**Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı**

**Açık Ders Malzemeleri**

Ders izlence Formu

|  |  |
| --- | --- |
| Dersin Kodu ve İsmi | CHM 0106 General Chemistry 1 |
| Dersin Sorumlusu | Prof. Dr. Kaan C. Emregül |
| Dersin Düzeyi | Lisans |
| Dersin Kredisi | 4 |
| Dersin Türü | Zorunlu |
| Dersin İçeriği | Solutions, Chemical Kinetics, Acid and Bases. Equiibrium, İonic liquids, Electrochemistry, Thermodynamics |
| Dersin Amacı | To give information about basic concepts, laws, theories of chemistry, and thus develop the ability to evaluate of experimental data, execute idea about structure of a chemical compound and about a chemical reaction, to teach; how to understand acidity or basicity of a substance , how to be prepared a solution that is in a desired concentration, how to prepared a solution that is in a desired pH, how to be determined the concentration of a solution or how to be determined the amount of a component in a sample |
| Dersin Süresi | 5 saat/hafta |
| Eğitim Dili | İngilizce |
| Ön Koşul |  |
| Önerilen Kaynaklar | General Chemistry: Principles and Modern Applications (Petrucci) |
| Dersin Kredisi | 5 |
| Laboratuvar | - |
| Diğer-1 | - |