### YORK UNIVERSITY

# **FACULTY OF HEALTH**

# SCHOOL OF KINESIOLOGY AND HEALTH SCIENCE

### **KINES 3465**

#### **REGIONAL HUMAN ANATOMY II**

# FALL 2018 COURSE OUTLINE

## **Course Director:**

Dr. Nicolette Richardson nrichar@yorku.ca Norman Bethune 346

x. 33237

Office Hours: by appointment

#### **Lectures:**

Mon/Wed 11:30am – 12:50pm Stedman Lecture Hall C

#### **Course Materials:**

Textbook: Gray's Basic Anatomy by Drake, Vogl and Mitchell

2016 (or 2013 edition). Available in bookstore (also available as eBook

through bookstore)

OR

Gray's Anatomy for Students, 2<sup>nd</sup> edition by Drake, Vogl and Mitchell

2010 or later editions.

Virtual Lab Software: Primal Pictures (available to all students FREE through the York University Library)

**Course Description:** This course examines, in detail, the anatomical regions of the head, neck, back and thorax.

### **Learning Objectives:**

1. Identify anatomical structures and understand their structural and functional relationships to one another.

- 2. Understand the clinical relevance of anatomical structures.
- 3. Develop critical thinking skills through the application of anatomical knowledge to clinical situations.
- 4. Develop independent learning skills through the application of different resources to learning course material, including textbooks, discussion groups and online resources.

### **Evaluation:**

Online quiz #1 (available Oct. 4-14) – 10% Online quiz #2 (available Nov. 5-11) – 10% Online quiz #3 (available Nov. 29-Dec. 4) – 10% Midterm (in class Monday October 22) – 30% Final exam – 40%

Note: The quizzes and final exam are not cumulative, however much of the material will build on previously learned material therefore you will need to apply concepts from earlier in the semester to later tests.

# **Topic Schedule:**

<u>Week</u>	<u>Topic</u>
1 (Sept. 10, 12)	Anatomical terminology, vertebral column, back muscles
2 (Sept. 17, 19)	Back muscles, spinal cord
3 (Sept. 24, 26)	Head, Face, Meninges
4 (Oct. 1, 3)	Cranial nerves, eye, Online Quiz #1 (open Oct. 4-14)
5 (Oct. 8, 10)	READING WEEK - NO CLASSES
6 (Oct. 15, 17)	Temporomandibular region
7 (Oct. 22, 24)	Midterm (Oct. 22 in class), Neck
8 (Oct. 29, 31)	Neck
9 (Nov. 5, 7)	Respiration & Digestion, Online Quiz #2 (open Nov. 5-11)
10 (Nov. 12, 14)	Respiration & digestion
11 (Nov. 19, 21)	Thorax
12 (Nov. 26, 28)	Abdomen Online Quiz #3 (open Nov. 29-Dec. 4)
13 (Dec. 3)	Review

**Missed tests:** The final exam date, time and location is set by the Registrar's Office and will be during the scheduled exam period in December. Students should consult the exam schedule to make certain they will be available – not being available is NOT considered a legitimate reason for missing the final exam. If you are unable to write a midterm test or the final exam you must submit a **Deferred Exam Request form and required documentation to the Kinesiology and Health Science Undergraduate Office (Bethune** 

**341)**, <u>no later than 1 week after the missed assignment.</u> If a deferral is granted, the deferred exam will then be scheduled by the course director.

**Academic dishonesty** will not be tolerated in this course. Please see the York University Senate Policy on Academic Honesty:

http://www.yorku.ca/secretariat/policies/document.php?document=69.