

Department of Physiology and Pharmacology
Pharmacology 2060B: Introductory Pharmacology and Therapeutics

Course Outline for Winter 2026

This course takes place at Western University, which is located on the traditional territories of the Anishinaabek, Haudenosaunee, Lūnaapéewak, and Chonnonton Nations, on lands connected with the London Township and Sombra Treaties of 1796 and the Dish with One Spoon Covenant Wampum.

Students who are in emotional and/or mental distress should refer to <https://www.uwo.ca/health/> for a complete list of options about how to obtain help.

1. Technical Requirements:



Stable internet connection



Laptop or computer

2. Important Dates:

Classes Begin	Reading Week	Classes End	Study day(s)	Exam Period
January 5	February 14–22	April 9	April 10, 11	April 12–30

January 13, 2026: Last day to add or drop a Winter 12-week course

March 30, 2026: Last day to withdraw from a Winter 12-week course without academic penalty

3. Contact Information

Course Coordinator	Contact Information
Dr. Zachary Easton (he/him)	zeaston@uwo.ca

Instructor(s) or Teaching Assistant(s)	Contact Information
Yara Azzawi (she/her)	OWL Brightspace forums
Lujain Ex Eddin (she/her)	OWL Brightspace forums
Mingyi Li (she/her)	OWL Brightspace forums

4. Course Description and Design

Delivery Mode: Online, asynchronous

A course for students in the BSc in Nursing to provide a basic understanding of the fundamentals of drug action and the mechanisms of action, and the therapeutic use of the important classes of drugs.

Antirequisites: Pharmacology 3620

Pre-or Corequisite(s): Registration in the BSc in Nursing.

Extra Information: Only offered online (Distance Studies). Restricted to students in the Bachelor of Science in Nursing.

Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

Timetabled Sessions

Component	Date(s)	Time
Virtual asynchronous lectures	N/A	2-4 hours/week

Closed captioning will be provided on audio or video recordings

All course material will be posted to OWL Brightspace: <https://westernu.brightspace.com/d2l/login>. Any changes will be indicated on the OWL Brightspace site and discussed with the class.

If students need assistance, they can seek support on the [OWL Brightspace Help](#). Alternatively, they can contact the [Western Technology Services Helpdesk](#). They can be contacted by phone at 519-661-3800 or ext. 83800.

Current versions of all popular browsers (e.g., Safari, Chrome, Edge, Firefox) are supported with OWL Brightspace; what is most important is that you update your browser frequently to ensure it is current. All JavaScript and cookies should be enabled.

5. Learning Outcomes

Upon successful completion of this course, students will be able to:

- Describe the principles that determine how pharmacological agents get into and are handled by the body.
- Describe the principles that determine how pharmacological agents act in the body to produce a pharmacological effect.
- Identify the main therapeutic actions and side effects of pharmacological agents commonly used in clinical practice.
- Discuss the clinical uses and contraindications of common pharmaceuticals

6. Course Content and Schedule

Week	Dates	Topic	Instructor
1	Jan 5–11	Introduction to Pharmacology	Dr. Angela Beye
2	Jan 12–18	Pharmacokinetics: Drug Absorption & Distribution	Dr. Angela Beye
3	Jan 19–25	Pharmacokinetics: Drug Metabolism & Excretion	Dr. Anita Woods
4	Jan 26–Feb 1	Pharmacodynamics	Dr. Fabiana Crowley
5	Feb 2–8	Analgesic Drugs: Opioids & NSAIDs	Dr. Angela Beye
6	Feb 9–15	Neuropharmacology	Dr. Fabiana Crowley
7	Feb 16–22	Reading Week (starts February 14 th @ 12:01 AM)	N/A
8	Feb 23–Mar 1	Antihypertensives	Dr. Anita Woods
9	Mar 2–8	No new content (Midterm week)	N/A
10	Mar 9–15	Anti-hyperlipidemia Drugs	Dr. Christine Bell
11	Mar 16–22	Antimicrobial Agents: Antibiotics & Antivirals	Dr. Oana Birceanu
12	Mar 23–29	Respiratory Pharmacology: Asthma & COPD	Dr. Angela Beye
13	Mar 30–Apr 5	Diabetes Pharmacology	Dr. Christine Bell
14	Apr 6–9	No new content	N/A

