

Instructor - Dr. Ted Uyeno

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Hours -

Office: Tue / Wed 11:00-12:00

(or by appointment)

Course: Lecture – Mon/Wed, 2:00-3:15, BSC 2202

Lab – Section C – **Thur, 2:00-3:50, BC 1203**

**Textbook - G.J. Tortora and S.R. Grabowski, *Principles of Anatomy and Physiology*, 14th Ed.
with WileyPlus codes (Required). NONO**

routinely monitor their course calendar for assignments. I reserve the right to give unannounced quizzes to ensure that everyone is on time, attending class, and keeping up with lecture material. **NO make-up lecture exams or quizzes will be given for any reason.**

BIOL 2652 (Section C)
Human Anatomy and Physiology II
Dr. Ted Uyeno

Tentative Lecture Outline - This is the order in which we will cover topics.

TOPIC	TEXT CHAPTERS
Endocrine system	18
Blood	19
The Heart	20
Exam 1	
Blood vessels	21
Lymphatic system	22
Respiratory system	23
Exam 2	
Digestive system	24
Metabolism	25
Renal system	26
Exam 3	
Body fluid physiology	27
Reproductive system	28
Development & inheritance	29
Exam 4	

Tentative Exam Dates:

- 1 – September 16
- 2 – October 14
- 3 – November 6
- 4 – December 4

Final Exam:

Lecture – Tuesday, December 10, 2:45 pm

Lab Schedule

	TOPIC	MATERIAL*
1 August 22	<i>No labs this week</i>	
2 August 29	Cardio Physiology: Blood typing	<u>Worksheet 1 (Blood)</u>
3 September 5	Cardio Physiology: Pulse, BP, Vascular function.	<u>Worksheet 2 (Heart Function)</u>
4 September 12	Sheep Heart Dissection	<u>Review list (Heart)</u>
5 September 19	Fetal pig blood vessels	<u>Review list (Anterior vessels)</u>
6 September 26	Fetal pig blood vessels	<u>Review list (Posterior vessels)</u>
7 October 3	Fetal pig blood vessels	
8 October 10	LAB PRACTICAL 1	
9 October 17	Fetal pig digestive/immune systems	<u>Worksheet 3 (Digestion)</u> <u>Worksheet 4 (Fermentation)</u> <u>Review list (Digestive sys)</u>
10 October 24	Fetal pig respiratory system	<u>Review list (Respiratory sys)</u>
11 October 31	LAB PRACTICAL 2	
12 November 7	Fetal pig urinary and reproductive system	<u>Review list (Urinary sys)</u>
13 Nov. 14	Fetal pig urinary and reproductive systems	<u>Review list (Reproductive sys)</u>
14 Nov. 21		

Learning contract Dr. T. Uyeno

- 1) **I care** – I teach because I want to make a contribution to your successful career. You must also promise to make the effort to rise to expectations worthy of your own future goals.
- 2) **Knowledge ownership** “You can lead a horse to water, but you can’t make him drink”. I try really hard