



2025-2026 Academic Year
List of Courses Offered in Foreign Language

2025-2026 Akademik Yılı
Yabancı Dilde Açılacak Dersler Listesi

Institute of Natural Sciences
Fen Bilimleri Enstitüsü

	Department <i>Bölüm</i>	Course Code <i>Ders Kodu</i>	ECTS <i>AKTS</i>	Course Title <i>Dersin Adı</i>	Semester <i>Dönem</i>	Course Content <i>Dersin İçeriği</i>	Academic Staff <i>Dersi Veren Öğretim Elemanı</i>	Online <i>Available</i> <i>Çevrimiçi</i>
1	Chemistry	KİM 7017	8	Structure-Property Relationship of Polymers	Fall/Spring	Chemical and physical structure of polymers, main physical and physico-chemical properties of polymers (including thermal, optical, electrical, transport, mechanical properties, glass transition temperature, melting temperature and secondary transitions) and their relation to structure, morphology-property relationships for homopolymers, heterogeneous and composite systems, kinetics of crystallization, mechanical and transport properties of polymeric materials with industrial applications (packaging, membranes, etc.)	Prof.Dr.Pınar ÇAMURLU	YES