

COURSE SYLLABUS
VPHY 3100 - Elements of Physiology
Fall Semester 2009

Time: Monday, Wednesday and Friday **1:25 – 2:15 p.m. (Period 6).**

Classroom: Room **363**, Veterinary Medicine Building (Bldg. 1070)

Instructor: Royal McGraw, PhD
Room 111A, **Bldg #6**, College of Vet Medicine.
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Karen Wells, PhD
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Oliver Li, DVM, PhD, Course coordinator
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Teaching Assistant:

(For pop-quizzes recording) Mina Chong, email: dearmira@uga.edu
(For exams and final grade) Juliane Rose, email: rosejm5@uga.edu
(For others) Shuo Xiao, email: shuoxiao@uga.edu

Required Textbook:

Human Physiology (10th edition, 2008; 11th ed., 2009), Stuart I. Fox, WCB Publishers

Grading Guidelines:

Examinations

Examination will be based on reading assignments from your textbook and all information presented in class.

An examination will be given after the conclusion of each major area (**September 14, October 12, November 9, and December 8**). The **Exam IV (December 8, 1:25 – 2:15 P.M.)** is **NOT** a comprehensive examination. In addition, quizzes (announced and/or unannounced) may be given anytime throughout the course. The grade for each major area will be computed based upon the examination grade plus any quiz grades.

Course Grade

The final grade for the course will be determined by weighing the score from each of the 4 major areas (Parts I to IV) such that each Exam plus quizzes will account for 25%. Assignment of the final letter grade is based on the following guidelines:

90.0 – 92.9%	A ⁻	93.0 – 100%	A	
80.0 – 82.9%	B ⁻	83.0 – 86.9%	B	87.0 – 89.9% B ⁺
70.0 – 72.9%	C ⁻	73.0 – 76.9%	C	77.0 – 79.9% C ⁺
60.0 – 69.9%	D			
Below 60%	F			

A student with an excused absence from an examination will be retested with special arrangement by the instructor. An unexcused absence from an examination or quiz will be recorded as zero. **Bring No. 2 pencils and a calculator to each exam.**

Class Schedule for VPHY3100 Elements of Physiology

Fall, 2009

Date		Chapter	Subject	Instructor
8/17/2009	Mon.	1,2,3	Introduction	Li
8/19/2009	Wed.	6	Membrane Physiology	Wells
8/21/2009	Fri.	6	Membrane Physiology	Wells
8/24/2009	Mon.	6	Membrane Physiology	Wells
8/26/2009	Wed.	7	The Nervous System	Wells
8/28/2009	Fri.	7	The Nervous System	Wells
8/31/2009	Mon.	7	The Nervous System	Wells
9/2/2009	Wed.	8	The Central Nervous System	Wells
9/4/2009	Fri.	8	The Central Nervous System	Wells
9/7/2009	Mon.	8	Labor Day Holiday	
9/9/2009	Wed.	8	The Central Nervous System	Wells
9/11/2009	Fri.	9	The Autonomic Nervous System	Wells
9/14/2009	Mon.		Exam I (1,2,3,6,7,8)	Wells
9/16/2009	Wed.	9	The Autonomic Nervous System	Wells
9/18/2009	Fri.	10	Sensory Physiology	Wells
9/21/2009	Mon.	10	Sensory Physiology	Wells
9/23/2009	Wed.	11	Endocrine Glands	Wells
9/25/2009	Fri.	11	Endocrine Glands	Wells
9/28/2009	Mon.	12	Endocrine Glands	Wells
9/30/2009	Wed.	12	Muscle	Wells
10/2/2009	Fri.	12	Muscle	Wells
10/5/2009	Mon.	18	Digestion	McGraw
10/7/2009	Wed.	18	Digestion	McGraw
10/9/2009	Fri.	18	Digestion	McGraw
10/12/2009	Mon.		Exam II (9,10,11,12,18)	Wells
10/14/2009	Wed.	19	Regulation of Metabolism	McGraw
10/16/2009	Fri.	19	Regulation of Metabolism	McGraw
10/19/2009	Mon.	19	Regulation of Metabolism	McGraw
10/21/2009	Wed.	13	Heart and Circulation	Li
10/23/2009	Fri.	13	Heart and Circulation	Li
10/26/2009	Mon.	13	Heart and Circulation	Li
10/28/2009	Wed.	14	Cardiac Output, Blood Flow	Li
10/30/2009	Fri.		Fall Break	
11/2/2009	Mon.	14	Cardiac Output, Blood Flow	Li
11/4/2009	Wed.	14	Blood Pressure	Li
11/6/2009	Fri.	16	Respiration	Li
11/9/2009	Mon.		Exam III (13,14,19)	Li

Date		Chapter	Subject	Instructor
11/11/2009	Wed.	16	Respiration	Li
11/13/2009	Fri.	16	Respiration	Li
11/16/2009	Mon.	17	Physiology of the Kidney	Li
11/18/2009	Wed.	17	Physiology of the Kidney	Li
11/20/2009	Fri.	17	Physiology of the Kidney	Li
11/23/2009	Mon.		Thanksgiving Holiday	
11/25/2009	Wed.		Thanksgiving Holiday	
11/27/2009	Fri.		Thanksgiving Holiday	
11/30/2009	Mon.	20	Reproduction	Li
12/2/2009	Wed.	20	Reproduction	Li
12/4/2009	Fri.	20	Reproduction	Li
12/7/2009	Mon.	20	Reproduction, Class evaluation	Li
12/8/2009	Tue*		Exam IV (16,17,20)	Li