



Learning Outcomes/Schedule:

| Learning Outcomes/Ouncaule. | | | | | | |
|-----------------------------|---|------------|--|--|--|--|
| | Lecture | Assignment | Reading | | | |
| Sept 8 | Course Overview, Introduction to | | Chapter 1 | | | |
| | Research, Asking Good Questions | | Sections 1, 2, 3 | | | |
| Sept 15 | Design, Analysis, Conclusions and Knowledge Translation | Lab 1 | Chapter 2 Sections 7, 8, 9, 10, 11, 12, 13 | | | |
| Sept 22 | Summarizing Data | Lab 1 Due | Chapter 12 Sections 52, 53, 54, 55 | | | |
| Sept 29 | Hypothesis Testing | | Chapter 13 | | | |
| | P and Alpha | | Section 57, 59 | | | |

Oct 7

The final exam is cumulative.

Assignments (20%)
Lab Assignments 4 x 5%
Lab assignments are due at 11:59 pm 1 week from the scheduled lab.

Land Acknowledgement
I acknowledge that Western University is located on the traditional lands of the Anishinaabek (Ah-nish-

Academic Considerations and Absences from Lectures and Assessments

Religious Accommodation

When a course requirement conflicts with a religious holiday that requires an absence from the University or prohibits certain activities, students should request (in writing) any necessary academic considerations at least two weeks prior to the holiday to the academic counsellors in their Home Department. Additional information is provided in the Western Multicultural Calendar.

Academic Accommodation

Please contact the course instructor if you require lecture or printed material in an alternate format or if any other arrangements can make this course more accessible to you. Students with ongoing accommodation needs within this course are also encouraged to contact <u>Accessible Education</u>, which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The policy on Academic Accommodation for Students with Disabilities can be found here.

Academic Consideration

The University recognizes that a student's ability to meet their academic responsibilities may, on occasion, be impaired by extenuating circumstances that are medical or (der)-58 .5 3ak AMCID

different time within the window specified by the instructor. This applies to direct conflicts as well as "heavy load" conflicts (e.g., three exams within a 23-hour period). The student should discuss any concerns about a potential conflict and/or request academic considerations with their academic counselling unit prior to the deadline to drop a course without academic penalty

In the case of online tests and examinations, use of a "Conflict Room," wherein student can write two proctored exams concurrently, will be interpreted as arrangements for continuous proctoring.

Contingency Plan for an In-Person Class Pivoting to 100% Online Learning

In the event of a situation that requires this course to pivot to online content delivery, all remaining course content will be delivered entirely online, either synchronously (i.e., at the times indicated in the timetable) or asynchronously (e.g., posted on OWL for students to view at their convenience). The grading scheme will **not** change. Any remaining assessments will also be conducted online as determined by the course instructor

be submitted to the Chair of the department by January 31st (for first-term half courses) or June 30th (for second-term half courses or full-year courses.

Student Code of Conduct

The purpose of the Code of Student Conduct is to define the general standard of conduct expected of students registered at Western University, provide examples of behaviour that constitutes a breach of this standard of conduct, provide examples of sanctions that may be imposed and set out the disciplinary procedures that the University will follow. For more information, visit https://www.uwo.ca/univsec/pdf/board/code.pdf