CLASSES
Monday, Wednesday, and Friday 12:30-1:20 p.m. WL 258

OFFICE HOURS
Monday:  1:30 p.m. – 2:30 p.m.
Thursday: 3:30 p.m. – 4:30 p.m.

Undergraduate Enquiries: 661-3507 or Social Science Centre Room 4075 or econugrd@uwo.ca

Registration
You are responsible for ensuring you are registered in the correct courses. If you are not registered in this course, the Department will not release your marks until your registration is corrected. You may check your timetable by using the Login on the Student Services website at https://studentservices.uwo.ca/secure/index.cfm.
If you notice a problem, please contact your faculty academic counsellor right away.

Prerequisite Note
The prerequisites for this course are Economics 1021A/B and 1022A/B or Economics 1020 or 2001A/B; and one of MCV4U, Mathematics 0110A/B, Mathematics 1225A/B or the former Calculus 1100A/B.

You are responsible for ensuring that you have successfully completed all course prerequisites, and that you have not taken an antirequisite course. Lack of prerequisites may not be used as a basis for appeal. If you are found to be ineligible for a course, you may be removed from it at any time and you will receive no adjustment to your fees. This decision cannot be appealed.

If you find that you do not have the course prerequisites, it is in your best interest to drop the course well before the end of the add/drop period. Your prompt attention to this matter will not only help protect your academic record, but will ensure that spaces become available for students who require this course for graduation.

Course Objective
Economics 2122 provides an introduction to statistics and probability theory. Successful completion of this course will give the student a working knowledge of some of the main techniques applied in descriptive and inferential statistics. The course focuses on probability theory, sampling distribution, and hypothesis testing.

Learning Outcomes
After successful completion of Economics 2122A, the student will be able to

1. Represent economic relationships using graphical and mathematical methods
2. Calculate and interpret probabilities
3. Calculate probability distributions for discrete and continuous random variables
4. Calculate and interpret confidence intervals and understand the process of hypothesis testing
5. Analyze empirical economic relationships using simple regression techniques
6. Make inferences about populations based upon quantitative analysis of sample data
Textbook Package
Statistics for Business and Economics, Custom edition for Western University, by Newbold, Carlson, and Thorne, including Student Solutions Manual and access to MyStabLab.

Website
The course schedule and announcements are found on your WebCT Owl course website at http://webct.uwo.ca/

HOW TO DO WELL IN THE COURSE

- Read the relevant chapter of the textbook before the lecture.
- After each lecture, work as many questions as possible in your textbook

IN THE CLASSROOM

- Surfing the web, emailing or facebooking friends, family, and classmates, electronic chatting, text messaging, and other similar behaviour is prohibited in the classroom.
- Cell phones will be turned to vibrate before entering the classroom. If your phone rings, I will answer it.
- Until further notice, laptops will be allowed in the classroom. However inappropriate behaviour will result in laptops remaining closed and turned off during the lecture.

ASSESSMENT:

Midterm Saturday, October 25, 2014, 9:00 – 11 a.m. 30%
Five graded assignments 30%
Final Exam 40%

The mid-term exam runs for TWO HOURS. There are no make-up exams. The weight of a missed midterm exam will be added to the final exam only for students with a valid reason supplied to me at least one week before the normal exam date. If you miss an exam due to illness, you must print off a medical certificate, have it completed by a doctor, then hand it in to Academic Counselling. The medical certificate can be found at https://studentservices.uwo.ca/secure/medical_document.pdf. If the midterm exam is missed due to legitimate illness, it will be reweighted to the final exam.

Assignments MUST be handed in at the beginning of class. Dates for handing in assignments will be announced one week in advance.

EXAM RESULTS:

Mid-term results will be emailed to you.

WHAT TO BRING TO EACH EXAM:

- Valid UWO ID
- Pencil, eraser, ruler
- Calculator
## COURSE OUTLINE

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Date</th>
<th>Topic</th>
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<tr>
<td>1</td>
<td>Friday September 5</td>
<td>Chapter 1</td>
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<td>Monday September 8</td>
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<td>3</td>
<td>Wednesday September 10</td>
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<td>Monday September 29</td>
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<td>16</td>
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<td>CLASS CANCELLED</td>
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<td>NO CLASS Monday October 13 THANKSGIVING</td>
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<td>Mid-term Exam, Saturday October 25 covering chapters 1-7</td>
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<td>Friday November 28</td>
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<td>36</td>
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<td>37</td>
<td>Wednesday December 3</td>
<td>Review for final exam</td>
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<td>Final Exam</td>
<td>Exam covering all chapters studied during the term</td>
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Please Note
Department Policies for 2014 – 2015

Remember that the University expects all students to take responsibility for their own academic Programs. Also remember to check your registration to make sure you are enrolled in the correct courses.

1. Guidelines and policies for the Faculty of Social Science and the Department of Economics are posted online in the current Western Academic Calendar at http://westerncalendar.uwo.ca.


3. **Cheating as an academic offence**: Students are responsible for understanding what it means to “cheat”. The Department of Economics treats cheating incidents very seriously and will investigate any suspect behavior. Students found guilty will incur penalties that could include a failing grade or being barred from future registration in other economics courses or programs. The University may impose further penalties such as a notation on your official academic transcript, suspension or expulsion.

