

**FLORIDA INTERNATIONAL UNIVERSITY**  
**Department of Biological Sciences**  
**PCB 3704---HUMAN PHYSIOLOGY II (Spring 2018)**

**Lectures/Exams:** T,R (5-6:15pm) Room AHC3 110

**Course description:**

This is the second semester course in human physiology primarily for majors and pre-health sciences tracks.

**Required text:**

Fox, S.I. *Human Physiology-14th Ed.*  
McGraw Hill

**Instructor :**

Ferdinand Gomez

**Office/Contact Information:**

AHCII 155  
(305)348-6176  
e-mail: gomezf@fiu.edu

**Grading policy :**

There will be three multiple-choice exams administered this semester, of which *all* scores will be calculated for the final grade. The grading scale is as follows: **A=100-90, B=89-80, C=79-70, D=69-60, F=59-0. **Deadline to withdraw from the course with « DR » grade is 3/19/18. There will be no make-up exams (missed exams will result in a zero score) administered unless circumstances beyond the student's control arise and are IMMEDIATELY accompanied by the appropriate documentation:****

- 1) Death in immediate family member requires official bereavement statement.**
- 2) Student/immediate family member with acute/terminal illness requires official hospital/clinic notification. Pre-scheduled visits do not apply here.**
- 3) Traffic accident requires official accident report.**
- 4) Jury duty requires official county clerk summons.**

*The aforementioned will be taken into consideration or, if applicable, allow students to request an «Incomplete » grade. Candidates for grades of « Incomplete » include those students that have completed 60% of the course work satisfactorily (C grade or higher) and cannot justifiably finish the course (pre-planned vacation/business trips do not constitute a serious interruption).*

**If any of the preceding information elicits a conflict of interest, you are strongly urged to DROP the course.**

**Cheating policy : Cheating (ie. possession of electronic devices [I-phones/watches], crib sheets/notes, glaring at another's paper) during any of the administered exams is a direct violation of FIU's student conduct code and will not be tolerated in this course. The instructor will be proctoring exams diligently; violators will either receive a failing semester grade or be subjected to university administrative action, ALL this can procure without warning.**

**Tips on the successful completion of this course:**

1. **Attendance** for in-class lecture sessions is mandatory! **Poor attendance** culminates in **poor grades!**
2. Make major emphasis on careful note-taking/transcribing, organizational, and time-management skills.
3. In the case of missed lecture days or impending absences, students are **responsible** for **obtaining downloaded lecture notes** and **in-class announcement** information from fellow classmates (**do not summon-e-mail** the instructor for this).
4. All electronic communication equipment should be silenced (ie. I-phones), so as to not encumber the learning and thinking process of others. Photographing/image capturing of lecture sessions is not allowed.
5. Disruptive behavior during lectures/exams is deemed inappropriate and will not be tolerated.

## **Mediasite Online Instructional Videos**

Select course content will be delivered via pre-recorded online videos courtesy of FIU's Division of Technology Mediasite. Below is a tutorial on how to access the video sessions. The videos can be viewed at the FIU student computer labs, PCs, tablets, etc; however, please make sure that you have the appropriate media support if you are utilizing off-campus devices (see info. below) in order to ensure smooth streaming. It is HIGHLY recommended that all view the sessions early in the week (ie. during your scheduled lecture session) just in case you encounter technical difficulties that can be rectified by the Mediasite associates (mediasiteadmins@fiu.edu) accordingly, in lieu of encountering problems during the weekend when their availability is limited (do not wait until exam day to view the sessions). Please be advised, any technical difficulties regarding video access, viewing, downloading, etc. DO NOT e-mail the instructor, please address all inquiries to **mediasiteadmins@fiu.edu**. The associates at Mediasite will be more than happy to work with all students and resolve any and all issues. Safety tip: Do not view session while lying in bed, you may doze off and drop your device!

How to access videos:

1. Click desired link.
2. A mostly blank page will open up with a button titled "authenticate".
3. Click "Authenticate".
4. A website containing the FIU logo should pop up asking for your FIU credentials. The user name and password they require is the same as your FIU user name and password used to access the my.fiu.edu account.
5. Log in and take notes!

Also, please read the following useful information courtesy of the Mediasite associates:

1. When students log in to Mediasite, they must use their username (e.g., gomezf) and NOT their PantherID. The password is their MyFIU password.
2. Any technical issues can be sent to mediasiteadmins@fiu.edu
3. To see if the student's computer meets the viewing requirements for Mediasite, they can visit this link:  
<https://support.sonicfoundry.com/Training/ViewingRequirements>
4. Requirements for viewing a Mediasite Presentation can be found here:  
<https://support.sonicfoundry.com/Knowledge/Article/000003279>
5. It is highly recommended to use Firefox and disable "pop-up blockers".

***\* Please be advised that the course syllabus schedule of events is subject to change at the instructor's discretion!***

**Best of luck to all and have a pleasant semester ! 😊**

## **PCB 3704 Lecture Schedule**

### **Week of:**

Jan. 8 Course intro.

Jan. 15 Physiology Orientation and Basic Chemistry

Jan. 22 Cell function

***Jan.29 Review; Exam I (Physiology orientation;basic chemistry, cell function)***

Feb.5 Endocrine function

Feb.12 Cardiovascular function

Feb.19 Respiratory function

***Feb. 26 Review; Exam II (Endocrine, CV, & Respiratory function)***

Mar.5 Immune function

***Mar.12 Spring Recess***

Mar.19 Digestive function; Last day (3/19) to drop with a «DR» grade

Mar.26 Nutrition & metabolism

Apr.2 Renal function

Apr. 9            Reproductive function

***Apr.16            Review; Exam III (Immune function, digestive  
function; nutrition/metabolism, urogenital  
function)***