7. Participation and Engagement

- Students are expected to participate and engage with content as much as possible
- Students are expected to participate by interacting in the forums with their peers and instructors
- Students can also participate by attending review presentations and Q&A sessions/office hours that will be held before each exam

8. Assessment and Evaluation

Below is the evaluation breakdown for the course. Any deviations will be communicated on the OWL Brightspace site

Assessment	Format	Weighting	Due Date	Flexibility
PeerWise Assignment #1	<p>Author 2 original multiple-choice questions (with 4 answer options) on content from Weeks 1-3</p> <p>Answer 5 multiple-choice questions in PeerWise</p>	2.5%	<p>Opens: Monday, January 5th, 2026 @ 9:00 am</p> <p>Due: Monday, January 19th, 2026 @ 11:59 pm</p>	72-hour no-late penalty

<p>Online Quiz #1</p>	<p>Online in OWL Brightspace, open book</p> <p>Multiple choice covering content from Weeks 1-3</p> <p>A mix of questions from PeerWise Assignment #1, and others authored by Dr. Easton</p>	<p>2.5%</p>	<p>Opens: Monday, January 26th, 2026 @ 9:00 am</p> <p>Closes: Wednesday, January 28th, 2026 @ 11:59 pm</p>	<p>If no quiz attempts are recorded, the weighting will be shifted to the Test</p>
<p>Test</p>	<p>In-person, closed-book.</p> <p>A mix of multiple-choice and short-answer questions.</p> <p>Weeks 1-3 will be covered.</p>	<p>17.5%</p>	<p>Saturday, February 7th, 2026: 9-10 am</p> <p>Make-up: Wednesday, February 11th, 2026: 6-7 pm</p>	<p>N/A</p>
<p>PeerWise Assignment #2</p>	<p>Author 2 original multiple-choice questions (with 4 answer options) on content from Weeks 4-8</p> <p>Answer 5 multiple-choice questions in PeerWise</p>	<p>2.5%</p>	<p>Opens: Monday, January 26th, 2026 @ 9:00 am</p> <p>Due: Monday, February 23rd, 2026 @ 11:59 pm</p>	<p>72-hour no-late penalty</p>

<p>Online Quiz #2</p>	<p>Online in OWL Brightspace, open book</p> <p>Multiple choice covering content from Weeks 4-8</p> <p>A mix of questions from PeerWise Assignment #2, and others authored by Dr. Easton</p>	<p>2.5%</p>	<p>Opens: Monday, March 2nd, 2026 @ 9:00 am</p> <p>Closes: Wednesday, March 4th, @ 11:59 pm</p>	<p>If no quiz attempts are recorded, the weighting will be shifted to the Midterm</p>
<p>Midterm Exam</p>	<p>In-person, closed-book.</p> <p>A mix of multiple-choice and short-answer questions.</p> <p>Weeks 1-8 will be covered</p>	<p>27.5%</p>	<p>Saturday, March 7th, 2026: 9-10:30 am</p> <p>Make-up: Wednesday, March 11th, 2026: 6-7:30 pm</p>	<p>N/A</p> <p>*Designated assignment*</p>
<p>PeerWise Assignment #3</p>	<p>Author 2 original multiple-choice questions (with 4 answer options) on content from Weeks 10-13</p> <p>Answer 5 multiple-choice questions in PeerWise</p>	<p>2.5%</p>	<p>Opens: Monday, March 9th, 2026 @ 9:00 am</p> <p>Due: Monday, March 30th, 2026 @ 11:59 pm</p>	<p>72-hour no-late penalty</p>

Online Quiz #3	<p>Online in OWL Brightspace, open book</p> <p>Multiple choice covering content from Weeks 9-13</p> <p>A mix of questions from Peer Wise Assignment #3, and others authored by Dr. Easton</p>	2.5%	<p>Opens: Monday, April 6th, 2026 @ 9:00 am</p> <p>Closes: Wednesday, April 8th, 2026 @ 11:59 pm</p>	If no quiz attempts are recorded, the weighting will be shifted to the Final Exam
Final Exam	<p>In-person, closed-book. A mix of multiple-choice and short-answer questions.</p> <p>Weeks 1–13 will be covered</p>	40%	Date to be determined by the registrar	Not applicable

