

Course Code	Course Name	Prerequisite	
CENG 496	Graduation Design Project II	CENG 495	Graduation Design Project I
CENG 302	Computer Architecture	CENG 208	Microprocessors
CENG 208	Microprocessors	CENG 205	Digital System Design
SENG 226	Algorithm Design and Analysis	CENG 201	Data Structures and Algorithms
CENG 305	Operating systems	CENG 201	Data Structures and Algorithms
CENG 451	Computer Networks	CENG 201	Data Structures and Algorithms
CENG 201	Data Structures and Algorithms	CENG 111	Computer Programming I
SENG 211	Object Oriented Programming	CENG 111	Computer Programming I
CENG 301	Database Systems	CENG 111	Computer Programming I
CENG 114	Problem Solving Techniques	CENG 111	Computer Programming I