**Ankara Üniversitesi  
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu

|  |  |
| --- | --- |
| Dersin Kodu ve İsmi | **BIO102 General Biology II** |
| Dersin Sorumlusu | Prof. Dr. İrfan Kandemir  Prof. Dr. Gül Nilhan Tuğ  Doç. Dr. Mehmet Borga Ergönül  Doç. Dr. Ilgaz Akata |
| Dersin Düzeyi | Lisans |
| Dersin Kredisi | 4 |
| Dersin Türü | Zorunlu |
| Dersin İçeriği | Plant Form and Function, Root, Stem and Leaves. Plant Life Cycles, Plant Responses to the Environment; Plant Hormones, Homeostasis and the organzation of the Animal Body, Circulatory system, Respiratory system, Nutrition, Digestive system, Urinary system, Immune system, Endocrine system, Circulatory system, Respiratory system, Animal Nervous System and The Senses, Animal Reproduction and Development, Animal Behavior, Population growth and regulation, Community relationships, How do ecosystems work? Various ecosystems in the world |
| Dersin Amacı | To learn the structure and function of plants, plant hormones, Organ and organ systems and their functions, homeostasis in animals, nervous system, behaviour, reproduction and development, population growth and regulation,ecosystems and different types of ecosystems in the World. |
| Dersin Süresi | 4 saat/hafta |
| Eğitim Dili | İngilizce |
| Ön Koşul | - |
| Önerilen Kaynaklar | Audesirk, T. and Audesirk, G. (1999) Biology, Life on Earth. Fifth Edition. Prentice Hall, Upper Saddle River, New Jersey.  Campbell, N.A. & Reece, J.B. Biyoloji. Altıncı baskıdan çeviri. Çeviri editörleri: Prof. Dr. Ertunç GÜNDÜZ, Prof. Dr. Ali DEMİRSOY, Prof. Dr. İsmail TÜRKAN, Palme Yayıncılık, 2006 |
| Laboratuvar |  |
| Diğer-1 |  |