Ankara Üniversitesi Kütüphane ve Dokümantasyon Daire Başkanlığı

Açık Ders Malzemeleri

Working Plan

Weeks	Weekly Topics
1. Week	General information, Functional group analysis
2. Week	Practice of functional group analysis
3. Week	Practice of functional group analysis
4. Week	Practice of functional group analysis
5. Week	Ultraviolet-visible spectroscopy
6. Week	Infrared (IR) spectroscopy
7. Week	Practice of Ultraviolet-visible spectroscopy, Practice of Infrared (IR) spectroscopy
8. Week	Midterm Exam
9. Week	MASS spectroscopy and elemental analysis
10. Week	Nuclear magnetic resonance spectroscopy (NMR)
11. Week	Spectrum analysis examples for MASS spectroscopy and nuclear magnetic resonance spectroscopy (NMR).
12. Week	Spectrum analysis examples for all instrumental analysis methods.
13. Week	Application of unknown samples based on instrumental and functional groups analysis
14.Week	Application of unknown samples based on instrumental and functional groups analysis