ESKİŞEHİR OSMANGAZİ ÜNİVERSİTESİ - YAZILIM MÜHENDİSLİĞİ BÖLÜMÜ EĞİTİM PLANI

Teori	Uyg.	Kredi	AKTS
125	34	133	240

Ders Kodu	Ders Adı	Teori	Uyg.	Kredi	AKTS
1. YARIYIL	1. SINIF GÜZ	20	4	20	31
	CALCULUS I	4	0	4	5
	PHYSICS I	3	0	3	3
	PHYSICS I LAB	0	2	1	2
	INTRODUCTION TO SOFTWARE ENGINEERING	3	0	3	6
	INTRODUCTION TO PROGRAMMING	3	0	3	5
	INTRODUCTION TO PROGRAMMING LAB	0	2	1	2
	EXPOSITORY WRITING	3	0	3	4
	TÜRK DİLİ I	2	0	0	2
	ATATÜRK İLKE.VE İNK.TARİHİ I	2	0	2	2

Ders Kodu	Ders Adı	Teori	Uyg.	Kredi	AKTS
2. YARIYIL	1. SINIF BAHAR	20	4	20	29
	CALCULUS II	4	0	4	5
	PHYSICS II	3	0	3	3
	PHYSICS II LAB	0	2	1	2
	DISCRETE COMPUTATIONAL STRUCTURES	3	0	3	4
	COMPUTER PROGRAMMING	3	0	3	5
	COMPUTER PROGRAMMING LAB	0	2	1	2
	TECHNICAL WRITING	3	0	3	4
	TÜRK DİLİ II	2	0	0	2
	ATATÜRK İLKE.VE İNK.TARİHİ II	2	0	2	2

3. YARIYIL	2. SINIF GÜZ	18	4	20	30
	NUMERICAL METHODS	3	0	3	4
	PROBABILITY	3	0	3	4
	THEORY OF COMPUTATION	3	0	3	5
	OBJECT ORIENTED PROGRAMMING	3	0	3	5
	OBJECT ORIENTED PROGRAMMING LAB	0	2	1	2
	DATA STRUCTURES	2	0	2	3
	DATA STRUCTURES LAB	0	2	1	2
	OCCUPATIONAL HEALTH AND SAFETY I	1	0	1	1
	SOFTWARE REQUIREMENTS ENGINEERING	3	0	3	4

4. YARIYIL	2. SINIF BAHAR	17	4	19	30
	LINEAR ALGEBRA	3	0	3	4
	STATISTICS	3	0	3	4
	ALGORITHMS AND COMPLEXITY	3	0	3	5
	OBJECT ORIENTED ANALYSIS AND DESIGN	3	0	3	5
	OBJECT ORIENTED ANALYSIS AND DESIGN LAB	0	2	1	2
	DATABASE MANAGEMENT SYSTEMS	3	0	3	5
	DATABASE MANAGEMENT SYSTEMS LAB	0	2	1	2
	OCCUPATIONAL HEALTH AND SAFETY II	2	0	2	3

5. YARIYIL	3. SINIF GÜZ	18	0	18	30
	ALGORITHM ANALYSIS AND DESIGN	3	0	3	5
	SOFTWARE ARCHITECTURE	3	0	3	5
	WEB PROGRAMMING	3	0	3	5
	HUMAN-COMPUTER INTERACTION	3	0	3	5
	DESIGN PROCESSES	3	0	3	5
	SOFTWARE TESTING	3	0	3	5

6. YARIYIL	3. SINIF BAHAR	16	4	18	30
	INTRODUCTION TO OPERATING SYSTEMS	3	0	3	5
	INTRODUCTION TO OPERATING SYSTEMS LAB	0	2	1	2
	ENTREPRENEURSHIP	3	0	3	5
	INTRODUCTION TO PROJECT MANAGEMENT	2	0	2	3
	ENGINEERING DESIGN	2	2	3	5
	TECHNICAL ELECTIVE - GENERAL	3	0	3	5
	TECHNICAL ELECTIVE - TRACK	3	0	3	5

7. YARIYIL	4. SINIF GÜZ	16	4	18	30
	ENGINEERING IMPLEMENTATION	1	4	3	6
	NON-TECHNICAL ELECTIVE	3	0	3	4
	TECHNICAL ELECTIVE - GENERAL	3	0	3	5
	TECHNICAL ELECTIVE - GENERAL	3	0	3	5
	TECHNICAL ELECTIVE - TRACK	3	0	3	5
	TECHNICAL ELECTIVE - TRACK	3	0	3	5

8. YARIYIL	4. SINIF BAHAR	0	10	0	30
	PRACTICAL TRAINING	0	0	0	5
	TECHNICAL ELECTIVE - PRACTICE	0	2	0	5
	TECHNICAL ELECTIVE - PRACTICE	0	2	0	5
	TECHNICAL ELECTIVE - PRACTICE	0	2	0	5
	TECHNICAL ELECTIVE - PRACTICE	0	2	0	5
	TECHNICAL ELECTIVE - PRACTICE	0	2	0	5