

MECE Yandal Programı / MECE Minor Program
Mekatronik ve Robotik / Mechatronics and Robotics

Code	Course Name	Credits (AKTS)
MECE204	Dynamics	6
MECE228	Microcontrollers	5
MECE303	Theory of Machines	6
MECE306	Control Systems I	6
MECE227	Sensors and Actuators	4
MECE322	Multidisciplinary Design in Engineering	5
AE	Area Elective	5
MECE416	Control Systems II	6
Total Credits (AKTS)		43

Courses	SE	MATE	MFGE	ME	ISE	IE	ENE	EE	CMPE	CE	CHE	ASE	AE
MECE204	✓	✓	x	x	✓	✓	x	✓	✓	x	✓	x	x
MECE228	✓	✓	✓	✓	✓	✓	✓	x	x	✓	✓	✓	✓
MECE303	✓	✓	x	x	✓	✓	✓	✓	✓	✓	✓	✓	x
MECE306	✓	✓	✓	x	✓	✓	x	x	✓	✓	✓	x	x
MECE227	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MECE322	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MECE416	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Credits	43	43	31	25	43	43	31	32	38	37	43	31	25

SE: Software Engineering
MATE: Metallurgical and Materials Engineering
MFGE: Manufacturing Engineering
ME: Mechanical Engineering
ISE: Information Systems Engineering
IE: Industrial Engineering
ENE: Energy Systems Engineering

EE: Electrical-Electronics Engineering
CMPE: Computer Engineering
CE: Civil Engineering
CHE: Chemical Engineering
ASE: Aerospace Engineering
AE: Automotive Engineering