

Course List for Incoming Erasmus+ & Mevlana Students Computer Engineering Bachelor Degree

Course Code	Course Name	ECTS	Semester
BİL1001	Introduction to Programming Techniques	5	Fall
BİL2003	Object Oriented Programming	5	Fall
MÜH3130	Data Structures	6	Fall
BİL3003	Operating Systems	6	Fall
BİL4001	Data Communications	5	Fall
BİL4003	Software Engineering	5	Fall
	Total	32	

Course Code	Course Name	ECTS	Semester
BİL1002	Structural Programming	6	Spring
BİL1004	Electrical Circuits	4	Spring
BİL2002	Computer Design and Organization	4	Spring
BİL2004	Algorithms	5	Spring
BİL3004	Microprocessors	5	Spring
BİL3006	Database Applications	4	Spring
BİL4002	Computer Networks	5	Spring
	Total	33	

Course List for Incoming Erasmus+ & Mevlana Students Computer Engineering Master Degree

Course Code	Course Name	ECTS	Semester
BİL8009	Computer Networking Technology and Applications	7	Fall
BİL8011	Computer Networks	7	Fall
BİL8023	Semantic Web	7	Fall
BİL8001	Parallel Programming	9	Fall
	Total	30	

Course Code	Course Name	ECTS	Semester
BİL8012	Wireless Network Protocols	7	Spring
BİL8014	Machine Learning	7	Spring
BİL8006	Algorithm Analysis 2	7	Spring
BİL8024	Intelligent Optimization Techniques	7	Spring
BİL8004	Scientific Research Techniques and Ethics	3	Spring
	Total	31	