4. **Plagiarism**: Students must write their essays and assignments in their own words. Whenever students take an idea or a passage from another author, they must acknowledge it by using quotation marks where appropriate and referencing with footnotes or citations. Plagiarism is a major academic offence (see Scholastic Offence Policy in the current UWO Academic Calendar at http://westerncalendar.uwo.ca/2014/pg113.html).

   The University of Western Ontario uses software to check for plagiarism and students may be required to submit their written work in electronic form. Those found guilty will have penalties imposed as noted in point 3.

5. It is Department of Economics policy that **NO** assignments be dated, stamped or accepted by staff. Students are responsible for submitting assignments in class or to the instructor during office hours.

6. When appealing a mark, students should refer to the University's Procedures in the current UWO Academic Calendar (http://westerncalendar.uwo.ca/2014/pg112.html). Please note the relevant deadlines.

   The Department will not consider any appeal unless an attempt has been made to settle the matter first with your instructor. If after this discussion you remain dissatisfied with a grade or other decision, you may proceed with a written appeal (e-mails are not acceptable) to the Undergraduate Director in Economics, stating the reasons for your appeal. A useful form and checklist is provided at (http://economics.uwo.ca/undergraduate/program_counselling/responsibilities_policies.html#appeals).
7. Systematic adjustments of a class grade distribution (either up or down) can occur in Economics courses. The fact that grades have been adjusted is not grounds for an appeal.

8. Note the following add and drop deadlines:

   Last day to **add** a full course or First term half course:  
   **Friday, September 12th, 2014**

   Last day to **drop** second term half course without academic penalty:  
   **Wednesday, November 5th, 2014**

9. Faculty of Social Science policy states that oversleeping or misreading an exam schedule is not an excuse for a make-up. This rule applies to all mid-term tests and final exams in the Department of Economics.

   **Policy Regarding Makeup Tests and Final Examinations**

   *Academic Accommodation will not be granted automatically on request. You must demonstrate by documentation that there are compelling medical or compassionate grounds before academic accommodation will be considered.*

   If you decide to write a test or an examination, you must be prepared to accept the mark you earn. Rewriting tests or examinations, or having the value of the test or examination reweighted on a retroactive basis, is not permitted. Book airline flights after you know the dates of your final examinations. Airline flights must not conflict with test or final exams.

   If you are requesting a makeup test for a midterm or a final examination, unless medically incapable, notify your instructor by email or phone, preferably prior to the scheduled date of the test, but definitely within 24 hours of the date of the test or exam. Failure to follow this procedure may result in denial of a request for academic accommodation or result in a grade of zero. Set up an appointment as soon as possible to meet personally with your instructor. If the instructor is not available, you may send an email message, copying the Undergraduate Coordinator at econugrd@uwo.ca (Social Science Room 4075). **Notifying your instructor of a missed test or exam does not automatically entitle you to a makeup test.**

   Students who seek a makeup test or examination must provide medical or other relevant verification that their absence from a regularly scheduled test or examination is beyond their control. Documentation must support your reasons. Medical documentation should be given to the Academic Counselling Office of your home Faculty **as soon as possible (preferably within 24 hours of the test)** if you know you may not be able to write your final examination on the scheduled day and time. Failure to follow this procedure, or to provide supporting documentation, may result in denial of a request for academic accommodation or result in a grade of zero. If your documentation is not acceptable, you will be given a zero for the missed test.

   For personal illness, if you consult Student Health Services regarding your illness or personal problem, you should request a Student Medical Certificate from the physician.
you were seen by an off-campus doctor, obtain a certificate from his/her office at the time of
your visit. The off-campus medical certificate form must be used and can be found at:
http://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf. Notes stating "For
Medical Reasons" are not considered sufficient.

For any other circumstances, if you are not sure what documentation to provide, ask your
Academic Counselor. If your documentation is judged sufficient, the academic counselor will
issue a Recommendation for a Special Examination (a single form for midterms or a triple
color form for final examinations). Once you have this form, contact your instructor as soon
as possible to make arrangements. Even if approved from your home faculty Academic
Counsellor, there is no guarantee that you will be allowed to write the makeup test and
exam.

For final examinations, you need permission from your home Faculty Counsellor, your
instructor, and the Department Undergraduate Director. Failure to follow this procedure may
result in an examination grade of zero. You must ensure that the Special Examination form
has been signed by the instructor and Department Undergraduate Director and that the form
is returned to the Academic Counseling Office for approval without delay. Make-up final
examinations, if permitted, will be written within one month of the end of the exam period.

Policies Regarding Academic Accommodation

Information about the Faculty of Social Science’s policies regarding academic accommodation
is found on its website at http://counselling.ssc.uwo.ca/procedures/havingproblems.asp or in Social Science Room
2105. Your “Academic Rights and Responsibilities” are also outlined in the current UWO Calendar at http://westerncalendar.uwo.ca/2014/pg111.html. Claiming that “you didn’t know
what to do” is not an acceptable excuse for not following the stated procedures.

Policy Regarding Class Attendance

If your instructor views your class attendance as unsatisfactory, you can be prohibited from
writing the final examination. If there is intent to make use of this University policy, you will
be notified in writing.

Statement on Mental Health and Support Services

If you or someone you know is experiencing emotional/mental distress, there are several
resources here at Western to assist you. Please visit http://www.uwo.ca/uwocom/mentalhealth/
for more information and a complete list of resources, as well as how to obtain help.