

Physiology of Domestic Animals

Learning Objectives Using active and self-directed learning techniques, empower students to learn and apply principles of animal physiology/anatomy throughout their lifetimes.

Learning Coach Rod Allrich, PhD Motivated undergraduate TAs will also help us learn!!!!
rallrich@purdue.edu rod@rodallrich.com CEO@rodallrich.com

Seeking Help See Coach Rod in our classroom/lab or use email or see Rod in study sessions.
 See one of the TAs during class/lab or in one of the study sessions.

Weekly Topics and Reading Assignments Published at www.rodallrich.com (main website)
 Back-up websites: www.rodallrich2.com www.rodallrich.bravehost.com
 Reading material will be on the web (no expensive textbook required).

Course Topics Hematology, Cardiology, Pulmonology, Endocrinology, Immunology, Neurology, Myology, Osteology, Nephrology, Hepatology, Gastroenterology, Mastology, Theriogenology, Neonatology, and Thermoregulation.

Course Subtopics terminology, anatomy, histology, cytology, morphology, biochemistry, pathology, homeostasis, enzymology, ethology, genetics, chemistry, and metabolism.

Lecture Meeting Time/Place T,TH @ 4:30-5:45 pm in CRTN 1011

Laboratory Meeting Time/Place Wednesdays (in blocks of 2 hours) starting at 9:30 am, CRTN 1045

Assessments of Learning TBD

Laboratory Reports TBD

Course Grade-----We will use the plus/minus grading system:

A plus (4.0) 97.0-100.0 %	A (4.0) 93.0-96.9 %	A minus (3.7) 90.0-92.9 %
B plus (3.3) 87.0-89.9 %	B (3.0) 83.0-86.9 %	B minus (2.7) 80.0-82.9 %
C plus (2.3) 77.0-79.9 %	C (2.0) 73.0-76.9 %	C minus (1.7) 70.0-72.9 %
D plus (1.3) 67.0-69.9 %	D (1.0) 63.0-66.9 %	D minus (0.7) 60.0-62.9 %
F (0.0) < 60.0 %		

Smart phones, etc.-----Must be put away during class/lab. Each violation = 25 point loss on next assessment.