

LECTURE SCHEDULE

LABORATORY SCHEDULE

Day/Date	Subject	Chapter	Week	Day/Dates	Subject	Team
T/ Jan 29	Introduction/Homeostasis	1	1	M/ Jan 28	Introduction	A, B
				T/ Jan 29	Introduction	A, B
				W/ Jan 30 am	Introduction	A, B
				W/ Jan 30 pm	DR-1. Introduction to Biopac, Hoag Lab	A, B
Th/ Jan 31	Chemical Composition	2		Th/ Jan 31	DR-1. Introduction to Biopac, Hoag Lab	A, B
				F/ Feb 01	DR-1. Introduction to Biopac, Hoag Lab	A, B
T/ Feb 05	Organic Molecules	2	2	M/ Feb 04	LR-1. Surface Tension, Diffusion and Osmosis	A
				T/ Feb 05	LR-1. Surface Tension, Diffusion and Osmosis	A
				W/ Feb 06 am	LR-1. Surface Tension, Diffusion and Osmosis	A
				W/ Feb 06 pm	LR-1. Surface Tension, Diffusion and Osmosis	B
Th/Feb 07	Cell Structure	3		Th/ Feb 07	LR-1 Surface Tension, Diffusion and Osmosis	B
				F/ Feb 08	LR-1. Surface Tension, Diffusion and Osmosis	B
T/ Feb 12	Genetic Control	3	3	M/Feb 11	DR-2. Biofeedback	A
				T/ Feb 12	DR-2. Biofeedback	A
				W/ Feb 13 am	DR-2. Biofeedback	A,B
				W Feb 13 pm	DR-2. Biofeedback	B
Th/Feb 14	Genetic Control	3		Th/ Feb 14	DR-2. Biofeedback	B
				F/ Feb 15	HOLIDAY: Lincoln's Day	A,B
T/ Feb 19	EXAM I		4	M/Feb 18	HOLIDAY: Washington's Day	A,B
				T/ Feb 19	No class meeting	A,B
				W/ Feb 20 am	No class meeting	A,B
				W/ Feb 20 pm	Analysis of LR-1	A,B
Th/Feb 21	Membrane Transport	6		Th/ Feb 21	Analysis of LR-1	A,B
				F/ Feb 22	Analysis of LR-1	A,B
T/ Feb 26	Transport Mechanisms	6	5	M/ Feb 25	LR-2. Digestive Enzymes of the Cockroach Gut	A
				T/ Feb 26	LR-2. Digestive Enzymes of the Cockroach Gut	A
				W/ Feb 27 am	LR-2. Digestive Enzymes of the Cockroach Gut	A
				W/ Feb 27 pm	LR-2. Digestive Enzymes of the Cockroach Gut	B
Th/ Feb 28	Enzymes	4		Th/ Feb 28	LR-2. Digestive Enzymes of the Cockroach Gut	B
				F/ Feb 29	LR-2. Digestive Enzymes of the Cockroach Gut	B
T/ Mar 04	Cell Respiration: Anaerobic	5	6	M/ Mar 03	DR-3. GSR and the Polygraph	A
				T/ Mar 04	DR-3. GSR and the Polygraph	A
				W/ Mar 05am	DR-3. GSR and the Polygraph	A
				W/ Mar 05pm	DR-3. GSR and the Polygraph	B
Th/ Mar 06	Cell Respiration: Aerobic	5		Th/ Mar06	DR-3. GSR and the Polygraph	B
				F/ Mar 07	DR-3. GSR and the Polygraph	B

