



# [Neuroscience 2000]

# [Introduction to Neuroscience]

Course Outline for Fall 2025/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.

Western University is committed to a thriving campus; therefore, your health and wellness matter to us! The following link provides information about the resources available on and off campus to support students: <a href="https://www.uwo.ca/health/">https://www.uwo.ca/health/</a> Your course coordinator can also guide you to resources and/or services should you need them.

1.	Technical Requirements:						
	(h	Stable internet connection		Laptop or computer			
2	Important Dates:						

# 2. Important Dates:

Classes Begin	Reading Week	Classes End	Study day(s)	Exam Period
September 4	November 3–9	December 9	December 10	December 11–22

September 30, 2025: National Day for Truth and Reconciliation; non-instructional day September 12, 2025: Last day to add or drop a Fall/Winter 24-week course

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 30, 2026: Last day to withdraw from a Fall/Winter 24-week course without academic penalty

# 3. Contact Information

Course Coordinator	Contact Information
Dr. Derek Mitchell	dmitch8@uwo.ca

Instructor(s) or Teaching Assistant(s)	Contact Information
Dr. Julio Martinez-Trujillo	julio.martinez@robarts.ca
Dr. Susanne Schmid	susanne.schmid@schulich.uwo.ca
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# 4. Course Description and Design

**Delivery Mode:** In person only (no recordings). However, due to individual circumstances and any changes in COVID restrictions, some lectures and labs may be delivered remotely (please watch out for announcements). Due to the ongoing and evolving COVID-19 pandemic, additional changes to the course syllabus may be required as the 2024/2025 academic year progresses. This may include changes to the delivery mode (e.g., incorporation of an online format). Please read course announcements and visit the OWL site regularly to stay up-to-date. A comprehensive introduction to the neurosciences. Topics include molecular and cellular properties of neurons; neural plasticity; development of the brain and nervous system; sensory, motor and integrative systems; neural mechanisms of behaviour and cognition, including memory, language, and consciousness. Molecular and genetic techniques, electrophysiological recording, and brain imaging methods will be examined.]

### Antirequisites: None

**Prerequisites**: Psychology 1000 or the former Psychology 1200 with a minimum mark of 60%; either Biology 1001A or 1201A with a minimum mark of 60%; and either Biology 1002B or 1202B with a minimum mark of 60%. 4 lecture/discussion hours, 1.0 course If you do not have the prerequisites, special permission from the course coordinator is needed to enroll.

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	Frequency	Location
Lab or tutorial	Monday 9:30am	2 hours	Weekly	XXXXXX
Lecture	Wednesday 9:30am	2 hours	Weekly	XXXXXX

- ☑ Pre-work (where indicated via announcements) must be completed prior to sessions
- ☑ Attendance at sessions when health permits is required to succeed
- Missed work should be completed within 24 hours and handed-in within 24 hours of the end of the accommodated period unless other specific arrangements are made with the course coordinator in writing

All course material will be posted to OWL Brightspace: <a href="https://westernu.brightspace.com/d2l/login">https://westernu.brightspace.com/d2l/login</a>. 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 <u>OWL Brightspace Help</u>. Alternatively, they can contact the <u>Western Technology Services Helpdesk</u>. 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

The course begins with the study of nerve cells: their structure, the propagation of nerve impulses and transfer of information between nerve cells, the effects of drugs on this process, and the development of nerve cells in the brain and spinal cord. We also examine the overall structure of the nervous system and its development. We then move onto functional sensory systems such as vision, hearing, touch, smell, balance, and taste, and motor control. We will

discuss how physical energy such as light is converted into neural signals, where these signals travel in the brain, and how they are processed. We will cover how the brain controls movement from a bottom-up perspective, beginning with the spinal cord and muscle contraction, moving through integrative control by the brainstem, cerebellum, and basal ganglia, and finishing with considerations of the cortical control of movement. Finally, we will study eating & drinking, language, emotion, memory, mental illness, and neurological disorders. From this course, you should obtain a solid understanding of the basics of brain function and neuroscience.