Designated Assessment: Instructors are permitted to designate one assessment per course per term as requiring supporting documentation to receive academic consideration. See below for information on academic consideration policy and missed coursework. For this course, the following assessment has been designated as requiring supporting documentation:

- The Midterm Examination:
 - Saturday, March 7th, 2026: 9-10:30 am
 - Make-up: Wednesday, March 11th, 2026: 6-7:30 pm

Information about flexibility in assessment

- Flexibility in assessment has been applied to this course; therefore, academic consideration requests may be denied on the assessments where flexibility is included
- For PeerWise assignments: Submissions received within 72 hours of the posted deadline will not be penalized
- You will be given two attempts at the online quizzes. If no quiz attempts are made, the weighting will be shifted to the next in-person assessment. If only one quiz attempt is made, the grade achieved on that attempt will be recorded for the calculation of a student's final grade

General information about assessments

- All assignments are due at 11:59 PM Eastern Time unless otherwise specified
- For **PeerWise assignments**, please see the PeerWise tab on OWL Brightspace for detailed instructions. There are **no part marks available** for the assignment. You must author 2 original questions (with 4 answer options) and answer 5 student-authored questions to receive full marks.
- PeerWise assignments will be completed on: <https://peerwise/cs/auckland/ac/nz>

- ✓ PeerWise assignments will **be reviewed for originality** to ensure questions were authored by each student and were not shared, taken from internet resources, previous course examinations, or AI resources. If it is found that a student did not author original questions, a grade of zero will be given on that assignment.
- ✓ Students will have **TWO attempts** to complete **each online quiz**. The highest quiz score will be recorded and applied to the final course grade. Quiz questions may differ on each attempt.
- ✓ Students must **refrain from posting or discussing quiz questions on openly available forums while the quiz is open**. Openly available forums include the OWL Brightspace forums, Discord, and Snapchat forums, among others. Students are encouraged to discuss the quiz question on the OWL Brightspace forums after the quiz closes.
- ✓ After an assessment is returned, students must wait **24 hours to digest feedback** before contacting the course manager; to ensure a timely response, reach out within 7 days
- ✓ 15% of your course grade will be evaluated and returned three days before the drop deadline (statement in policies below).
- ✓ Assessment re-grading could result in a student's mark increasing, decreasing, or remaining the same
- ✓ Before filing a written request for relief, students must attempt to resolve the concern regarding a mark or grade through informal consultation with the instructor. If the student is dissatisfied with the decision of the instructor or does not receive a decision from the instructor, a written request for relief must be submitted to the Undergraduate Chair within three (3) weeks from the date that the mark was issued.
- ✓ 15% of your course grade will be evaluated and returned 3 days prior to the drop deadline (see Evaluation of Academic Performance policy below).

The table below outlines the University-wide grade descriptors.

A+	90-100	One could scarcely expect better from a student at this level
A	80-89	Superior work which is clearly above average
B	70-79	Good work, meeting all requirements, and eminently satisfactory
C	60-69	Competent work, meeting requirements
D	50-59	Fair work, minimally acceptable
F	below 50	Fail

Information about late or missed assessments:

- ✓ Late PeerWise assignments **will not be accepted**. If a complete PeerWise assignment is not received within 72 hours of the posted deadline, a grade of zero will be applied. For an assignment to be considered complete, each student must author TWO original questions on the specific course material indicated in Syllabus Section 8, as well as answer and rate/comment on FIVE peer-author questions. **Additional questions answered/authored** above the specified assignment guidelines **will NOT carry forward** to subsequent PeerWise Assignments.
- ✓ There are **NO makeup quizzes**. If a student misses a quiz, the weighting of that quiz will be shifted to the next exam in the course. If you are unable to complete both quiz attempts, your first quiz attempt will be used to calculate your final grade.
- ✓ Only **ONE makeup** will be offered for each in-person evaluation. If a student's documentation covers an absence for both the regular exam and the make-up exam, the weight of that exam will be added to the final exam in the course. Please see Section 8 of the syllabus for tentative make-up exam dates and times.
- ✓ Any exam or makeup exam missed without approved academic consideration will receive a grade of zero
- ✓ At least **ONE of the Test and the Midterm must be written** to be permitted to write the Final Exam in the course. If both the Test and Midterm (or their equivalent make-ups) are missed, the

