

Spring 2012 Lecture and Course Preparation Schedule (TR)

Date	Day	Topic	Reading
10-Jan	T	Introduction to Metabolism	Chapter 16
12-Jan	R	Introduction to Metabolism (cont'd)	
17-Jan	T	Glycolysis	Chapter 17
19-Jan	R	Glycolysis	
24-Jan	T	Glycogen Synthesis and Breakdown	Chapter 18
26-Jan	R	Regulation of Glycogen Metabolism/Glycogen Diseases	
2-Feb	R	Citric Acid Cycle	Chapter 21
7-Feb	T	Gluconeogenesis	Chapter 23-1; Ch.24
9-Feb	R	cont'd	
14-Feb	T	EXAM I	
16-Feb	R	Electron Transport	Chapter 22
21-Feb	T	Oxidative Phosphorylation	Chapter 22
23-Feb	R	cont'd	
28-Feb	T	Photosynthesis-Light Reactions	Chapter 24
1-Mar	R	Photosynthesis-Dark Reactions	
6-Mar	T	Signal Transduction	Chapter 19
8-Mar	R	cont'd	
13-Mar	T	SPRING BREAK	
15-Mar	R	SPRING BREAK	
20-Mar	T	EXAM II	
22-Mar	R	Lipid Digestion, Transport, and Fatty Acid Oxidation	Chapter 25: 1-2
27-Mar	T	Fatty Acid Biosynthesis	Chapter 25: 3-5
29-Mar	R	Amino Acid Deamination/Urea Cycle	Chapter 26:1-2
3-Apr	T	Amino Acid Biosynthesis/Amino Acid Metabolism Project Due	
5-Apr	R	Nucleotide Metaboism	Chapter 28
10-Apr	T	cont'd	
12-Apr	R	Student Presentations	
17-Apr	T	Student Presentations	
19-Apr	R	Stuent Presentations	
26-Apr	R	Final Exam--8:00 AM	