Day/Date	Subject	Chapter	Week	Day/Dates	Subject	Team
T/ Mar 11	Metabolism	5	7	M Mar 10	DR-4. Electromyogram (EMG)	A
				T/ Mar 11	DR-4. Electromyogram (EMG)	A
				W/ Mar 12am	DR-4. Electromyogram (EMG)	A
				W/ Mar 12pm	DR-4. Electromyogram (EMG)	B
Th/ Mar 13	EXAM II			Th/ Mar 13	DR-4. Electromyogram (EMG)	B
				F/ Mar 14	DR-4. Electromyogram (EMG)	B
T/ Mar 18	Electrical Properties	7	8	M/ Mar 17	DR-5. Electroencephalogram (EEG)	A
				T/ Mar 28	DR-5. Electroencephalogram (EEG)	A
				W/ Mar 19am	DR-5. Electroencephalogram (EEG)	A
				W/ Mar 19pm	DR-5. Electroencephalogram (EEG)	B
Th/ Mar 20	Nervous system	7		Th/ Mar 20	DR-5. Electroencephalogram (EEG)	B
				F/ Mar 21	DR-5. Electroencephalogram (EEG)	B
T/ Mar 25	Holiday: Spring Recess		9	M/Mar 24	Holiday: Spring Break	A,B
				T/ Mar 25	Holiday: Spring Break	A,B
				W/ Mar 26am	Holiday: Spring Break	A,B
				W/ Mar 26pm	Holiday: Spring Break	A,B
Th/ Mar 27	Holiday: Spring Recess			Th/ Mar 27	Holiday: Spring Break	A,B
				F/ Mar 28	Holiday: Spring Break	A,B
T/Apr 01	Nervous system	8, 9, 10	10	M/ Mar 31	DR-6. Electrocardiogram (ECG)	A
				T/ Apr 01	DR-6. Electrocardiogram (ECG)	A
				W/ Apr 02 am	DR-6. Electrocardiogram (ECG)	A
				W/ Apr 02 pm	DR-6. Electrocardiogram (ECG)	B
Th/Apr 03	Hormonal mechanisms	11		Th /Apr 03	DR-6. Electrocardiogram (ECG)	B
				F/ Apr 04	DR-6. Electrocardiogram (ECG)	B
T/ Apr 08	Muscle	12	11	M/ Apr 07	DR-7.Blood pressure(BP),Heart rate(HR),Cardiac cycle	A
				T/ Apr 08	DR-7.Blood pressure(BP),Heart rate(HR),Cardiac cycle	A
				W/ Apr 09 am	DR-7.Blood pressure(BP),Heart rate(HR),Cardiac cycle	A
				W/ Apr 09 pm	DR-7.Blood pressure(BP),Heart rate(HR),Cardiac cycle	B
Th/Apr 10	Muscle	12		Th/ Apr 10	DR-7.Blood pressure(BP),Heart rate(HR),Cardiac cycle	B
				F/ Apr 11	DR-7.Blood pressure(BP),Heart rate(HR),Cardiac cycle	B
T/ Apr 15	EXAM III		12	M/ Apr 14	LR-3. Standard blood tests	A
				T/ Apr 15	LR-3. Standard blood tests	A
				W/ Apr 16 am	LR-3. Standard blood tests	A
				W/ Apr 16 pm	LR-3. Standard blood tests	B
Th/Apr 17	Cardiovascular System	13, 14		Th/ Apr 17	LR-3. Standard blood tests	B
				F/ Apr 18	LR-3. Standard blood tests	B

Day/Date	Subject	Chapter	Week	Day/Dates	Subject	Team
T/ Apr 22	Cardiovascular System	13, 14	13	M/ Apr 21	DR-8. Respiratory volumes and movements	A
				T/ Apr 22	DR-8. Respiratory volumes and movements	A
				W/ Apr 23 am	DR-8. Respiratory volumes and movements	A
				W/ Apr 23 pm	DR-8. Respiratory volumes and movements	B
Th/ Apr 24	Immune system	15		Th/ Apr 24	DR-8. Respiratory volumes and movements	B
			F/ Apr 25	DR-8. Respiratory volumes and movements	B	
T/ Apr 29	Respiratory Physiology	16	14	M/ Apr 28	LR-4 Urinalysis	A
				T/ Apr 29	LR-4. Urinalysis	A
				W/Apr 30 am	LR-4. Urinalysis	A
				W/Apr 30 pm	LR-4. Urinalysis	B
Th/May 01	Respiratory Physiology	16		Th/ May 01	LR-4. Urinalysis	B
			F/ May 02	LR-4. Urinalysis	B	
T/ May 06	EXAM IV		15	M /May 05	DR-9. Physiology of exercise	A
				T/ May 06	DR-9. Physiology of exercise	A
				W/May 07 am	DR-9. Physiology of exercise	A
				W/May 07 pm	DR-9. Physiology of exercise	B
Th/May 08	Renal Physiology	17		Th/ May08	DR-9. Physiology of exercise	B
			F/ May 09	DR-9. Physiology of exercise	B	
T/May 13	Digestive System	18	16	M/ May 12	DR-10. Self-Designed Lab Presentations	A,B
				T/ May 13	DR-10. Self-Designed Lab Presentations	A,B
				W/May 14 am	DR-10. Self-Designed Lab Presentations	A,B
				W/May 14 pm	Open Lab	A,B
Th/May 15	Regulation of metabolism	19		Th/ May15	Open Lab	A,B
			F/ May 16	Open Lab	A,B	
T/ May 20	Reproduction	20	17	M/May 19	PRACTICUM: COMPREHENSIVE FINAL	A,B
				T/ May 20	PRACTICUM: COMPREHENSIVE FINAL	A,B
				W/May 21 am	PRACTICUM: COMPREHENSIVE FINAL	A,B
				W/May 21 pm	Extra Credit Due	A,B
Th/May 22	EXAM V			Th/May22	Extra Credit Due	A,B
			F/ May 23	Extra Credit Due	A,B	