#### Goals:

- Learn the structure and function of our nervous system.
- Learn how our brain compresses and analyzes incoming information
- Learn how the brain controls movement
- Learn the beauty and sophistication of our neurological systems

#### 6. Course Content and Schedule

#### **Fall Schedule**

Week	Dates	Topic	Instructor	Chapter Readings
	Mon. Sept 8	-		
1	Wed. Sept 10	Introduction to the course and history of Neuroscience	Mitchell	Chap. 1
	Mon. Sept 15	-		Chap. 7 & Appendix
2	Wed. Sept 17	Lecture: Introduction to Neuroanatomy	Rushlow	Chap. 7, Appendix, & Lab notes
2	Mon. Sept 22	Lab #1: Neuroanatomy Part I	Rushlow/	Lab notes
3	Wed. Sept 24	Lecture: Neurons and Glia	Martinez- Trujillo	Chap. 2
4	Mon. Sept 29	Lab #2: Neuroanatomy Part II	Rushlow	Review and download meta neuron
	Wed. Oct 1	Lecture: Neuronal Membrane at rest	Martinez- Trujillo	Chap. 3
5	Mon. Oct 6	Lab #3: Mystery Neurotransmitters	TAs	Lab notes
	Wed. Oct 8	Lecture: Action potential	Martinez- Trujillo	Chap. 4
6	Mon. Oct 13	Thanksgiving	Martinez- Trujillo	Review and download meta neuron
	Wed. Oct 15	Lecture: Synaptic Transmission	,	Chap. 5

7	Mon. Oct 20	Lab #4: Using meta-neuron to model action potentials	TAs	Confirm software is downloaded / operational
	Wed. Oct 22	Lecture: Neurotransmitters and receptors		Chap. 6
8	Mon. Oct 27	Mid-term Exam 9:30-11:30		-
8	Wed. Oct 29	Lecture: Olfactory and Gustatory processes	Schmid	Chap. 8
9	Nov 1-9	FALL READING WEEK		
40	Mon. Nov 10	Make-up Exam 9:30-11:30	Schmid	-
10	Wed. Nov 12	Lecture: The Eye	Scrimia	Chap. 9
44	Mon. Nov 17	Lab #5: Sensory Processing Part 1	Cabasid	-
11	Wed. Nov 19	Lecture: The Visual System	Schmid	Chap. 10
	Mon. Nov 24	Lab #6: Sensory Lab #2		-
12			Schmid	
	Wed. Nov 26	Lecture: Auditory and Vestibular Systems		Chap. 11
13	Mon. Dec 1	-	Sohmid	-
13	Wed. Dec 3	Lecture: Somatosensory system	Schmid	Chap. 12
14	Mon. Dec 8	Lab: Review Session TAs		Handout
	Dec 11-22	FINAL EXAM PERIOD		

# **Winter Schedule**

Week	Dates	Торіс	Instructor	Chapter Readings
1	Mon. Jan 5	-	Corneil	-
	Wed. Jan 7	Lecture: Spinal Control of Movement	0 0 1 1 1 1 1	Chap. 13
2	Mon. Jan 12	Make-up Exam	TAs	-
2	Wed. Jan 14	Lecture: Central Control of Movement	Corneil	Chap. 14
	Mon. Jan 19	Lab #7: Motor	Corneil/TAs	
3	Wed. Jan 21	Lecture: Modulation of Movement: Basal Ganglia and Cerebellum	Corneil	Chap. 14
4	Mon. Jan 26	Lab #8: Motor	Corneil/TAs	
4	Wed. Jan 28	Lecture: Eye Movements	Corneil	
5	Mon. Feb 2	Lab #9: Motor	Corneil/TAs	
	Wed. Feb 4	Lecture: Visceral System, ANS, and Hypothalamus	Corneil	Chap. 15
6	Mon. Feb 9	Exam Review	TAs	Handout
	Wed. Feb 11	Lecture: Motivated Behaviour and Control	Corneil	Chap. 16
7	Feb. 14-22	SPRING READING WEEK		
8	Mon. Feb 23	Midterm Exam	TAs	-
0	Wed. Feb 25	Lecture: Brain Mechanisms of Emotion	Mitchell	Chap. 18
0	Mon. Mar 2	Lab #10: Cognitive Neuroscience Techniques	Mitchell	TBD
9	Wed. Mar 4	Lecture: Language	Mitchell	Chap. 20

