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Spring 2-1-2007

### BMED 342.01: Physiological Systems II

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**Physiological Systems II (BMED 342)**  
**SPRING 2007**

**GENERAL INFORMATION**

**Class meets MWF 10:10-11 A.M. and M 11:10-12 A.M. in SB114, the site of all exams!!**

	<u><b>Room</b></u>	<u><b>Phone</b></u>
Coordinators:		
	Jerry Smith	SB 060 243-5788
	Charles Eyer	SB 060 243-4872

**Additional Instructors:**

Doug Coffin	SB 244	243-4723
Katie George	SB 383	243-5876
Sandra Wells	SB 155	243-4588
David Shepherd	SB 058	243-2224
Kevan Roberts	SB 152A	243-4034
Lilian Calderón-Garcidueñas	SB 306	243-4785
Liz Putnam	SB 152B	243-4794
Mark Pershouse	SB 242	243-4769

**Required Texts:** Anatomy & Physiology, 7<sup>th</sup> ed., Seeley, *et al.*

**Grading:** The following grades can be earned by achieving the minimum percentages listed:

A---90%  
B---80%  
C---70%  
D---60%

The instructors reserve the right to lower the curve. Exams will emphasize lectures, handouts, and assigned readings in the text or from outside sources.

**Exams:** Three mid-term exams---100 points each =300 points  
Final exam--- 50% from last section, 50% comprehensive =200 points  
500 points

Exams may consist of any combination of multiple choice, matching, True/False, fill in the blank, or short essay questions.

**Exam Schedule:**

Test #1: 78 points Eyer and 22 points Coffin

Test #2: 38 points George; 16 points Wells; 46 points Coffin

Test #3: 26 points Roberts; 26 points Calderon; 32 points Putnam; 16 points Pershouse

Test #4: 58 points Shepherd; 42 points Smith

Cumulative Final: 22 points Eyer; 16 points Coffin; 4 points Wells; 8 points George; 6 points Roberts; 6 points Calderon; 16 points Shepherd; 10 points Smith; 8 points Putnam; 4 points Pershouse

**Exam Policy:** No exams will be given early. Only under extraordinary circumstances, will an excused absence from an exam be permitted. When such an exception is granted, a makeup exam that can be either a written or an oral exam must be taken within one week of the original test date. Students have **one week** from the time the exam is returned to resolve any grading questions. Such requests must be written, attached to the original exam and submitted to the course director.

Dates (# Lectures)	Topic	Instructor
1-22 to 1-29 ( 5 Lectures) Chapter 26	Urinary System	Eyer
1-29 to 2-7 (6 Lectures) Chapter 24	Digestive System	Eyer
2-9 to 2-12 (3 Lectures) Chapter 17	Endocrine /Neuroendocrine Introduction & Regulation	Coffin
2-14 to 2-16 (2 Lectures) Chapter 18	Pituitary & Hypothalamus	George
<b>2-21</b>	<b>Test #1 in SB 114 at classtime</b>	<b>Material cut at 2-12</b>
2-23 to 2-26 (2 Lectures) Chapter 18	Thyroid & Metabolism	Wells
2-26 to 3-2 (3 Lectures) Chapter 18	PT, Calcium, Bone Metabolism	Coffin
3-5 to 3-7 (3 Lectures) Chapter 18	Adrenal Cortex and Medulla	George
3-9 to 3-12 (3 Lectures) Chapter 18	Pancreatic Function, Nutrient Regulation, & Diabetes	Coffin
3-14 to 3-19 (3 Lectures) Chapter 28	Female Reproduction	Calderon
3-19 to 3-23 (3 Lectures) Chapter 28	Male Reproduction	Roberts
<b>3-16</b>	<b>Test #2, cut at 3-12</b>	<b>Given from 1-2:30 PM in SB 114</b>
4-2 to 4-6 (4 Lectures) Handouts	Genetics & Pharmacogenetics	Putnam
4-9 (2 Lectures) Handouts	Genomics	Pershouse
<b>4-20</b>	<b>Test #3, cut at 4-9</b>	<b>Given from 1-2:30 P.M. in SB 114</b>
4-11 to 4-23 (8 Lectures) Chapter 22	Immunology	Shepherd
2-25 to 5-4 (6 Lectures) Handouts	Immune Dysfunction	Smith
<b>5-8 from 10:10 to 12:10 P.M. in SB 114</b>	<b>Test #4 , 100 Points, materials between 4-11 and 5-4</b>	
	<b>Cumulative 100 Point Final- All Materials</b>	