

- Lectures: The delivery of lectures will begin online, and remain online until at least January 31. If we return to in-person lectures, they are scheduled for the following:
Mondays 2:30 – 4:30 pm John Labatt Visual Arts Centre (VAC) 100
Wednesdays 3:30 – 4:30 pm John Labatt Visual Arts Centre (VAC) 100
- Hybrid Format: Not all lectures will follow standard face-to-face instruction. Blended or seminar formats may be used in some lectures. Actively engaging with all course learning materials, regardless of their format, is essential for achieving learning outcomes.
- Online Resources: Some lectures may be replaced with required online resources. Examples of online resources that may be assigned include, but are not limited to, asynchronous lectures, readings, videos and/or other activities. Students are expected to proactively engage with such content, completing all tasks and readings as they are assigned and be prepared to discuss such material, either in-person or online.
- Important Dates: Jan. 10 Classes Start
Feb. 19 – 27 Reading Week
Apr. 8 Classes End
Apr. 9 Study Day(

Peck, R., Haugh, L. D., Goodman, A. (1998). *Statistical Case Studies: A Collaboration Between Academe and Industry*. Society for Industrial and Applied Mathematics.

Stodden, V., Leisch, F., & Peng, R. D. (Eds.). (2014). *Implementing Reproducible Research*. CRC Press.

Ury, W. (2007). *Getting Past No: Negotiating in Difficult Situations*. Bantam.

Course material will be posted to the course OWL site (<http://owl.uwo.ca>). Students are responsible for checking the course OWL site on a regular basis for news and updates. This is the primary method by which information and will be disseminated to all students in the class. If you need support consult the [OWL Help page](#). Alternatively, contact the [Western Technology Services Helpdesk](#), who can also be by phone at 519-661-3800 or ext. 83800.

A reliable internet connection and a laptop or computer with the capability to 1. analyze data using modern statistical and machine learning techniques with commonly used data modelling software (e.g., R, Python); 2. create electronic reports and presentations; and 3. meet remotely using videoconference software such as zoom with a working microphone and webcam.

Note that [Google Chrome](#) or [Mozilla Firefox](#) are the preferred browsers to optimally use OWL. Remember to update your browsers frequently.

Course material developed by your instructor is the intellectual property of the instructor and is made available to students enrolled in this course for their personal use in this course. Sharing, posting or selling this material to third parties (i.e., to people outside of those in this course, or to companies, websites, organizations, associations, etc.) is considered an infringement of intellectual property rights.

The overall course grade will be calculated as listed below:

Assignments	Weeks 3, 4, 6, 10 and 11	OWL Assignments	20
Online Forums	Weeks 1, 5, 8, 9 and 12. Additional forums may be added in the event of 100% online learning.	OWL Forums	15
Ethics Module	Weeks 2 and 13	OWL Assignments	10
Mock Consulting Situation	These will take place during weeks 11 – 12		

- (ii) For medical absences, submitting a Student Medical Certificate (SMC) signed by a licensed medical or mental health practitioner to the Academic Counselling office of their Faculty of Registration.
- (iii) Submitting appropriate documentation for non-medical absences to the Academic Counselling office in their Faculty of Registration.

Note that in all cases, students are required to contact their instructors within 24 hours of the end of the period covered, unless otherwise instructed in the course outline.

Students should also note that individual instructors are not permitted to receive documentation directly from a student, whether in support of an application for consideration on medical grounds, or for other reasons.

For the policy on Academic Consideration for Student Absences – Undergraduate Students in First Entry Programs, see:

https://www.uwo.ca/univsec/pdf/academic_policies/appeals/accommodation_illness.pdf

and for the Student Medical Certificate (SMC), see:

http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf

When a course requirement conflicts with a religious holiday that requires an absence from the University or prohibits certain activities, students should request accommodation for their absence in writing at least two weeks prior to the holiday to the course instructor and/or the Academic Counselling office of their Faculty of Registration. Please consult University's list of recognized religious holidays (updated annually) at

<https://multiculturalcalendar.com/ecal/index.php?s=c-univwo>

If you miss the Final Exam, please contact the Academic Counselling office of your Faculty of Registration as soon as you are able to do so. They will assess your eligibility to write the Special Examination (the name given by the University to a makeup Final Exam).

You may also be eligible to write the Special Exam if you are in a "Multiple Exam Situation" (e.g., more than 2 exams in 23-hour period, more than 3 exams in a 47-hour period).

Students with disabilities work with Accessible Education (formerly SSD), 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 at: https://www.uwo.ca/univsec/pdf/academic_policies/appeals/Academic_Accommodation_disabilities.pdf

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

In accordance with policy,

https://www.uwo.ca/univsec/pdf/policies_procedures/section1/mapp113.pdf,

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.

The use of a cordless, non-programmable, scientific calculator is permitted for any quizzes, the test(s), and the final exam, where applicable. No other electronic devices may be in your possession during quizzes, tests and exams except for this simple scientific calculator.

are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web sites:

http://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_undergrad.pdf

https://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_grad.pdf

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 The University of Western Ontario and Turnitin.com (<http://www.turnitin.com>).

Please visit the Science & Basic Medical Sciences Academic Counselling webpage for information on adding/dropping courses, academic considerations for absences, appeals, exam conflicts, and many other academic related matters: <https://www.uwo.ca/sci/counselling/>.

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. You may also wish to contact Accessible Education at (519) 661-2147 if you have any questions regarding accommodations.

