

Western University Faculty of Health Sciences

bones) neuro (brain & spinal cord + neurons)  
breathing)systems. Anatomy is a fundamental disc  
concepts in health and disease in your degree ahea  
encourage you to stay involved, ask questions and

TAs

TBA

**General  
Course Info**

**Calendar Course Description:**

A gross anatomical description of systemic structure and function of the human body, with emphasis on skeletal, muscular and cardiovascular systems. Integration between systems will be discussed using clinical examples related to sport, medicine, and physical therapy. This is an introductory level lecture course for students in the faculty of health sciences.

**Antirequisite(s):**

Anatomy and Cell Biology 2200A/B, Anatomy and Cell Biology 2221, Health Sciences 2330A/B, the former Anatomy and Cell Biology 3319.

**Prerequisite(s):**

Nursing Students: Registration in year 1 of the Western-Fanshawe BScN program

Kinesiology Students: Registration in year 1 or 2 Kinesiology

Health Studies + Non-FHS Students: Grade 12U Biology or equivalent is strongly recommended

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## Email

These are professional communications, so be sure to treat them as such! Key components of a professional email include: addressing your recipient (title + spell their name correctly!), a clear and polite request, and a sign off from you. Whenever possible, please use your UWO email address to avoid spam blocking and note the course code (Kin 2222, HS 2300) in the email subject line.

And, if you don't hear back from us within 48 hours, please follow up. We do our best to stay on top of communications, but with hundreds of students in the course this can be tricky at times!

## FAQ

*What if I have a question about the course or content?*

1. Check the syllabus & OWL first – this is our contract with you!
2. Email/speak to your Lab TA. You will be seeing them weekly, and this will allow for quick and easy communication for everyone.
3. The forums are also a great option for getting an answer fast! The profs, TAs and other students can all chime in here. Chances are that if you have a question, someone else does too.
4. Email Dr. Brewer-Deluce or Dr. Wood for all other enquiries

*I've spotted an error!*

Check out the error-log on the forums and let us know what you've found. This is a challenging course, and we're here to help!

LABS

1hr in duration, in-person (location TBA)

	M	T	W	R	F
0930			Kin 012		Kin 004
1030			HS 005	Kin 008	
1130		Kin 005	HS 004	Kin 003	
1230	HS 002				
1330				HS 003	
1430	Kin 010			Kin 013	
1530				HS 007	
1630			HS 006		

## Weekly Schedule

Every week, you are expected to complete the following:

- 2-4 online modules (asynchronously via OWL – do this before your lab!)
- 1 laboratory session (facilitated by a TA in person – work in small groups!)
- Provide feedback on this week's content, including any questions you have regarding content (feedback forms & forums on OWL)
- Some weeks will include a MCQ quiz covering the unit completed the week prior. All quizzes are due Fridays at 4pm unless otherwise stated
- Complete MCQ practice online via PeerWise

Here's an outline of topics we will address in this course.

wk	Lab Dates	Unit	Topic	
1	Sept 12 - 16	1: Intro	1A	Terms + Bones
2	Sept 19 - 23		1B	Joints, Cartilage, Muscle
3	Sept 26 - 30	2: Neuro	2A	Intro to Neuro, CNS, PNS
4	Oct 3 - 7	3: Upper Limb	3A	Brachial Plexus, Compartments, Force
5	Oct 10 - 14		3B	Upper Limb I: Shoulder to Elbow
6	Oct 17 - 21		3C	Upper Limb II: Forearm to Hand
7				

Afternoons, though open for 48 hours prior

- There will be 5 in total, only your top 4 scores will be included. This means that you can miss one quiz without penalty. This will include any quiz missed for academic accommodation
- A quiz cannot be submitted after it has been returned to the class, thus THERE ARE NO MAKEUP QUIZZES.
- Missed quizzes without approved documentation will be given a grade of zero; with approved documentation, weight will be redistributed to the next quiz (to a maximum of three).

**3) Lab Check-ins – 2% per lab attended. 12% total**

- Attend 6 of the 11 in-person labs scheduled this semester and complete the in-class assignment

**Missed Exams**

Only under exceptional circumstances will permission be granted for writing an exam on an alternate date (legitimate medical, religious or academic reasons (e.g. varsity sport athlete)). If the exam was missed due to illness, proper documentation must be provided to the School office (academic counselor) as soon as possible (see university policies below for further instruction). You must contact us, your course instructors, to let us know that you have missed the exam.

There will be NO make-up exam for the midterm. If approved, course weighting for the midterm exam (15%) will be reassigned to the final exam. The final written makeup examination may consist of short and long answer questions, case studies and/or image-based questions based on anatomical and clinical material from lectures.

**Academic Consideration**

The University recognizes that a student's ability to meet their academic responsibilities may, on occasion, be impaired by extenuating circumstances, including short-term illness or injury. Reasonable academic consideration is a cooperative process between the University, the student, and academic staff. All participants in the process must act in good faith, and fulfil their respective obligations, if it is to succeed.

Students who experience an extenuating circumstance (illness, injury, or other extenuating circumstance) sufficiently significant as to temporarily render them unable to meet academic requirements, may submit a request for academic consideration through the following routes:

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**COVID-related items**

There are several buffers built into this course to help ensure your success throughout the term, even if you fall ill or are unable to attend class in person. For example:

## How to Succeed in this Course (and all of your other ones in fact!)

As a university student, you are responsible for your learning – but that doesn't mean you are on your own! There are an incredible amount of resources and support available to you throughout your studies. Still, a major hurdle students experience is not knowing how to time manage or study effectively – here's some resources & tips to get you started:

### **Studying Effectively**

Tactics like highlighting and rereading feel good, but actually aren't the most effective strategies for long-term knowledge retention. Anatomy is challenging for most because of the volume of information, and the integration required between systems and topics to understand how the body functions as a whole. This is where that long-term retention is critical. The most effective way to study is via a technique called ***successive relearning*** in which you quiz yourself, practice recalling answers and space out your studying. Here's how you do it:

- 1)

### Course/University Policies

1. The website for Registrarial Services is <http://www.registrar.uwo.ca>.

In accordance with policy, the centrally administered e-mail account provided to students will be considered the individual's official university e-

time, your professor may ask the class to turn off all computers, to facilitate learning or discussion of the material presented in a particular class. **Unless explicitly noted otherwise, you may not make audio or video recordings of lectures – nor may you edit, re-use, distribute, or re-**



## 7. Grades

Where possible assignment objectives and rubrics will be posted on OWL.

Generally, students can expect feedback on their performance in a course before the drop date.

November 12th, 2022 (for first term half-courses)

November 30th, 2022 (for full-year courses)

March 7th, 2023 (for second term half-or full year courses)

## **8. Support Services**

### **Health and Wellness:**

As part of a successful undergraduate experience at Western, we encourage you to make your health and wellness a priority. Western provides several on-campus health-related services to help you achieve optimum health and engage in healthy living while pursuing your degree. Information regarding health and wellness-related services available to students may be found at <http://www.health.uwo.ca/>.