

## 2021-2022 Güz Dönemi Yüksek Lisans Ders Listesi

Code	Name	T P C	ECTS
ME 501	Analytical Methods in Mechanical Engineering I	3 0 3	7.5
ME 516	Advanced Fluid Mechanics	3 0 3	7.5
ME 542	Fracture Mechanics	3 0 3	7.5
ME 611	Advanced Conduction Heat Transfer	3 0 3	7.5
ME 624	Spatial and Analytical Dynamics	3 0 3	7.5
ME 648	Nontraditional Machining Processes	3 0 3	7.5
EE 501	Linear Systems	3 0 3	7.5
EE 521	Switching Power Supplies	3 0 3	7.5
EE 531	Computer Networks Design Techniques	3 0 3	7.5
EE 533	Telecommunication Networks	3 0 3	7.5
EE 543	3 Dimensional Computer Vision	3 0 3	7.5
CENG 511	Advanced Algorithms	3 0 3	7.5
CENG 522	Advanced Object Oriented Programming	3 0 3	7.5
CENG 561	Remote Sensing	3 0 3	7.5
CENG 625	Advanced Topics in Artificial Intelligence	3 0 3	7.5
MNT 501	Fundamentals of Nanotechnology	3 0 3	7.5
MNT 508	Structure and Analysis of Materials/Nanomaterials	3 0 3	7.5
MECE 512	Lazer Machining	3 0 3	7.5
MECE 547	Linear System Theory I	3 0 3	7.5
IE 501	Linear Optimization Methods	3 0 3	7.5
IE 508	Graph Theory with Applications	3 0 3	7.5
IE 552	Heuristic Methods for Optimization	3 0 3	7.5