

Statistical Sciences 1023B Course Outline

1. Course Information

Course Information
Statistical Sciences 1023
2021-2022 Winter Term

Lectures: Monday 3:30-4:30 pm
Wednesday 3:30-4:30 pm & 4:30-5:30 pm
Location: ONLINE/NSC-1

From January 10 to January 31, all lectures are scheduled online with synchronous Zoom lecturing. Any change will be noted in advance.

Antirequisites
Statistical Sciences 2037A/B.

Unless you have either the requisites for this course or written special permission from your Dean to

Learning Outcomes

Upon successful completion of this course, students will be familiar with:

- Techniques used in exploring, organizing, and describing data
- Producing data through surveys and experiments
- Basic concepts and uses of statistics
- Basic concepts of probability and distributions
- Statistical inference, including confidence intervals and tests of hypotheses
- Pitfalls and controversies

Classes begin: January 10, 2022

Family Day and Spring Reading Week: February 19-27, 2022

Classes end: April 8, 2022

Course delivery and assessment with respect to the COVID-19 pandemic

Although the intent is for this course to be delivered in-person to the extent possible, the changing COVID-19 landscape may necessitate some or all of the course to be delivered 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), as deemed most appropriate by the instructor. The grading scheme will not change. Any assessments affected will be conducted online as determined by the course instructor.

When deemed necessary, tests and examinations in this course will be conducted using a remote proctoring service. By taking this course, you are consenting to the use of this software and acknowledging that you will be required to provide personal information (including some biometric data) and that the session will be recorded. Completion of this course will require you to have a reliable internet connection and a device that meets the technical requirements for this service. More information about this remote proctoring service, including technical requirements, is available on Western's Remote Proctwill

All course material will be posted to OWL: <http://owl.uwo.ca>.

If students need assistance with the course OWL site, they can seek support on the OWL Help page. Alternatively, they can contact the Western Technology Services Helpdesk. They can be contacted by phone at 519-661-3800 or ext. 83800.

Technical Requirements
Stable internet connect

Jan 26a	Chapter 6	
Jan 26b	Chapter 7	
Jan 31	Chapter 8	
Feb 2a	Chapter 9	
Feb 2b	Chapter 10	
Feb 7	Chapter 10	

74.4 becomes 74, and 74.5 becomes 75. Marks WILL NOT be bumped to the next grade or GPA, e.g. a

