



2023-2024 Academic Year
List of Courses Offered in Foreign Language
2023-2024 Akademik Yılı
Yabancı Dilde Açılacak Dersler Listesi

Institute of Natural and Applied 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 Available <i>Çevrimiçi</i> |
|---|--|---------------------------------|---------------------|---|--------------------------|---|--|---|
| 1 | Remote Sensing and Geographic Information Systems <i>Uzaktan Algılama ve Coğrafi Bilgi Sistemleri</i> | CBS5055 | 6 | Laser Scanning Technology and Data Processing | Spring <i>Bahar</i> | Airborne, terrestrial laser scanners; Geometric transformations for airborne, terrestrial laser scanner data's; Pre-processing of the airborne, terrestrial point clouds. Mesh generation from airborne, terrestrial point clouds; 3D object modeling algorithms. | Assoc. Prof. Nusret Demir | No |