



2025-2026 Academic Year
List of Courses Offered in Foreign Language
2025-2026 Akademik Yılı
Yabancı Dilde Açılacak Dersler Listesi

Faculty of Fisheries
Su Ürünleri Fakültesi

	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	Basic Aquatic Sciences	ESÜM 109	6	Aquatic Microbiology	Spring	In this course; students learn of the vital role of aquatic prokaryotic, eukaryotic microorganisms and viruses with particular emphasis on marine and fresh water habitats. They will explore the dynamic interactions that take place between microbial communities (deep, surface and thermal), the diversity of aquatic microorganisms and their adaptations, nutrient cycles, oligotrophy, identification methods in aquatic microbiology will be learned.	Assoc. Prof. Dr. İ. Tülay Çağatay	Onsite
2	Basic Aquatic Sciences	ESÜM 114	6	Aquatic Microbiology Laboratory	Spring	The practical course; trains students in practice in methods used in aquatic microbiological research. By the end of the course, students are familiar with many techniques such as; filtration and quantification of microbial biomass, isolation, cultivation and identification of aquatic microorganisms with aerobic and anaerobic techniques, Prokaryotic and Eukaryotic microbiology groups, Phototrophic microorganisms, viruses.	Assoc. Prof. Dr. İ. Tülay Çağatay	Onsite