

Health
Sciences

3300A



Kinesiology 3372A

ANATOMY OF THE HUMAN BODY – PART II

Course Coordinator: Daniel Belliveau, Ph.D.

HS 3300A / KIN 3372A

**ANATOMY OF THE HUMAN BODY:
A DESCRIPTION OF SYSTEMIC STRUCTURE AND FUNCTION:
PART II**

The prerequisite for this course is HS 2330A, HS 2300A/B (formerly 203a/b) or KIN 2200A (formerly KIN222a). If you do not have this prerequisite (or special permission to take the course), you are not eligible to take this course and must drop it immediately in order to make room for fellow students who have the prerequisite. Taking a course without the prerequisite is not grounds for appeal.

September to December, 2010

COURSE OUTLINE

THE HUMAN BODY: A gross anatomical description of the structure and function of the human

COURSE ADMINISTRATION

INSTRUCTOR

Dr. Dan Belliveau

GRADING:	Examination 1 October 15th 5:30 – 7:00 Nervous and Endocrine systems	30%	Each exam is <u>90 minutes</u> in duration and will consist of <u>60 questions</u> . There will be multiple choice and K-type questions. Images will be used in the assessments. There will be questions based on the clinically relevant material reviewed in class or similar health-relevant issues.
	Examination 2 November 12th 5:30 – 7:00 Respiratory, Digestive and Urinary systems	30%	
	Examination 3 December exam period Reproductive systems and human development	30%	This is not <div style="border: 1px solid black; height: 30px; width: 100%;"></div>

Questions will be asked throughout the lecture where challenging and interesting aspects of human anatomy are being discussed. This will allow an opportunity for the class to pause and consider how well a particular aspect of the material has been understood and could potentially be applied.

Responses to the questions will be displayed immediately and taken up in class for discussion and clarification. There is ***no specific grade per individual question***. The evaluation is delivered in the form of a participation grade for your engagement during the entirety of the course. While Top Hat Monocle will require your cell phone number during the registration process, all information is used for the sole purpose of the course and to link participation (as correlated to a cell phone number or computer login) to a registered student in the course.

It is the responsibility of the student to ensure that they have registered an account with Top Hat Monocle and that it is current, activated and functional. Students must see their instructor if they have any concerns about whether or not they are using the technology correctly. Students must use their own login registration or cell phone. *The use of somebody else's phone or login account in class constitutes a scholastic offence. The possession of a cell phone or computer belonging to another student will be interpreted as an attempt to commit a scholastic offence.*

Student subscription: Can be obtained for the following durations:

\$6.00 for 1 month

\$20.00 for 4 months

\$59.00 for 24 months (2 years)

\$129.00 for 60 months (5 years)

Technical Requirements:

Hardware / Software	Computer (PC or Mac) Firefox 3.0 or later IE 6.0 or later (requires Chrome Frame Plugin, System will prompt to install upon first usage) Chrome 5.0 or later Safari 4.0 or later Adobe Flash Player
Feature	
Questions and Feedback	PC, MAC, Smartphone or cellphone via text messaging capability
Demonstrations	PC, MAC only. Smartphone currently in beta and scheduled for future release.

MAKE-UP EXAMINATIONS

Only under exceptional circumstances will permission be granted for writing an exam on an alternate date. If the exam was missed due to illness, **proper documentation** dated the day of the exam must be provided to the course coordinator and program office (academic counselor) as soon as physically possible. *If approved, written makeup examinations will consist of short and long answer questions, case studies and image-based questions based on anatomical and clinical material from lectures.*

WESTERN MEDICAL ACCOMMODATION POLICY (Medical Notes)

In May, 2008, The University of Western Ontario's Senate approved a new medical note policy, which affects all students. The following is an outline of that policy. For more detailed information and forms, please visit <https://studentservices.uwo.ca/secure/index.cfm>, and for further policy information please visit http://www.uwo.ca/univsec/handbook/appeals/accommodation_medical.pdf

Documentation from Family Physicians and Walk-In Clinics: A *Western Student Medical Certificate (SMC)** is required where a student is seeking academic accommodation. This documentation should be obtained at the time of the initial consultation with the physician or walk-in clinic. An SMC* can be downloaded under the Medical Documentation heading of the following website: <https://studentservices.uwo.ca/secure/index.cfm>. Hard copies are available from the student's home Faculty Academic Counselling Service.

Documentation from Student Health Services: Students obtaining documentation from Student Health Services should sign a "release of information." This form authorizes Student Health Services to provide information to the student's home Faculty. Release of information forms are available from, and can be arranged through, the student's home Faculty Academic Counselling Service.

