

Ankara Üniversitesi
Kütüphane ve Dokümantasyon Daire Başkanlığı
Açık Ders Malzemeleri

Schedule
Weekly Topics (Content)

Week	Topics
1. week	Waste water treatment and treatment plants
2. week	Waste water treatment by microbial way
3. week	Properties of industrial microorganisms and their primary and secondary metabolites
4. week	Industrial-scale fermentation and scale-up
5. week	Isolation and characterization of antibiotics (Penicillin and Tetracycline)
6. week	Bioconversion with the industrial production of vitamins, amino acids and enzymes
7. week	Industrial production of Vinegar (Vinegar), Citric Acid and other organic acids
8. week	Yeast and their industrial importance
9. week	Production of alcohol and alcoholic beverages: Wine, beer and distilled beverages
10. week	Mushroom production
11. week	Recombinant DNA based methods used in genetic engineering
12. week	Vector systems and hosts
13. week	Gene cloning steps
14. week	Practical applications of genetic engineering