

**Ankara Üniversitesi**  
**Kütüphane ve Dokümantasyon Daire Başkanlığı**  
**Açık Ders Malzemeleri**

**Ders izlenme Formu**

<b>Dersin Kodu ve İsmi</b>	<b>CHM-213 ORGANIC CHEMISTRY I</b>
<b>Dersin Sorumlusu</b>	Prof. Dr. Mustafa GÜLLÜ
<b>Dersin Düzeyi</b>	Bachelor's Degree
<b>Dersin Kredisi</b>	4 (AKTS Credit : 5)
<b>Dersin Türü</b>	Compulsory
<b>Dersin İçeriği</b>	Physical and chemical properties of organic compounds, synthesis and their reactions.
<b>Dersin Amacı</b>	Electronegativity, chemical bonding, intermolecular interactions, acidity and alkalinity, dipole moment. Systematic nomenclature of organic compounds, isomerization and stereochemistry concepts. Physical and chemical properties of alkanes, alkenes, alkynes, organic halogen compounds and conjugated systems.
<b>Dersin Süresi</b>	4 hours
<b>Eğitim Dili</b>	English
<b>Ön Koşul</b>	-
<b>Önerilen Kaynaklar</b>	1) Organic Chemistry Structure and Function, K. Peter C. Vollhardt, Neil Schore, 6th Edition 2) Organic Chemistry, T. W. Graham Solomons, Craig B. Fryhle 3) Organic Chemistry: A Short Course, H. Hart, L. E. Craine, D. J. Hart, C. M. Hadad, 4) Organic Chemistry : A Brief Course, R. C. Atkins, F.A. Carey
<b>Dersin Kredisi</b>	4
<b>Laboratuvar</b>	
<b>Diğer-1</b>	