

Ders No Course No	Kısım/ Section	DERSİN ADI / COURSE TITLE	Kredi/ Credit	TRACK	ÖĞRETİM ÜYESİ/ INSTRUCTOR	Haf. Ders Saati No of Meetgs/ week	Haf. Uygu Saati No of Prob.Ses./week	Haf. Lab. Saati No of Lab./week	Dersi Zorunlu Alan Bölmüler Departments the course is required for	Diğer bölümlerde seçmeli olarak alınabiliyor ise kısıtlar				Tercih edilen günler / Days requested	Tercih edilen saatler/ Hours requested	SINIF/ class
										kontenjan	Bölüm	Ortalama	Sınıf			
BM 500		Hospital Clinical Eng. & Management	3	Clinical Engineering	Yekta ÜLGEN	3								T T T	1 2 3	BME 18
BM 502		Human Physiology	4	Life Science for BME	Cengizhan ÖZTÜRK	3		2						T T T	1 2 3	BME 07
BM 504		Systems Theory for Biomedical Science	4	Math for BME	Ahmet ADEMOĞLU	3		2						W W W	2 3 4	BME 18
BM 515		Laser Tissue Interactions	3	Biophotonics	Murat GÜLSOY	3								Th Th Th	1 2 3	BME 19
BM 517		Novel Applications in Biomedical Optics	3	Biophotonics	Murat GÜLSOY	3			BM515 veya BM 516 dersini almış olma şartı					F F F	1 2 3	BME 19
BM 525		Tissue Biomechanics	3	Biomechanics	Can YÜCESOY	3								Th Th Th	5 6 7	BME 19
BM 530		Fundamentals of Neuroscience	3	Life Science for BME/ Neuroengineering	Hale SAYBAŞILI	3								W W W	5 6 7	BME 19
BM 554		Modelling of Biological Systems	3	Math for BME / Neuroengineering	Cengizhan ÖZTÜRK	3								M M M	5 6 7	BME 18
BM 561		Quality Assurance in Diagnostic Radiology	3	Clinical Engineering	Yekta ÜLGEN	3								Th Th Th	1 2 3	BME 18
BM 571		Biomedical Signal Processing	3	Medical Imaging/Neuroengineering	Ahmet ADEMOĞLU	3								F F F	5 6 7	BME 18
BM578		Graduate Seminar	0		Cengizhan ÖZTÜRK	1								TBA		
BM 579		Graduate Seminar	0		Cengizhan ÖZTÜRK	1								T	5	BME 19
BM 581		Spec. Stud.: Lasers in Biomaterials Science	3	Technical Elective (Biomaterials)	Çağrı Kaan AKKAN	3								T T T	6 7 8	BME 19
BM 583		Spec. Stud.: Tissue- Biomaterial Interactions	3	Biomaterials	Bora GARİPCAN	3								M M M	1 2 3	BME 19
BM 589		Spec. Stud.: Biomedical Nanostructures		Biomaterials	Bora GARİPCAN	3								W W W	5 6 7	BME 18
BM 591		Sel. Top. Advanced Muscle Mechanics	3	Biomechanics	Can YÜCESOY	3			BM 522 almış olması					T T T	1 2 3	BME 19
BM 594		Sel. Top.: Learning & Memory		Technical Elective (Neuroengineering)	Pınar Öz	3								TBA		

