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.

# 2. Instructor Information

Course Coordinator	Contact Information
Dr. Ricardas Zitikis	zitikis@stats.uwo.ca

Instructor(s) or Teaching Assistant(s)	<b>Contact Information</b>
Dr. Kevin GranvilleBT/F2 11.04 Tf1 0 0 1 1	

### Table of Contents and Schedule

Week	Overview	Topics
1	Dates: Sept 9 13	
	Course Introduction	
2	Dates: Sept 14 20	
	<b>Ch 1:</b> Picturing Distributions with Graphs	Sections 1.1-
	Ch 2: Describing Distributions with	

Numbers

#### **Online Participation and Engagement**

- $\boxtimes$  Students are expected to participate and engage with content as much as possible.
- Students can participate during Zoom sessions or post on OWL after watching the recording.
- Students can also participate by interacting in the forums with their peers and instructors.

### 4. Course Materials

A customized loose-leaf textbook is required: *The Basic Practice of Statistics* by Moore, Notz and Fligner. The customized textbook includes a subscription to Sapling. Sapling Learning is an online learning system that can be used as an extra resource as you take this course. This supplement includes resources (i.e., supplementary videos, online applets, tutorials and extra practice problems) that will be particularly useful for any concepts you find challenging.

Note that this customized version is based on the 8<sup>th</sup> Edition of the textbook of the same name. Therefore, if you are unable to obtain a copy of the customized book, the standard 8<sup>th</sup> Edition will suffice (but may be more expensive). However, note that our listed chapter indices are with respect to the customized textbook. Chapters 14-21 in the customized textbook correspond to Chapters 15-22 in the standard 8

The overall course grade will be calculated as listed below:

Quizzes (best 2 of 3) 30% Test For

If a student has already used the self-reporting portal twice during the academic year.

If the conditions for a Self-Reported Absence are *not* met, students will need to provide a Student Medical Certificate if the absence is medical, or provide appropriate

documentation if there are compassionate grounds for the absence in question.

Students are encouraged to contact their Faculty academic counselling office to obtain5(o)13(n)13(.)6()]T

#### All of the remote learning sessions for this course will be recorded.

The data captured during these recordings may include your image, voice recordings, chat logs and personal identifiers (name displayed on the screen). The recordings will be used for educational purposes related to this course, including evaluations. The recordings may be disclosed to other individuals under special circumstances. Please contact the instructor if you have any concerns related to session recordings.

Participants in this course are not permitted to record the sessions, except where recording is an approved accommodation, or the participant has the prior written permission of the instructor.

#### **Use of Electronic Devices**

Students are allowed to use a non-programmable calculator on quizzes, midterms, and the final exam.

**Scholastic offences** 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 site:

http://www.uwo.ca/univsec/pdf/academic\_policies/appeals/scholastic\_discipline\_undergrad.pdf

Tests and examinations in this course will be conducted using the remote proctoring service, Proctortrack. By taking this course, you are consenting to the use of this software and acknowledge that you will be required to provide **personal information** (including some biometric data) and the session will be **recorded**. More information about this remote proctoring service is available in the Online Proctoring Guidelines at the following link:

https://www.uwo.ca/univsec/pdf/onlineproctorguidelines.pdf.

Completion of this course will require you to have a reliable internet connection and a device that meets the technical requirements for this service. Information about the technical requirements are available at the following link:

https://www.proctortrack.com/tech-requirements/.

#### 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:



Students are expected to follow online etiquette expectations provided below.  $\square$  All course materials created by the instructor(s) are copyrighted and cannot

 $\boxtimes$  All course materials created by the instructor(s) are copyrighted and cannot be sold/shared.

- Recordings are not permitted (audio or video) without explicit permission.
- $\boxtimes$  Permitted recordings are not to be distributed.
- Students will be expected to take an academic integrity pledge before some assessments.
- $\boxtimes$  All recorded sessions will remain within the course site or unlisted if streamed.

# 8. Support Services

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

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 Student Accessibility Services (SAS) at (519) 661-2147 if you have any questions regarding accommodations.

Western University is committed to a thriving campus as we deliver our courses in the mixed model of both virtual and face-to-face formats. We encourage you to check out the Digital Student Experience website to manage your academics and well-being: <a href="https://www.uwo.ca/se/digital/">https://www.uwo.ca/se/digital/</a>.

Learning-skills counsellors at the Student Development Centre (<u>http://www.sdc.uwo.ca</u>) are ready to help you improve your learning skills. They offer presentations on strategies for improving time management, multiple-choice exam preparation/writing, textbook reading, and more. Individual support is offered throughout the Fall/Winter terms in the drop-in Learning Help Centre, and year-round through individual counselling.

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

Additional student-run support services are offered by the USC, <u>http://westernusc.ca/services</u>.

Chapter	Textbook Exercises
1	1, 5, 13, 15, 17, 28, 29, 40
2	4, 8, 10, 12, 15, 17, 19, 21, 23, 29, 33, 36, 41
3	1, 3, 7, 9, 11, 13, 26, 29, 30, 35, 36, 37, 38
4	1, 3, 8, 11, 13, 21, 23, 31, 36, 39, 44
5	1, 4(a), 5, 7, 9, 16, 30, 31, 34, 35, 37, 43, 48, 52, 55, 59
6	1, 6, 18, 19, 20, 22, 24, 25, 31, 32
7	Self-review chapter.
8	1, 3, 17, 18, 19, 20, 21, 24, 36, 38, 42, 45, 49
9	1, 2, 4, 10, 11, 15, 16, 19, 26, 27, 28, 35, 37, 46, 47, 48
10	1, 11, 13
11	Self-review chapter.
12	1, 2,