Documentation from Hospital Urgent Care Centres or Emergency Departments: Students should request that an SMC* be filled out. Students may bring this form with them, or request alternative Emergency Department documentation. Documentation should be secured at the time of the initial visit to the Emergency Department. Where it is not possible for a student to have an SMC* completed by the attending physician, the student must request documentation sufficient to demonstrate that his/her ability to meet his/her academic responsibilities was seriously affected.

*To print or see an example of the Western Student Medical Certificate (SMC) please visit <https://studentservices.uwo.ca/secure/index.cfm> and click on 'Student Medical Certificate.pdf'.

ROUNDING OF GRADES

This is a practice (for example, bumping a 79 to 80%) some students request. The practice will not occur here. The edges of this course are clear and sharp. The mark attained is the mark you achieved and the mark assigned; there is no rounding to the next grade level. Please don't ask me to do this for you. It degrades my experience as your professor and your experience as a student. We both have an appreciation of high standards

GRADING & APPEALS

Grades for all Health Studies and Rehabilitation Science courses are expected to be within the following ranges:

Year 1	68 – 72
Year 2	70 – 74
Year 3	72 – 76
Year 4	74 – 78

Grades outside of these ranges are submitted to the Adjudication Committee or Director for review. All grades are sent to the Director for approval. Faculty cannot release final grades until they have been calculated by the Faculty and reviewed by Director. This is a School of Health Studies Grading Criteria Policy.

EXPECTATIONS

You can expect me to be on time, answer your questions to the best of my ability, start class on time, and end class on time. I will arrive in the classroom 10 minutes prior to class time to field questions before the lecture. Class will begin promptly and end with sufficient time to exit the classroom and make your way to your next class. I may not know the answer to every one of your questions. I will however do my best to obtain an answer and discuss it at the next lecture.

I expect you to be on time for class, respect the instructor and your classmates when sharing an idea in class, and listen without disturbing others in class. In this course, I **encourage**, and expect, the use of cell phones or other communication devices for the purpose of interactive learning through Top Hat Monocle. However, incoming calls **will no be tolerated** so please set your phones to work in quiet mode. I also welcome the use of computers to take notes. I **do not condone** their use for surfing the web, chatting on MSN or other non-academic use while in class. It is disrespectful to me, your instructor, and even more so to your peers sitting around you who may be distracted by your actions. Due to the large capacity of the lecture hall, it is imperative that students enter and exit the room in a timely fashion so that our class and subsequent classes can be started on time.

THE TEXTBOOK

Required Textbook

Tortora, G.J. and Nielsen, M.T. Principles of Human Anatomy. (11th ed.) Wiley: Hoboken, NJ, 2009.

Alternative Textbooks

Marieb, E.N. Mallatt, J. and Wilhelm, P.B. Human Anatomy (5th ed) Benjamin/Cummings: Menlo Park, California, 2008.

YOU ARE NOT REQUIRED TO KNOW ALL THE DETAILS IN THE TEXT. USE THE TEXT AS A REFERENCE AND REVIEW GUIDE. CONCENTRATE ON THE MATERIAL PERTAINING TO THE LECTURES AND WEB POSTINGS, UNLESS OTHERWISE SPECIFIED (e.g. A SECTION WITHIN A CHAPTER MAY BE ASSIGNED FOR READING). MANY OF THE DIAGRAMS USED IN CLASS ARE FROM THE TEXT, SO IT WILL BE A VALUABLE TOOL. THE QUESTIONS AT THE END OF EACH CHAPTER IN THE TEXT, ARE A GOOD EXAMPLE OF THE TYPE OF MULTIPLE CHOICE QUESTIONS TO EXPECT ON THE MIDTERMS AND FINAL. AS WELL, THE MULTIPLE CHOICE QUIZZES ON THE WEB SITE ARE OLD EXAM QUESTIONS. THERE IS NO DATA BANK OF QUESTIONS IN THE LIBRARY

PLAGIARISM

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site:
http://www.uwo.ca/univsec/handbook/appeals/scholastic_discipline_undergrad.pdf

Students must write their essays and assignments in their own words. Whenever students take an idea or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations.

CHEATING

The University of Western Ontario uses cheating analysis software to assess the validity of examinations written by students. Computer-marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating. It is the onus of individual students to protect their written work and examination documents.

PLAGIARISM CHECKING

The University of Western Ontario uses software for plagiarism checking. Students may be required to submit their written work in electronic form for plagiarism checking.