

HONORS LECTURE PLAN 2012
BISC208 Introductory Biology II – R. Hodson
(Section 080) Tue/Thu, 11-12:15, 243 Wolf Hall

Posted 5/13

Date	Topic	Read Chapter*	Assignments and Tests**	Due	What Lab is Doing
Feb. 7	Course Introduction				No meeting
	Population Genetics	24			
Feb. 9	Origin of Species	25			
Feb. 14	Class canceled		DQ 1 (Chapter 26)	8am	Lab 1 – Domesticating Dogs
Feb. 16	Taxonomy and Systematics	26			
Feb. 21	Plant Multicellularity	10	DQ 2 (Chapter 35)	8am	Lab 2 – Systematics
	Intro to Flowering Plants	35	Test 1 (Ch 24,25,26)		
Feb. 23	Intro to Flowering Plants	35			
Feb. 28	Flowering Plants: Transport	38	DQ 3 (Chapter 38)	8am	Lab 3 – Plants I
Feb. 30	Flowering Plants: Transport	38			
	Animal Cells	10.1,10.2			
Mar. 6	Intro to Animal Diversity	32	DQ 4 (Chapter 32)	8am	Lab 4 – Plants II (Project)
Mar. 8	Animal Tissues (pp 832-836)	40	Test 2 (Ch 10,35,38)		
Mar. 13	Circulatory Systems	47	DQ 5 (Chapter 47)	8am	Lab 5 – Animals I (Invertebrates)
Mar. 15	Respiratory Systems	48			
Mar. 20	Neuroscience I: Cells	41	DQ 6 (Chapter 41)	8am	Lab 6 – Animals II (Project)
Mar. 22	Neuroscience I: Cells	41	Test 3 (Ch 32,40,47)		
Mar. 26	SPRING RECESS				

* *Chapters in Brooker et.al, Biology, Second Edition, 2010.*

** *DQ = Question for discussion in lecture (always due 8 am of stated day); A = Assignment. Submit all via Sakai site. DQs are always due Tuesdays and Tests are always Thursdays unless stated otherwise.*

Week	Topic	Read Chapter*	Assignments and Tests**	Due Times	What Lab is Doing
Apr. 3 Apr. 5	Control: Energy Balance/ Metabolic Rate/Body Temp Homeostasis	46 40.3	DQ 7 (Chapter 46)	8am	Lab 7 – Animals III (Touch/Temp)
Apr. 10 Apr. 12	Excretory Systems and Salt and Water Balance Excretory Systems and Salt and Water Balance	49 49	DQ 8 (Chapter 49) Test 4 (Ch 40.3,41,46,48)	8am	Lab 8 – Animals IV (Respiration)
Apr. 17 Apr. 19	Nutrition, Digestion, and Absorption Nutrition, Digestion, and Absorption	45 45	DQ 9 (Chapter 45)	8am	Lab 9 – Animals V (Chordates)
Apr. 24 Apr. 26	Muscular-Skeletal System and Locomotion Muscular-Skeletal System and Locomotion	44 44	DQ 10 (Chapter 44) Test 5 (Ch 45,49)	8am	Lab 10 – Ecology simulations
May 1 May 3	Population Ecology Population Ecology	56 56	DQ 11 (Chapter 56)	8am	Field Trip?
May 8 May 10	Community Ecology Ecosystems Ecology	58 59	DQ 12 (Chapter 58)	8am	Lab Final Exam
May 15			Test 6 (Ch 44,56,57,58)		
May 21	No final exam				

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