student's grade will be reported as INC, and they will be required to complete all in-person examinations the next time the course is offered.

- At the end of the course, the **lowest exam grade will be reweighed** by reducing that exam by 2.5% and applying it to the highest exam grade. For example, if the lowest grade was on the Midterm, and the highest grade was on the Final Exam, the Midterm will be worth 25%, and the final exam will be worth 42.5%.

INC (Incomplete Standing): If a student has been approved by the Academic Advising Office (in consultation with the instructor/department) to complete term work at a later date, an INC will be assigned, which could impact program progression. Students with INC will have their course load in subsequent terms reduced to allow them to complete outstanding course work. Students may request permission from Academic Advising to carry a full course load for the term the incomplete course work is scheduled.

SPC (Special examination): If a student has been approved by the Academic Advising Office to write a Special Examination and the final exam is the only outstanding course component, an SPC will be assigned. If the class has a makeup exam, the student is expected to write the makeup exam. If the class doesn't have a makeup for the final exam or the student misses the makeup for the final exam for reasons approved by the Academic Advising Office, the student will write the exam the next time the course is offered, which could impact program progression. Outstanding SPCs will reduce the course load for the term the exam is deferred as outlined in [Definitions of Types of Examinations](#) policy.

9. Communication

- Students should check the OWL Brightspace site every 24–48 hours
- Students should email their instructor(s) and teaching assistant(s) using the OWL Brightspace Discussions tool
- Instructor emails and the Brightspace forums will be monitored daily; students will receive a response in 24–48 hours, Monday-Friday
- This course will use OWL Brightspace forums for course-related discussions
- Students should post all course-related queries on the discussion forum so that everyone can access the questions and responses

10. Office Hours

- Office hours will be held remotely using Zoom weekly on Thursday and Friday mornings.
- Office hours are by appointment only.
- Please use: <https://calendly.com/zeaston-uwo/pharm2060> to book a 10-minute office hours appointment with Dr. Easton. A Zoom link will automatically be emailed once you book an appointment. You may invite your study group to attend
- Office hours can be one-on-one with Dr. Easton, or group based with your study group

11. Course Materials

- All resources will be posted on OWL Brightspace

12. Professionalism & Privacy

Western students are expected to follow the [Student Code of Conduct](#). Additionally, the following expectations and professional conduct apply to this course:

- All course materials created by the instructor(s) are copyrighted and cannot be sold/shared/uploaded (e.g., Must Knows Facebook group, Course Hero, Chegg, ChatGPT, etc.)
- Recordings are not permitted (audio or video) without explicit permission

- Permitted recordings are not to be distributed
- Students will be expected to take an academic integrity pledge before some assessments

Western is committed to providing a learning and working environment that is free of harassment and discrimination. All **students**, staff, and faculty have a role in this commitment and have a responsibility to ensure and promote a safe and respectful learning and working environment. Relevant policies include Western's Non-Discrimination/Harassment Policy (M.A.P.P. 1.35) and Non-Discrimination/Harassment Policy – Administrative Procedures (M.A.P.P. 1.35). Any **student**, staff, or faculty member who experiences or witnesses' behaviour that may be harassment or discrimination **must report the behaviour** to the Western's Human Rights Office. Harassment and discrimination can be human rights-based, which is also known as EDI-based, (sexism, racism, transphobia, homophobia, islamophobia, xenophobia, antisemitism, and ableism) or non-human rights-based (personal harassment or workplace harassment).

13. How to Be Successful in this Class

Students enrolled in this class should understand the level of autonomy and self-discipline required to be successful.