10	Mon. Mar 9	Make-up Exam	TAs	-
	Wed. Mar 11	Lecture: Hormones and Sex	Rajakumar	Chap. 17
Mon. Mar 16		Lab #11: Neuroimaging	Mitchell	TBD
11	Wed. Mar 18	Lecture: Memory	Mitchell	Chap. 24
10	Mon. Mar 23	Lab #12: Neurological Disorders	Mitchell	TBD
12	Wed. Mar 25	Lecture: Wiring the Brain	Rajakumar	Chap. 23
12	Mon. Mar 30	Exam Review	TAs	
13	Wed. Apr 1	Lecture: Mental Illness	Mitchell	Chap. 22
	Apr. 12-30	FINAL EXAM PERIOD		

# 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

#### 8. Assessment and Evaluation

Below is the evaluation breakdown for the course. Any deviations will be communicated.

Assessment	Format	Weighting	Due Date	Flexibility
Essay	Written	20% (2 x	See Schedule	72-hour no late penalty
		10%)		
Exams	Multiple Choice	80% (4 x	See Schedule	Not applicable
	-	20%)		

# **General information about assessments**

- ✓ All essays are due at 11:55PM EST unless otherwise specified
- ✓ Written projects will be submitted to Turnitin (statement in policies below)
- ☑ Number of submissions to Turnitin will be limited. See instructions for each assessment.
- After an assessment is returned, students must wait 24 hours to digest feedback before contacting their evaluator; to ensure a timely response, reach out within 7 days
- Any grade appeals must be received within 3 weeks of the grade being posted
- ☑ 15% of your course grade will be evaluated and returned 3 days prior to the drop deadline (statement in policies below).

# 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
- ☑ Flexibility for Essay assessments involve 72-hour should be used by students only in exceptional circumstances. A 15% penalty per day (or portion thereof) will apply thereafter.

**Note:** Exams are weighted towards new material. However, because of the inherently inter-related nature of the brain and Neuroscience, success on any exam will require cumulative knowledge of the material that preceded it.

**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 course work. Note, supporting

documentation is always required for academic consideration requests for examinations scheduled by the office of the registrar (i.e., December and April Exams). In addition, Exam 1 and Exam 3 have been dedicated as requiring supporting documentation; see course schedule (section 6) for dates where those exams and their make-ups are offered).

Click <u>here</u> for a detailed and comprehensive set of policies and regulations concerning examinations and grading. The table below outlines the University-wide grade descriptors.

A+	90 - 100%
Α	80 - 89%
В	70 - 79%
С	60 - 69%
D	50 - 59%
F	below 50% or assigned when course is dropped with academic penalty

Information about late or missed evaluations:

- ☑ Late assessments without academic consideration will receive a grade of 0. Late essays/projects will be subject to a late penalty of 15% per day.
- An assessment cannot be submitted after it has been returned to the class; where an approved academic consideration is received, an alternate assessment may be assigned
- ☑ There is no reweighting in Neuroscience 2000. All course components must be included in the calculation of any grades including all exams and essays/projects. Any assessments missed will receive a mark of 0.
- ☑ Only one make-up exam will be offered. If a make-up assessment is missed, but an approved accommodated absence is obtained, a student will receive an INC or SPC and complete the assessment the next time the course is offered

