

LECTURE SCHEDULE**
BIOLOGY 5 PHYSIOLOGY

FALL 2018
DR. TANABE

VIDEOTAPED LECTURES ARE AVAILABLE FROM DR. TANABE OR CAN BE VIEWED ON
TANABE'S WEBSITE <http://www.tanabehomepage.com>

DATE	DAY	TOPIC	TEXT PAGES
AUG 14	TU	INTRO/REVIEW BODY ORGANIZATION, HOMEOSTASIS	1-23, 50-87 (REF), 88-105 (REF)
AUG 16	TH	MEMBRANE STRUCTURE/TRANSPORT	24-49 (REF), 130-161
AUG 21	TU	STRUCTURE/FUNCTION OF NERVE CELLS	162-205
AUG 23	TH	STRUCTURE/FUNCTION OF NERVE CELLS	
AUG 28	TU	NERVOUS SYSTEM	206-242
AUG 30	TH	NERVOUS SYSTEM	
AUG 31	FRI	LAST DAY TO DROP CLASS TO AVOID W GRADE ON PERMANENT RECORD	
END OF MATERIAL FOR EXAM #1			
SEP 4	TU	NO CLASSES – PROFESSIONAL DEV DAY	
SEP 6	TH	SENSORY PHYSIOLOGY/THE SENSES	266-315 (note- out of sequence!)
SEP 11	TU	SENSORY PHYSIOLOGY/THE SENSES	
SEP 13	TH	AUTONOMIC NERVOUS SYSTEM	243-265
SEP 18	TU	AUTONOMIC NERVOUS SYSTEM	
SEP 20	TH	ENDOCRINE SYSTEM	316-358 (other lecture in lab)
END OF MATERIAL FOR EXAM #2			
SEP 25	TU	MUSCLE PHYSIOLOGY	359-403
SEP 27	TH	MUSCLE PHYSIOLOGY	
OCT 2	TU	HEART/BLOOD/LYMPHATIC SYSTEM	404-449
OCT 4	TH	HEART/BLOOD/LYMPHATIC SYSTEM	
OCT 9	TU	CIRCULATORY PHYSIOLOGY	450-492
OCT 11	TH	CIRCULATORY PHYSIOLOGY	
OCT 16	TU	CIRCULATORY PHYSIOLOGY	
END OF MATERIAL FOR EXAM #3			
OCT 18	TH	IMMUNE SYSTEM-NO CLASS, VIEW LECTURE ONLINE	493-531
OCT 23	TU	IMMUNE SYSTEM	
OCT 25	TH	RESPIRATORY PHYSIOLOGY	532-580
OCT 30	TU	RESPIRATORY PHYSIOLOGY	
NOV 1	TH	RENAL PHYSIOLOGY	581-618

NOV 6	TU	RENAL PHYSIOLOGY	
NOV 8	TH	RENAL PHYSIOLOGY/ACID BASE BALANCE	
NOV 9	FR	LAST DAY TO DROP CLASS WITHOUT GRADE PENALTY (USUALLY AN F)	
END OF MATERIAL FOR EXAM #4			
NOV 13	TU	DIGESTIVE SYSTEM	
NOV 15	TH	DIGESTIVE SYSTEM	
NOV 20	TU	METABOLISM	106-129, 661-700
NOV 22-23		THANKSGIVING HOLIDAYS	
NOV 27	TU	METABOLISM	
NOV 29	TH	REPRODUCTION	701-754
DEC 4	TU	REPRODUCTION	
DEC 6	TH	REPRODUCTION (LAST DAY OF LECTURE)	
DEC 13	TH	DAY CLASS FINAL EXAM NOON-1:50 P.M.- LECTURE HALL	

** Schedule subject to change without notice.