

Western University
Faculty of Health Sciences
School of Kinesiology, School of Health Studies

KIN 3222B / HS 3300B
Anatomy of the Human Body: A Description of Systemic Structure & Function
Winter 2022

Instructors:
Dr. Katelyn Wood, PhD

Module Review Sessions will be offered on the MONDAY following a unit. These sessions will be facilitated by a TA and recorded for asynchronous viewing. To have your questions answered, please post them to the google form by FRIDAY at 8 pm on the week prior to the session.

- For example, the Nervous System Review Session will be held on Monday Jan 24, questions are due online by Friday Jan 21.

Here's a preliminary outline of topics we will address in this course. The dates and topics are subject to change up until the start of the course.

	Dates	Topic	Unit	Textbook Chapter Reference
1	Jan 3-7	Anatomy Fundamentals Review Organization of the Nervous System	Nervous System	16.1-16.3
2	Jan 10-14	CNS: Brain, Spinal Cord, PNS: Spinal Nerves & Cranial Nerves		17, 18
3	Jan 17-21	Ascending & Descending Pathways + ANS		20
4	Jan 24-28	Hormones, Hypothalamus/Pituitary, Thyroid	Endocrine System	22.1-22.3, 22.5

5 Jan 31-Feb 4

Adrenal Glands, Pancreas, Pituitary, Thyroid, Tc 0 Tw (-)Tj-0.002 Tc 0Tc 0AMCID 61 BDC 70.76 537. 0.004 o

Textbook

For this course, we will be using Principles of Human Anatomy, Ed 14/15 by Tortora and Nielsen. The text is available in both hard copy, and e-text. Subscription prices vary depending upon whether you would like a physical copy of the text or a digital downloaded copy.

Options for purchase are as follows:

	Text Access + duration	Purchase via	Cost
1	Online, duration of course	Bookstore or WileyPLUS	\$75
2	Permanent PDF download	WileyPLUS	\$90
3	Hardcopy Text	Bookstore	\$149

If you're purchasing via WileyPLUS, enter our course code (given in the first class).

Additional Resources

Wiley PLUS (<https://www.wileyplus.com/user-login/>)

- Included with your textbook subscription, WileyPLUS has a host of online resources for you to peruse. None are mandatory but are available for you to use as you see fit. **I'd specifically recommend using their adaptive practice platform to study!**

Anatomy.TV (<https://guides.lib.uwo.ca/c.php?g=270739&p=1871478>)

- Available via the library (log in via the proxy), Anatomy.TV contains digital anatomical models which you can manipulate yourself using an internet browser window. Your TAs will be using this tool to demonstrate the anatomy in your laboratory sessions, and you're encouraged to use this, in conjunction with your text and class notes to gain an appreciation for the 3D nature of

you must wait 24 hours from the receipt of the assignment to approach the instructor or TA. In doing so, please make an appointment and prepare in writing, with evidence, why you feel your grade is inappropriate. Please be aware that in requesting a grade reassessment, your grade could go up/down/or stay the same. Note that calculations errors (which do occur!) should be brought to my attention immediately.

At least three days prior to the deadline for withdrawal from a 1000- or 2000-level course without academic penalty, students will receive assessment of work accounting for at least 15% of the final grade.

- remember to mute your mic and turn off your video camera after speaking (unless directed otherwise)

General considerations of “netiquette”:

- Keep in mind the different cultural and linguistic backgrounds of the students in the course.
- Be courteous toward the instructor, your colleagues, and authors whose work you are discussing.
- Be respectful of the diversity of viewpoints that you will encounter in the class and in your readings. The exchange of diverse ideas and opinions is part of the scholarly environment. “Flaming” is never appropriate.
- Be professional and scholarly in all online postings. Cite the ideas of others appropriately.

Note that disruptive behaviour of any type during online classes, including in.8 9 (y)-4.8 Td[(3222B)-2.9 (u.8 (whos).9