INC (Incomplete Standing): If a student has been approved by the Academic Counselling Office (in consultation with the instructor/department) to complete term work at a later date, an INC will be assigned. 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 Counselling 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 Counselling 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 exam or the student misses the makeup exam for reasons approved by the Academic Counselling Office, the student will write

the exam the next time the course is offered. Outstanding SPCs will reduce the course load for the term the exam is deferred as outlined in 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)
- ☑ Emails will be monitored each weekday students normally receive a response in 24–48 hours, and if not, please send a reminder email
- ☐ This course will use the OWL Brightspace forum for discussions
- ☑ Students should post all course-related queries on the discussion forum so that everyone can access the questions and responses. Discussion forums will be monitored regularly by instructors and/or TAs.

#### 10. Office Hours

- ☑ Office hours can always be arranged either in person or via Zoom by request
- ☑ Announcements for any additional set office hours will be sent via announcement for each instructor

#### 11. Course Materials

- ☑ Some resources will be posted in OWL Brightspace
- ☑ Required textbook: Neuroscience: Exploring the Brain (either the 4th or 5th Edition) By Mark F. Bear, Barry W. Connors, and Michael A. Paradiso. Lippincott, Williams & Wilkins, 2016 (4th Edition) or Jones & Bartlett Learning, 2025 (5<sup>th</sup> Edition)
- ☑ Required software for select labs: MotorLab 2022 software, Detailed installation instructions for Windows, Mac and Chromebook/Linux users are available at (https://motorlab.ca/download/) and activation codes can be purchased for \$6 CAD/license (https://motorlab.ca/purchase/). The software will allow students unlimited access to all 27 lab activities until August 30, 2026.
- ☑ To complete other lab or tutorial assignments, students will occasionally be required to download open source software or other online materials

#### 12. Professionalism & Privacy

Western students are expected to follow the <u>Student Code of Conduct</u>. 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/upload (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 and must comply with those standards throughout the course

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. Invest in a planner or application to keep track of your courses. Populate all your deadlines at the start of the term and schedule your time throughout the course.
- 2. Make it a daily habit to log onto OWL Brightspace to ensure you have seen everything posted to help you succeed in this class.
- 3. Follow checklists created on OWL Brightspace or create your own to help you stay on track.
- 4. Take notes as you go through the lesson material. Keeping handwritten notes or even notes on a regular Word document will help you learn more effectively than just reading or watching the videos.
- 5. Connect with others. Try forming an online study group and try meeting on a weekly basis for study and peer support.
- 6. Do not be afraid to ask questions. If you are struggling with a topic, check the online discussion boards or contact your instructor(s) and or teaching assistant(s).
- 7. Reward yourself for successes. It seems easier to motivate ourselves knowing that there is something waiting for us at the end of the task.

#### 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 <u>central academic consideration portal</u>. Students are permitted one academic consideration request per course per term <u>without</u> supporting documentation. Note that supporting documentation is <u>always</u> 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 <u>designate</u> 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: <u>Undergraduate Course Credit</u> Procedures: <u>Discovery Credits</u>

### F. Turnitin and other similarity review software

All required papers 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 <u>Turnitin.com</u>.

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.

#### G. 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.

### D. Statement on the use of Generative Artificial Intelligence (AI) Platforms

Within this course, students are permitted to use AI tools exclusively for information gathering and preliminary research purposes with restrictions that are communicated here and expanded upon in the project instructions. These tools are intended to enhance the learning experience by providing access to diverse information sources. However, it is essential that students critically evaluate the obtained information, exercise independent thinking, and engage in original research to synthesize and develop their own ideas, arguments, and perspectives. The use of AI tools can serve as a starting point for exploration, with students expected to uphold academic integrity by appropriately attributing all sources and avoiding plagiarism. Assignments and/or lab reports should reflect the students' own thoughts and independent written work. By adhering to these guidelines, students contribute to a responsible and ethical learning environment that promotes critical thinking, independent inquiry and allows them to produce original written contributions.

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 <a href="https://www.uwo.ca/health/">https://www.uwo.ca/health/</a> 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