

Ders Kodu	Ders Adı	Teorik	Uygulama	AKTS	Zorunlu	Öğretim Üyesi
MATH 511	Advanced Engineering Mathematics	3	0	8	Seçmeli	Dr.Öğr.Ü.Musaria Karim Mahmood
ESE562	Electrochemical Energy Systems	3	0	3	Seçmeli	Doç.Dr.Nuray Çelebi
ESE 524	Energy Economics and Politics	3	0	8	Seçmeli	Dr. Yelda ALTINSOY
ESE 566	Hydrogen Energy	3	0	8	Seçmeli	Doç.Dr.Meryem Sena Akkuş
ESE 810	PhD Dissertation	0	0	30	Zorunlu	-
ESE 564	Particulate Technology: Micro and Nano Particles for Sustainable Energy Production	3	0	8	Seçmeli	Dr.Öğr.Ü.Kuroş Salimi
ESE 504	Radiation, Detection and Measurement	3	0	8	Seçmeli	Prof.Dr.Fahrettin Gökteş
FBE 900	Research Methods and Ethics	3	0	8	Zorunlu	Prof.Dr.Metin Aktaş
ESE 810	Seminar	0	2	10	Zorunlu	-
ESE 800	Special Studies	0	0	8	Zorunlu	-
ESE 560	Supercapacitors	3	0	8	Seçmeli	Dr.Öğr.Ü.Furkan Soysal
ESE 555	Thermodynamic Analysis of Energy Related Systems and Technologies	3	0	8	Seçmeli	Prof.Dr.Bülent Yeşilata
ESE 509	Solar Energy Basics	3	0	8	Seçmeli	Prof.Dr.Abdullah Yıldız
ESE 552	Electrical Optical and Magnetic Properties of Materials	3	0	8	Seçmeli	Prof.Dr.Abdullah Yıldız
ESE 536	Nanogenerators and Self Powered Nanosystems	3	0	8	Seçmeli	Prof.Dr.Abdullah Yıldız
ESE 540	Numerical Computing Methods for Engineers	3	0	8	Seçmeli	Dr.Öğr.Ü.Musaria Karim Mahmood
ESE 519	Power Electronics	3	0	8	Seçmeli	Dr.Öğr.Ü.Sıtkı Kocaoğlu
ESE 557	Heat Transfer Analysis of Energy Related Systems and Technologies	3	0	8	Seçmeli	Prof.Dr.Bülent Yeşilata
ESE 529	Sustainable Energy Production and Usage	3	0	8	Seçmeli	Dr.Öğr.Ü.Akın İlhan
FBE 4000	Study for PhD Qualifying Exam*	0	0	30	Zorunlu	-