	4	6		MATH224	Engineering Maths	3	0	0	3	5
	CE207	Materials Science	2	0	3	3	6		CE202	Strength of Materials	4	0	0	4	6
	CE211	Statics	4	0	0	4	6		CE206	Dynamics	4	0	0	4	5
	MATH201	Ordinary Differential Equations	3	2	0	4	6		STAT222	Statistics and Probability	3	0	0	3	5
	HIST210/ TURK210	Turkish (Foreigner) / History (TR)	2	0	0	2	2		CE208	Materials of Construction	2	0	2	3	5
	EULXXX	Free Elective I	3	0	0	3	4		EULXXX	Free Elective II	3	0	0	3	4
	TOTAL:					20	30		TOTAL:					20	30
YEAR 3	CE301	Soil Mechanics	3	0	2	4	6		CE306	Foundation Engineering	3	0	0	3	5
	CE303	Structural Analysis I	4	0	0	4	6		CE304	Structural Analysis II	4	0	0	4	5
	CE307	Fluid Mechanics	4	0	0	4	6		CE308	Hydromechanics	2	0	2	3	5
	CE314	Construction Economy	3	0	0	3	5		CE305	Transportation & Traffic Engineering	3	2	0	4	5
	CEXXX	Technical Elective I	3	0	0	3	5		CEXXX	Technical Elective II	3	0	0	3	5
	CE300	Summer Training I	0	0	0	0	2		CEXXX	Technical Elective III	3	0	0	3	5
	TOTAL:					18	30		TOTAL:					20	30
YEAR 4	CE403	Reinforced Concrete Fundamentals	3	0	0	3	5		ENGG434	Engineering Ethics	3	0	0	3	5
	CE405	Fundamentals of Steel Design	2	2	0	3	6		CEXXX	Technical Elective V	3	0	0	3	5
	CE417	Water Resources Engineering	3	0	0	3	4		CEXXX	Technical Elective VI	3	0	0	3	5
	CE415	Construction Management	3	0	0	3	5		CEXXX	Technical Elective VII	3	0	0	3	5
	CE419	Graduation Project I	0	0	3	1	3		CE420	Graduation Project II	0	0	6	3	10
	CEXXX	Technical Elective IV	3	0	0	3	5								
	CE402	Summer Training II	0	0	0	0	2								
	TOTAL:					16	30		TOTAL:					15	30
									<i>Cumulative Credits</i>					146	240