

Faculty of Liberal Arts and Professional Studies Department of Economics

Course: AP/ECON3480 M 3.0

Course Webpage: <https://eclass.yorku.ca/> and log in
After class starts, **please check our course page on a regular basis.**

Term: S2 2022

Prerequisite / Co-requisite:

Prerequisite: AP/ECON 2500 3.00 or equivalent.

Course credit exclusions: GL/MATH 1620 3.00, GL/MODR 1620 3.00, SC/MATH 2570 3.00, AP/POLS 3300 6.00, GL/POLS 2620 3.00, GL/SOCI 2620 3.00, GL/PSYC 2530 3.00, HH/PSYC 2020 6.00, HH/PSYC 2022 3.00, AP/SOCI 3030 6.00. Note: Acceptable course substitutes are available in the Calendar.

Course Instructor

Name: Professor Ying KONG
Email: ykong@yorku.ca
(**please quote “ECON3480M, name, student #” on subject line**)
Phone: N/A
Office hours: **Virtual** Wednesday 9:00am-11:00am Toronto time
(I will hold online office hours through Zoom to answer any course related questions. Zoom meeting ID is posted on eClass and not on course outline. **Please remember NOT to share Zoom meeting ID with others.**)

TA: TBA

Zoom ID:

Office hours:

Email:

Class Time and Location

This course depends on remote teaching and learning. There will be no activities on campus or in-person interactions. **Lectures will be prerecorded and posted on eClass.** I will be using eClass for posting announcements, lecture recordings, online midterm/final exam. Please check eClass on regular basis.

Emails and Communications

I teach more than one course this term, so **please quote “ECON3480M, name, student #” on email subject line.** Since we have Zoom virtual office hours every week to answer your questions, and it's difficult to reply stats related questions in emails, so take opportunities to ask stats questions during virtual office hours. Only administrative questions will be answered by email. **I am not going to respond to any questions or issues that are already explained in course outline, eClass announcements, etc**

For technical difficulties/issues

If students have technical difficulties, students can call York University's number 416-736-5800 (or e-mail esohelp@yorku.ca).

Technical requirements for taking the course

You will need a laptop or desktop computer, plus a smart phone/tablet with a camera, and a RELIABLE internet connection.

Here are some useful links for student computing information, resources and help:

[Student Guide to eClass](#)

[Zoom@YorkU Best Practices](#)

[Zoom@YorkU User Reference Guide](#)

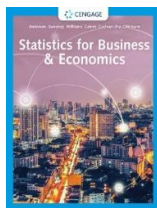
[Computing for Students Website](#)

[Student Guide to eLearning at York University](#)

Course Description

Extends hypothesis testing and point and interval estimation to variance and differences between means and proportions. Introduces special distributions and non-parametric tests. Covers simple and multiple regression analysis and forecasting.

Course Text / Readings



Statistics for Business & Economics, 14th Edition

by David R. Anderson, Dennis J. Sweeney, Thomas A. Williams, Jeffrey D. Camm, James J. Cochran, Michael J. Fry, Jeffrey W. Ohlmann, Cengage, 2020

ISBN-13: 978-1-337-90106-2

ISBN-10: 1-337-90106-7

Lectures, although based mainly on the textbook, will include additional or alternative materials. Some sections in the textbook may not be covered in the class. Where indicated in the outline, in class lecture notes which are posted on eClass course web will be the basic source for your study.

Organization of the Course (Topics):

Chapter 10. Inference About Means and Proportions with Two Populations

Chapter 11. Inferences About Population Variances

Chapter 12. Comparing Multiple Proportions, Test of Independence and Goodness of Fit

Chapter 13. Experimental Design and Analysis of Variance

Chapter 14. Simple Linear Regression

Chapter 15. Multiple Regression

Chapter 16. Regression Analysis: Model Building

Chapter 18. Nonparametric Methods

Weighting of Course Components

Midterm Test: Tuesday July 19 16:00 (Toronto time), in class time 40%
Final Exam: During Final Exam Period, 60%
Exam date for this course will be set by the Registrar's Office

Students are required to work independently on the online midterm/final exam. Answers must be the student's own original work and written in their own words or otherwise it will be considered plagiarism and an academic honesty offence. The use of aides such as websites, apps, Google Translate etc. are not allowed unless explicit permission is given by the instructor.

Grading, Assignment Submission, Lateness Penalties and Missed Tests

Grading: The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A+ = 9, A = 8, B+ = 7, C+ = 5, etc.). Assignments and tests* will bear either a letter grade designation or a corresponding number grade (e.g. A+ = 90 to 100, A = 80 to 90, B+ = 75 to 79, etc.)

(For a full description of York grading system see the York University Undergraduate Calendar - <http://calendars.registrar.yorku.ca/2010-2011/academic/index.htm>)

Missed Tests: There are no deferred tests or exams. Students absent from the midterm test will automatically have their final exam determine 100% of the course grade. Students absent from the final exam will have to petition to the Faculty of Liberal Arts and Professional Studies (or their own faculty if they are not LAPS students) for a makeup exam.

To prepare exams and familiar to the materials that we discussed in the class, I strongly encourage students to try your best to practice questions.

Accommodations. The students who have the letter of Academic Accommodations from Student Accessibility Services should directly contact the Alternative Exam Centre for the test arrangement.

To prepare exam and familiar to the materials that we discussed in the class, I encourage students to try your best to practice questions at end of each chapter and problems in Study Guide.

IMPORTANT COURSE INFORMATION FOR STUDENTS

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Academic Standards, Curriculum & Pedagogy webpage (see Reports, Initiatives, Documents) - <http://secretariat.info.yorku.ca/files/CourseInformationForStudentsAugust2012.pdf>

- Senate Policy on Academic Honesty and the Academic Integrity Website
- Ethics Review Process for research involving human participants
- Course requirement accommodation for students with disabilities, including physical, medical, systemic, learning and psychiatric disabilities
- Student Conduct Standards
- Religious Observance Accommodation

Course ADD/Drop Deadlines

<https://registrar.yorku.ca/enrol/dates/su22>

SUMMER 2022 SESSIONAL DATES

EVENT	S2
Course start date	June 27
Last date to add a course without permission of instructor	June 30
Last date to add a course with permission of instructor	July 8
Last date to drop course without receiving a grade	July 22
Reading Week	N/A
Study days	Aug. 10
Course Withdrawal Period(withdraw from course and receive a “W” on transcript – see Add and Drop Deadline link below) https://registrar.yorku.ca/enrol/dates/su22	July 23-Aug. 9
Course end date	Aug. 9
Examinations	Aug. 11-18

****Policy and Guidelines on Withdrawn from Course:** <http://secretariat-policies.info.yorku.ca/policies/withdrawn-from-course-w-policy-and-guidelines/>

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Curriculum & Academic Standards webpage;
<http://www.yorku.ca/secretariat/policies>

Reappraisals

For reappraisal procedures and information, please visit the Office of the Registrar site at:
<http://www.registrar.yorku.ca/grades/reappraisal/>

Deferred Standing

Students who have experience a misfortune or who are too ill to attend an examination in a course should not attempt to do so; they must pursue deferred standing, and have it submit to the department. For further information, please visit:
<http://www.registrar.yorku.ca/exams/deferred/>

Academic Integrity

For Senate Policy on Academic Honesty, please visit:
<http://www.yorku.ca/secretariat/policies/document.php?document=69>