

Engineering and Natural Sciences Faculty					
Courses taught in English for Bachelor Degree					
Department	Lecturers	Codes	Courses	ECTS	Term
Computer Engineering	Assoc.Prof.Dr. Yakup KUTLU	CENG01	ARTIFICIAL INTELLIGENCE AND APPLICATIONS	8	Fall
Computer Engineering	Assoc.Prof.Dr. Yakup KUTLU	CENG02	DIGITAL SIGNAL PROCESSING	8	Spring
Computer Engineering	Dr. Yaşar DAŞDEMİR	CENG03	DATABASE SYSTEMS	8	Fall
Computer Engineering	Dr. Yaşar DAŞDEMİR	CENG04	MACHINE LEARNING	8	Spring
Computer Engineering	Dr. Sertan ALTAN	CENG05	COMPUTER APPLICATIONS IN ENGINEERING	8	Fall
Computer Engineering	Dr. Sertan ALTAN	CENG06	ALGORITHM ANALYSIS	8	Spring
Computer Engineering	Dr. İpek ABASIKELEŞ	CENG07	MULTIPROCESSOR ARCHITECTURES I	8	Fall
Computer Engineering	Dr. İpek ABASIKELEŞ	CENG08	WIRELESS SENSOR NETWORKS	8	Spring
Computer Engineering	Dr. Ahmet GÖKÇEN	CENG09	VLSI CIRCUIT DESIGN	8	Fall
Computer Engineering	Dr. Ahmet GÖKÇEN	CENG10	ROBOTICS AND APPLICATIONS	8	Spring
Engineering and Natural Sciences Faculty					
Courses taught in English for Master's Degree					
Computer Engineering	Assoc.Prof.Dr. Yakup KUTLU	CENG101	ADVANCED ARTIFICIAL INTELLIGENCE AND APPLICATIONS	8	Fall
Computer Engineering	Assoc.Prof.Dr. Yakup KUTLU	CENG102	DIGITAL IMAGE PROCESSING TECHNIQUES	8	Spring
Computer Engineering	Dr. Yaşar DAŞDEMİR	CENG103	BIG DATA AND CLOUD COMPUTING	8	Fall
Computer Engineering	Dr. Yaşar DAŞDEMİR	CENG104	COMPUTER VISION	8	Spring
Computer Engineering	Dr. Sertan ALTAN	CENG105	ADVANCED DIFFERENTIAL EQUATIONS II	8	Fall
Computer Engineering	Dr. Sertan ALTAN	CENG106	ADVANCED NUMERICAL ANALYSIS II	8	Spring
Computer Engineering	Dr. İpek ABASIKELEŞ	CENG107	MULTIPROCESSOR ARCHITECTURES I	8	Fall
Computer Engineering	Dr. İpek ABASIKELEŞ	CENG108	WIRELESS SENSOR NETWORKS II	8	Spring
Computer Engineering	Dr. Ahmet GÖKÇEN	CENG109	EMBEDDED SYSTEM II	8	Fall
Computer Engineering	Dr. Ahmet GÖKÇEN	CENG110	ADVANCED ROBOTIC APPLICATIONS	8	Spring