**Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu

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| --- | --- |
| Dersin Kodu ve İsmi | **Enzymes** |
| Dersin Sorumlusu | Prof. Dr. Erdinç Devrim |
| Dersin Düzeyi | Basic |
| Dersin Kredisi | - |
| Dersin Türü | Theoretical |
| Dersin İçeriği | * Nomenclature and classification of enzymes
* Properties of enzymes
* Mechanism of enzyme action
* Factors affecting reaction velocity
* Michaelis constant
* Enzymes in clinical diagnosis
 |
| Dersin Amacı | To provide medical students with knowledge of general properties of enzymes  |
| Dersin Süresi | 2 hours |
| Eğitim Dili | English |
| Ön Koşul | Being a semester 1 student |
| Önerilen Kaynaklar | Lippincott’s Illustrated Reviews Biochemistry, 5th Edition. Harvey RA, Ferrier DR. Lippincott Williams & Wilkins, 2011; Chapter 5.Lehninger Principles of Biochemistry, Sixth Edition. Nelson DL, Cox MM. W.H. Freeman and Company 2013; Chapter 6.Harper’s Illustrated Biochemistry, 30th Edition. Rodwell VW, Bender DA, Botham KM, Kennely PJ, Weil PA. Lange, 2015; Chapter 7. |
| Dersin Kredisi | - |
| Laboratuvar | - |
| Diğer-1 | - |