

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

**Ders izlence Formu**

<b>Dersin Kodu ve İsmi</b>	<b>CHM 241 ORGANIC CHEMISTRY I</b>
<b>Dersin Sorumlusu</b>	Prof.Dr. Pervin Ünal Cıvır
<b>Dersin Düzeyi</b>	Bachelor's Degree
<b>Dersin Kredisi</b>	2 (AKTS Credit : 2)
<b>Dersin Türü</b>	Compulsory
<b>Dersin İçeriği</b>	Electronegativity, chemical bonding, intermolecular forces, acidity and basicity, dipole moment. Structural isomerism, naming of organic compounds according to IUPAC rules. The physical and chemical properties, synthesis and reactions of alkanes, alkenes and alkynes, organic halogen compounds and alcohols.
<b>Dersin Amacı</b>	to emphasize the physical and chemical properties of organic compounds, their synthesis, and reactions and improving the basic information in this field
<b>Dersin Süresi</b>	2
<b>Eğitim Dili</b>	English
<b>Ön Koşul</b>	-
<b>Önerilen Kaynaklar</b>	<b>1)</b> Organic Chemistry Structure and Function, K. Peter C. Vollhardt, Neil Schore, 6th Edition <b>2)</b> Organic Chemistry, T. W. Graham Solomons, Craig B. Fryhle <b>3)</b> Organic Chemistry: A Short Course, H. Hart, L. E. Craine, D. J. Hart, C. M. Hadad, <b>4)</b> Organic Chemistry : A Brief Course, R. C. Atkins, F.A. Carey
<b>Dersin Kredisi</b>	2
<b>Laboratuvar</b>	-
<b>Diğer-1</b>	-