1. **Stay organized.** Use a planner or digital calendar to record all deadlines and major milestones at the start of the term. Break large tasks into smaller steps and schedule regular study blocks throughout the week.
2. **Check OWL Brightspace regularly.** Log in daily to review announcements, updates, or new resources posted by your instructor or teaching team.
3. **Use checklists.** Follow the checklists provided on OWL Brightspace—or create your own—to track your progress and stay on top of assignments.
4. **Take active notes.** As you engage with readings, videos, or lectures, take notes in your own words. Summarizing key ideas helps with understanding and long-term retention.
5. **Engage consistently.** Treat online lessons and activities as you would in-person classes. Set aside dedicated time for this course and avoid multitasking while learning.
6. **Connect with peers.** Form a small study or discussion group to review material, share insights, and support one another throughout the term.
7. **Ask questions early.** If something is unclear, post in the online discussion forum or email your instructor or teaching assistant. Don't wait until deadlines approach to seek help.
8. **Use available resources.** Explore posted study aids, review sessions, office hours, and academic support services.
9. **Test your understanding.** After studying, try explaining key concepts to someone else or quizzing yourself without notes. Teaching material to others is one of the best ways to reinforce learning.
10. **Manage your time effectively.** Avoid cramming by studying in shorter, regular intervals (e.g., 45–60 minutes) with scheduled breaks to maintain focus and energy.
11. **Maintain a growth mindset.** Learning involves challenges and occasional setbacks. View mistakes as opportunities to improve rather than signs of failure.
12. **Prioritize well-being.** Balance academic responsibilities with rest, physical activity, and social connection. A healthy routine supports concentration and long-term success.
13. **Celebrate your progress.** Acknowledge small accomplishments and reward yourself for meeting goals—positive reinforcement builds motivation and confidence.

14. Western Academic Policies/Procedures and Statements

A. Absence from Course Commitments

Medical, Compassionate, or Extenuating Circumstances

Students missing course work for medical, compassionate, or extenuating circumstances can request academic consideration by completing a request at the [central academic consideration portal](#). Students are permitted one academic consideration request per course per term **without** supporting documentation. Note that supporting documentation is **always** required for academic consideration requests for examinations scheduled by the office of the registrar (e.g., December and April exams) and for practical laboratory and performance tests (typically scheduled during the last week of the term).

Students should also note that the instructor may **designate** one assessment per course per term that requires supporting documentation. This designated assessment is described elsewhere in this document. Academic consideration requests may be denied when flexibility in assessment has already been included. Examples of flexibility in assessment include when there are assessments not required for calculation of the final grade (e.g. 8 out of 10 quizzes) or there is flexibility in the submission timeframe (e.g. 72 hour no late penalty period).

Please note that any academic considerations granted in this course will be determined by the instructor of this course, in consultation with the academic advisors in your Faculty of Registration, in accordance with information presented in this course syllabus. Supporting documentation for academic considerations for absences due to illness should use the Student Medical Certificate or, where that is not possible, equivalent documentation by a health care practitioner.

Policy: [Academic Consideration – Undergraduate Students in First Entry Programs](#)
Procedures: [Student Medical Certificate](#)

Religious Holidays

Students should review the policy for Accommodation for Religious Holidays (Appendix 1). Where a student will be unable to write examinations and term tests due to a conflicting religious holiday, they should inform their instructors as soon as possible but not later than two weeks prior to writing the examination/term test. In the case of conflict with a midterm test, students should inform their instructor as soon as possible but not later than one week prior to the midterm.

Policy: [Accommodation for Religious Holidays](#)

Special Examinations

A Special Examination is any examination other than the regular examination, and it may be offered only with the permission of the Dean of the Faculty in which the student is registered, in consultation with the instructor and Department Chair. Permission to write a Special Examination may be given on the basis of compassionate or medical grounds with appropriate supporting documents. To provide an opportunity for students to recover from the circumstances resulting in a Special Examination, the University has implemented Special Examinations dates.

