University of Oregon
Department of Biology

Course: Introduction to Human Physiology, BI 121, 04 cr (CRN 40393) 09:00-10:50 MTWR (16 PAC) + TR Lab (130 HUE): 12:00-13:50 (CRN 40394) or 13:00-13:50 (CRN 40395), Summer 2013.

Website: [http://biology.uoregon.edu/classes/bi121sum13/](http://biology.uoregon.edu/classes/bi121sum13/)
Prior Websites: [http://biology.uoregon.edu/classes/bi121sum12/](http://biology.uoregon.edu/classes/bi121sum12/) (last summer, most synchronous)
[http://biology.uoregon.edu/classes/bi121f12/](http://biology.uoregon.edu/classes/bi121f12/) (last fall, most recent & up-to-date)

Lecturer; Office; Hours; Phone; E-Mail: V. Pat Lombardi; 73A Klamath (KLA); by appointment; 541-346-4536 (office/message); lombardi@uoregon.edu

Lab Assistants; Office; Hours; Phone; E-Mail: Tony Yang; 130 HUE; TBA; 541-346-4536; anthonyy@uoregon.edu


1° Reserve Texts: Supplemental readings listed in [ ] below:


+see many supplemental reserved texts/resources in Science Library or web listing: [http://libweb.uoregon.edu/](http://libweb.uoregon.edu/) click Course Reserves tab, then type in Lombardi

Tentative Outline:

**Jun 24 (M)** Lecture 1. I. Introduction (outline, text, grading, expectations, etc.); Introduction to Human Physiology; Body Levels of Organization. II. Homeostasis. **Readings:** pp v-viii; Module 1, pp 1-8 (DC). [Dedication, Brief Contents, Contents, Preface, xxi-xxvi; ch 1 vignette p 0, ch 1 pp 1-17 (LS)] (16 PAC).


**Jun 25 (T)** Lab 1: Histology, Microscopic Study of Tissues. **Readings:** pp i-iii, 1-1 to 1-4 (LM) (130 HUE).


**Jun 27 (R)** Lab 2: Introduction to Anatomy & Physiology. **Readings:** pp 2-1 to 2-11 (LM) (130 HUE).

**Jul 1 (M)** Lecture 5. I. Connections: Nutrition Quackery. II. Hydrolysis, the Central Theme of Digestion. IV. Gut Anatomy, Histology & General Secretions. **Readings:** Module 3, pp 17-23 (DC). [ch 15, pp 436-47; focus on Table 15-1 pp 440-1 (LS)]


Jul 4 (R)  No lecture or lab! Happy Independence Day!! Have fun, but be safe! 😊


Grading: Lecture Attendance & Participation*(20%), Lab Attendance & Participation*(20%), Midterm (30%), Final (30%).

*Required attendance & participation are essential components of your grade! 😊...& of your life! We ♥ Human Physiology!!!