

Graduate Courses to be Offered in the Fall Semester 2026-2027

CODE	NAME	CREDIT	TITLE	NAME LASTNAME
ME501	Microstructure and Mechanical Properties	(3-0)3	Prof. Dr.	Mustafa Güden
ME513	Advanced Composite Techniques	(3-0)3	Prof.Dr.	Metin Tanoğlu
ME515	Finite Element Analysis in Solid Mechanics	(3-0)3	Prof. Dr.	Mehmet Dördüncü
ME528	Metallic Biomaterials	(3-0)3	Asst. Prof. Dr.	Benay Uzer Yılmaz
ME529	Molecular Dynamics in Mechanical Engineering	(3-0)3	Assoc. Prof.Dr.	Kasım Toprak
ME536	Computational Fluid Dynamics	(3-0)3	Prof. Dr.	Erdal Çetkin
ME556	Modelling and Simulation of Human Movement	(3-0)3	Assoc. Prof.Dr.	Şenay Mihçin
ME559	Plates and Panels	(3-0)3	Prof.Dr.	Alper Taşdemirci
ME573	Deployable Structures	(3-0)3	Prof.Dr.	Gökhan Kiper
ME574	Principles of Robotics I	(3-0)3	Prof. Dr.	M. İ. Can Dede
ME580	Haptics and Teleoperation	(3-0)3	Asst.Prof.Dr.	Emir Mobedi
ME587	Microcontroller Embedded Systems	(3-0)3	Prof. Dr.	Serhan Özdemir
ME590	Analytical Methods in Engineering	(3-0)3	Prof. Dr.	H. Seçil Artem
ME598	M.Sc. Research Seminar	(0-2)NC	Prof. Dr.	H. Seçil Artem
ME599	Methods and Ethics in Engineering Research	(0-2)NC	Asst. Prof. Dr.	Benay Uzer Yılmaz
ME698	Ph.D. Research Seminar	(0-2)NC	Prof. Dr.	H. Seçil Artem