**Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu

|  |  |
| --- | --- |
| Dersin Kodu ve İsmi | [SEUE 1004 Nature Guidelines to Human life: Biomimicry](https://acikders.ankara.edu.tr/course/view.php?id=10338) |
| Dersin Sorumlusu | Öğretim Görevlisi Dr. Arzu GÜRSOY ERGEN |
| Dersin Düzeyi | Lisans |
| Dersin Kredisi | 2 |
| Dersin Türü | Üniversite Alan Dışı Seçmeli Dersler (Uzaktan) |
| Dersin İçeriği | * Introduction to Biomimicry
* Key Elements: EMULATE (RE)CONNECT ETHOS
* Systems Thinking
* Biomimicry for Creative Thinking
* Life's Principles
* Inspiration from birds
* Inspiration from trees
* Inspiration from beetles & other animals
* Influence of biomimicry on economy
* Connection between Architecture and Nature
* Biomimicry Design Challenges
* Case Studies
 |
| Dersin Amacı | * Learning the core philosophy and key elements of biomimicry.
 |
| Dersin Süresi | 2 saat/hafta |
| Eğitim Dili | İngilizce |
| Ön Koşul | - |
| Önerilen Kaynaklar | Baumeister D, Tocke R, Dwyer J, Ritter S, Benyus J. 2013. The Biomimicry Resource Handbook: A Seed Bank of Best Practices. Biomimicry 3.8: Missoula.[Janine M. Benyus](https://www.audible.com/author/Janine-M-Benyus/B000APB40A?ref=a_pd_Biomim_c1_author_1&pf_rd_p=df6bf89c-ab0c-4323-993a-2a046c7399f9&pf_rd_r=HN64WGGGPWBZEWS5EWER) (2002). Biomimicry: Innovation Inspired by Nature. Harper Perennial. 308 pages |
| Laboratuvar |  |
| Diğer-1 |  |