

ESKİŞEHİR OSMANGAZİ ÜNİVERSİTESİ - YAZILIM MÜHENDİSLİĞİ BÖLÜMÜ EĞİTİM PLANI

Teori	Uyg.	AKTS
134	32	240

Ders Kodu	Ders Adı	Teori	Uyg.	AKTS
1. YARIYIL	1. SINIF GÜZ	22	4	30
	TÜRK DİLİ I	2	0	2
	CALCULUS I	4	0	5
	PHYSICS I	3	0	3
	PHYSICS I LAB	0	2	2
	INTRODUCTION TO SOFTWARE ENGINEERING	2	0	3
	INTRODUCTION TO PROGRAMMING	3	0	4
	INTRODUCTION TO PROGRAMMING LAB	0	2	2
	ADVANCED READING AND WRITING I	3	0	2
	SOFTWARE PROJECT MANAGEMENT	3	0	4
	SOCIAL ELECTIVE I	2	0	3

Ders Kodu	Ders Adı	Teori	Uyg.	AKTS
2. YARIYIL	1. SINIF BAHAR	23	4	30
	TÜRK DİLİ II	2	0	2
	CALCULUS II	4	0	5
	PHYSICS II	3	0	3
	PHYSICS II LAB	0	2	2
	LINEAR ALGEBRA	3	0	3
	COMPUTER PROGRAMMING	3	0	4
	COMPUTER PROGRAMMING LAB	0	2	2
	ADVANCED READING AND WRITING II	3	0	2
	DISCRETE COMPUTATIONAL STRUCTURES	3	0	4
	SOCIAL ELECTIVE II	2	0	3

3. YARIYIL	2. SINIF GÜZ	18	4	29
	SOFTWARE REQUIREMENTS ENGINEERING	3	0	4
	OBJECT ORIENTED PROGRAMMING I	3	0	6
	OBJECT ORIENTED PROGRAMMING I LAB	0	2	2
	DATA STRUCTURES	2	0	3
	DATA STRUCTURES LAB	0	2	2
	ATATÜRK İLKE.VE İNK.TARİHİ I	2	0	2
	OCCUPATIONAL HEALTH AND SAFETY I	2	0	2
	NUMERICAL METHODS	3	0	4
	DIFFERENTIAL EQUATIONS	3	0	4

4. YARIYIL	2. SINIF BAHAR	19	2	31
	SOFTWARE TESTING	3	0	5
	OBJECT ORIENTED PROGRAMMING II	3	0	6
	OBJECT ORIENTED PROGRAMMING II LAB	0	2	2
	ALGORITHMS AND COMPLEXITY	3	0	5
	THEORY OF COMPUTATION	3	0	5
	ATATÜRK İLKE.VE İNK.TARİHİ II	2	0	2
	OCCUPATIONAL HEALTH AND SAFETY II	2	0	2
	PROBABILITY	3	0	4

5. YARIYIL	3. SINIF GÜZ	15	4	29
	DATABASE MANAGEMENT SYSTEMS	3	0	5
	DATABASE MANAGEMENT SYSTEMS LAB	0	2	2
	WEB PROGRAMMING	3	0	5
	WEB PROGRAMMING LAB	0	2	2
	SOFTWARE SECURITY	3	0	5
	NON-TECHNICAL ELECTIVE	3	0	3
	TECHNICAL ELECTIVE I	3	0	7

6. YARIYIL	3. SINIF BAHAR	14	6	31
	INTRODUCTION TO OPERATING SYSTEMS	3	0	5
	INTRODUCTION TO OPERATING SYSTEMS LAB	0	2	2
	COMPUTER NETWORKS	3	0	5
	COMPUTER NETWORKS LAB	0	2	2
	ENTREPRENEURSHIP	3	0	5
	DESIGN PROCESSES	2	2	7
	SOFTWARE ARCHITECTURE	3	0	5

7. YARIYIL	4. SINIF GÜZ	11	2	30
	PRACTICAL TRAINING	0	0	5
	TECHNICAL ELECTIVE I	3	0	7
	TECHNICAL ELECTIVE I	3	0	7
	TECHNICAL ELECTIVE II	2	2	7
	ECONOMICS	3	0	4

8. YARIYIL	4. SINIF BAHAR	12	6	30
	RESEARCH IN SOFTWARE ENGINEERING	1	4	6
	TECHNICAL ELECTIVE I	3	0	7
	TECHNICAL ELECTIVE I	3	0	7
	TECHNICAL ELECTIVE II	2	2	7
	NON-TECHNICAL ELECTIVE	3	0	3