

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	MATH101	Calculus I	3	2	0	4	6		MATH110	Calculus II	3	2	0	4	6
	PHYS103	Physics I	3	0	2	4	6		PHYS104	Physics II	3	0	2	4	6
	ENGL121	English I	3	0	0	3	4		ENGL122	English II	3	0	0	3	4
	COMP117	Computing Foundations	3	1	0	4	7		COMP124	Computer Programming	3	0	2	4	6
	MATH109	Linear Algebra	3	0	0	3	5		CHEM104	Chemistry	3	0	2	4	6
	COMP119	Introduction to profession	2	0	0	NC	2		TURK200 / HIST100	Turkish (Foreigner)/ History (TR)	2	0	0	2	2
	TOTAL:					18	30		TOTAL:					21	30
YEAR 2	MATH201	Ord. Diff. Equqtions	3	2	0	4	6		MATH226	Prob. & Stat. Methods	3	0	0	3	5
	COMP217	Data Structures	3	0	2	4	7		MATH224	Engineering Maths	3	0	0	3	5
	COMP219	Electronics for Computer Eng.	3	0	2	4	7		COMP214	Operating Systems	3	0	3	3	5
	COMP205	Digital Logic and Design	3	0	2	4	6		COMP218	Object-Oriented Programming	3	0	2	4	6
	FREEXXX	Free Elective I	3	0	0	3	4		COMP228	Digital System Design	3	0	1	3	5
									FREEXXX	FREE Elective II	3	0	0	3	4
	TOTAL:					19	30		TOTAL:					19	30
YEAR 3	COMP343	Signals & Systems	3	1	0	3	6		COMP362	Microprocessor Systems	3	0	3	4	7
	COMP335	Analysis of Algorithms	3	0	0	3	6		ENGL330	Tech. Writing & Pres. Skills	3	0	0	3	3
	COMP337	Database Man. Systems	3	0	2	4	7		COMP364	Principle of Programming Lang.	3	0	3	4	6
	COMP339	Systems Programming	3	0	0	3	5		COMP368	Software Engineering	3	0	0	3	6
	COMP333	Comp. Organisation & Arch.	3	1	0	4	6		COMP342	Comp. Networks	3	0	0	3	6
									TURK-210 / HIST-210	Turkish (TR) / History (Foreigner)	2	0	0	NC	2
	TOTAL:					17	30		TOTAL:					17	30
YEAR 4	COMP400	Graduation Project-I	0	0	6	1	3		COMP450	Graduation Project - II	0	0	6	3	10
	ECON413	Eng. Economics	3	0	0	3	5		ENGG434	Engineering Ethics	3	0	0	3	5
	ENGG437	Entrepreneurship&Leadership	3	0	0	3	5		COMP XXX	Technical-Elective IV	3	0	0	3	5
	COMP XXX	Technical Elective I	3	0	0	3	5		COMP XXX	Technical -Elective V	3	0	0	3	5
	COMP XXX	Technical Elective II	3	0	0	3	5		COMP XXX	Technical -Elective VI	3	0	0	3	5
	COMP XXX	Technical Elective III	3	0	0	3	5								
	COMP310	Summer Traning	0	0	0	0	2								
	TOTAL:					16	30		TOTAL:					15	30
									<i>Cumulative Credits</i>					142	240