Policy: [Definitions of Types of Examinations](#)

B. Academic Appeals and Scholastic Offenses

Students can file a **request for relief from academic decisions** if the request is based on one or more grounds listed in the policy. Requests for relief generally fall into three categories, which are also listed in

the policy. All requests for relief must be supported by evidence. A request for relief from academic decisions process was formally referred to as an appeal. Refer to the policy and procedures about further details and timelines.

Policy: [Requests for Relief from Academic Decisions](#)

Procedures: [Undergraduate Student Academic Requests for Relief](#)

Scholastic offences are taken seriously, and students are directed to read the appropriate policy, specifically, the definition of what constitutes a scholastic offence.

Policy: [Scholastic Offences](#)

Procedures: [Undergraduate Scholastic Offences](#)

Students may **appeal** some academic and scholastic disciplinary decisions by a Dean or their designate, to the Senate Review Board Academic (SRBA).

Policy: [Senate Review Board Academic Appeals](#)

Procedures: [Senate Review Board Academic Appeals](#)

C. Accessibility Statement

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Accessible Education (AE) at 661-2111 x 82147 for any specific question regarding an accommodation.

Policy: [Academic Accommodation for Students with Disabilities](#)

D. Correspondence Statement

The centrally administered **e-mail account** provided to students will be considered the individual's official university e-mail address. It is the responsibility of the account holder to ensure that e-mail received from the University at his/her official university address is attended to in a timely manner.

E. Discovery Credit Statement

Students are permitted to designate up to 1.0 Discovery Credit course (or equivalent) for pass/fail grading that can be counted toward the overall course credits required for their degree program.

Policy: [Undergraduate Course Credit](#)

Procedures: [Discovery Credits](#)

F. Statement on the Use of Electronic Devices

PeerWise Assignments and Online Quizzes: PeerWise assignments and online quizzes are **open-book**. Students may use their own course notes and materials available on **OWL Brightspace** while completing these assessments. However, sharing PeerWise or online quiz questions on publicly accessible platforms (e.g., OWL Brightspace forums, Snapchat, Discord, etc.) is **strictly prohibited** while the assignments remain open.

Examinations: Only **non-programmable calculators** are permitted during **closed-book, in-person examinations**.

G. Statement on the Use of Generative Artificial Intelligence (AI)

Within this course, students may use **AI tools** solely for **information gathering** and **preliminary research**. These tools are intended to support learning by facilitating access to a broad range of sources and perspectives. Students are expected to **critically evaluate any information obtained, think independently**, and engage in **original research** to develop their own ideas, arguments, and perspectives.

When using AI tools such as ChatGPT, **students are encouraged to use features designed to support learning** (e.g., “study” or guidance-based modes) rather than tools that generate complete answers. AI should function as a support for understanding concepts, not as a substitute for independent thinking or written work.

Students must **maintain academic integrity** by properly attributing all sources and avoiding plagiarism. **PeerWise assignments must reflect each student’s own understanding and independent written work.**

If you’ve read this far, congratulations — you’re already demonstrating one of the most important nursing pharmacology skills: **careful attention to written instructions**. Send the course coordinator a message with the subject line “The Secret Syllabus Society” to apply for this exclusive club. Members may be eligible to win a *small but therapeutic* reward.

By following these guidelines, students help foster a **responsible and ethical learning environment** that values **critical thinking, independent inquiry**, and **original scholarship**.

H. Turnitin and other similarity review software

Short-answer exam responses and PeerWise assignments may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between Western University and [Turnitin.com](https://www.turnitin.com).

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.

I. 15% Rule

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 their final grade. Generally, students can expect some form of feedback on their performance in a course before the drop date. In rare instances, at the Dean’s discretion, an exemption can be issued, which also must be noted in the course syllabus. Deans should review exemptions on a course-by-course basis each time an exempted course is offered.

