

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

**Schedule**  
**Weekly Topics (Content)**

<b>Week</b>	<b>Topics</b>
<b>1. week</b>	Overview on Enzymes
<b>2. week</b>	Regulation of Catalytic Activity And Energy Conversion
<b>3. week</b>	Enzyme Specificity
<b>4. week</b>	Mechanisms of Enzymatic Catalysis I
<b>5. week</b>	Mechanisms of Enzymatic Catalysis II
<b>6. week</b>	Enzyme Kinetics I
<b>7. week</b>	Enzyme Kinetics II
<b>8. week</b>	Bisubstrate Reactions
<b>9. week</b>	Enzyme Inhibitions I
<b>10. week</b>	Enzyme Inhibitions II
<b>11. week</b>	Examples of Enzymatic Reactions
<b>12. week</b>	Regulatory Enzymes
<b>13. week</b>	Applications of Enzymes in Industrial Fields I
<b>14. week</b>	Applications of Enzymes in Industrial Fields II