

**LECTURE PLAN 2011**  
**BISC207H Honors Introductory Biology I**  
**R. Hodson - Tue/Thu 11:00-12:15 (061 McKinly)**

Updated 11-20-2011

Date	Topic	Chapter*	Activities & Assignments	Due Dates**	What Lab is Doing (tentative)
8/30	Introduction (canceled)	Chapter 1	No quiz this week		No lab meeting this week
9/1	Atoms/Molecules/Water	Chapter 2	DQ 1 (Ch 2)***	Thu 8 am	
9/6	Organic Molecules	Chapter 3	No quiz this week	Thu 8 am	0 – Custom getting started meeting (our section only)
9/8			DQ 2 (Ch 3)		
9/13	Nucleic Acids	Chapter 11	Quiz 1 (Ch 1,2)	Tue	1 – DNA
9/15			DQ 3 (Ch 11)	Thu 8 am	
9/19	Foldit	Chapter 16	Individual Assignment 1	Mon 8 am	2 – Plant pigments
9/20	Genetics – Part I		Quiz 2 (Ch 3)	Tue	
9/22			DQ 4 (Ch 16)	Thu 8 am	
9/27	DNA to Protein	Chapter 12	Quiz 3 (Ch 11)	Tue	3 – Proteins (excused for religious observance)
9/29			DQ 5 (Ch 12)	Thu 8 am	
10/3	Classical Genetics Simulator I	Chapter 4	Individual Assignment 2	Mon 8 am	4 – Light microscope & Chromosomes
10/4	Cells		Quiz 4 (Ch 16)	Tue	
10/6					
10/10	Human Genetics Week 1	Chapter 6	Group Assignment 1	Mon 8 am	5 – Scientific method (BISC100 has library visit)
10/11	Cells		Quiz 5 (Ch 12)	Tue	
10/13	Energy/Enzymes				
10/17	Human Genetics Week 2	Chapter 7	Group Assignment 2	Mon 8 am	6 – Yeast fermentation I
10/18	Energy/Enzymes		Quiz 6 (Ch 4) Postponed	Tue	
10/20	Fermentation/Respiration				
10/24	Scitable (Cell Biology)	Chapter 8	Individual Assignment 3	Mon 8 am	7 – Yeast fermentation II (project)
10/25	Fermentation/Respiration		Quiz 6 (Ch 4)	Tue	
10/27	Photosynthesis				
10/31	Human Genetics Week 3	Chapter 5	Group Assignment 3	Mon 8 am	8 – Genetics (or Enzymes)
11/1	Membranes		Quiz 7 (Ch 6)	Tue	
11/3					
11/7	Scitable (Genetics)		Individual Assignment 4	Mon 8 am	9 – Osmosis
11/8			Quiz 8 (Ch 7, 8)	Tue	
11/10					
11/15	Cell Cycle	Chapter 15	Quiz 9 (Ch 5)	Tue	10 – Lab Final Exam
11/17	Genetics – Part II	Chapter 17			
11/22	No class today			Tue	Thanksgiving – no labs this week
11/24					
11/28	Classical Genetics Simulator II		Individual Assignment 5	Mon 8 am	No labs this week
11/29	Genetics – Part II		Quiz 10 (Ch 15)	Tue	
12/1	Prof. Alenka - Forensics			Thu	
12/6	Human Genetics Week 4		Quiz 11 (Ch 17) Group Assignment 4	Tue	No labs this week

\* Chapters in Brooker et.al, *Biology*, 2nd Edition, 2010.

\*\*Quizzes are Tuesdays. Discussion Question (DQ) assignments are due Thursday mornings at 8 am; submission after this deadline is marked late.

\*\*\*Each "Assignment" is described and accessed through Sakai.