Policy: [Evaluation of Academic Performance](#)

15. BMSUE Academic Policies and Statements

A. Cell Phone and Electronic Device Policy (for in-person tests and exams)

The Schulich School of Medicine & Dentistry is committed to ensuring that testing and evaluation are undertaken fairly across all our departments and programs. For all tests and exams, it is the policy of the School that any electronic devices, e.g., cell phones, tablets, cameras, smart glasses, smart watch or iPod are strictly prohibited. These devices **MUST** be left either at home or with the student’s bag/jacket at

the front of the room and MUST NOT be at the test/exam desk or in the individual's pocket. Any student found with one of these prohibited devices will receive a grade of zero on the test or exam and this will be documented as a Scholastic Offence. Non-programmable calculators are only allowed when indicated by the instructor. The program is not responsible for stolen/lost or broken devices.

B. Copyright and Audio/Video Recording Statement

Course materials produced by faculty are copyrighted and to reproduce this material for any purposes other than your own educational use contravenes Canadian Copyright Laws. You must always ask permission to record another individual and you should never share or distribute recordings.

C. Rounding of Marks Statement

Across the Basic Medical Sciences Undergraduate Education programs, we strive to maintain high standards that reflect the effort that both students and faculty put into the teaching and learning experience during this course. All students will be treated equally and evaluated based only on their actual achievement. **Final grades** in this course are rounded to the nearest whole number based on the first decimal place. For example, a grade of 74.49 or lower will be rounded to 74, whereas 74.50 or higher will be rounded to 75.

Marks WILL NOT be arbitrarily increased to the next grade or GPA, e.g., a 79 will NOT be increased to an 80, and 84 WILL NOT be increased to an 85, etc. The mark attained is the mark you achieved, and the mark assigned; requests for arbitrary mark increasing will be denied. Marks will be assigned based on assessments in the syllabus and no extra work or tasks will be assigned to increase a mark.

Course grade rounding provisions, as described above, differ from cumulative and term averages. Cumulative and term averages will be calculated to two decimal places and rounded to the nearest whole number with .45 rounded up, for the purposes of admission to and progression in modules, scholarship retention, and Dean's Honour List.

Policy: [Marks/Grades; Definitions of Grades; Grading Scale for Undergraduate Students](#)

16. Support Services

Students who are in emotional/mental distress should refer to Mental Health @Western <https://www.uwo.ca/health/> for a complete list of options about how to obtain help.

Statement on Gender-Based and Sexual Violence

Western is committed to reducing incidents of gender-based and sexual violence and providing compassionate support to anyone who has gone through these traumatic events. If you have experienced sexual or gender-based violence (either recently or in the past), you will find information about support services for survivors, including emergency contacts at the following website:

https://www.uwo.ca/health/student_support/survivor_support/get-help.html

To connect with a case manager or set up an appointment, please contact support@uwo.ca.

Other important links:

- [Academic Advising \(Science and Basic Medical Sciences\)](#)
- [Learning Development and Success](#)
- [Office of the Registrar](#)
- [Wellness & Wellbeing](#)
- [Western USC Services](#)

Appendix 1: Western University Academic Policies and Procedures

The policies and procedures listed in this syllabus are outlined in the table below. In some cases, a policy does not include an accompanied procedures document.

Academic Policy	Name of Policy/Procedure	Links
General Policy	Marks/Grades; Definitions of Grades; Grading Scale for Undergraduate Students	Policy
General Policy	Structure of the Academic Year	Policy
Registration, Progression, Graduation	Course Numbering Policy, Essay Courses, and Hours of Instruction	Policy
Registration, Progression, Graduation	Undergraduate Course Credit	Policy • Procedures
Examinations	Definitions of Types of Examinations	Policy
Examinations	Evaluation of Academic Performance	Policy
Examinations	Examination Conflicts	Policy
Rights and Responsibilities	Academic Accommodation for Students with Disabilities	Policy
Rights and Responsibilities	Accommodation for Religious Holidays	Policy
Rights and Responsibilities	Policy on Academic Consideration – Undergraduate Students in First Entry Programs	Policy • Procedures
Rights and Responsibilities	Requests for Relief from Academic Decisions (Undergraduate)	Policy • Procedures
Rights and Responsibilities	Requests for Relief from Academic Decisions (Graduate)	Policy • Procedures
Rights and Responsibilities	Scholastic Offences (Undergraduate)	Policy • Procedures
Rights and Responsibilities	Senate Review Board Academic Appeals	Policy • Procedures