URBAN ECONOMICS ECONOMICS 2157G-001 Department of Economics Western University

January 2023

Instructor:	Emilie Rivers	
Office:	4080 SSC	
Phone:	519-661-2111 ext. 85276	
E-mail:	erivers5@uwo.ca	
Office hours:	Tuesdays, 1:00-3:00PM Eastern Time	
	See OWL Course Content > Office Hours (Zoom) for instructions, links	
Delivery mode:	in person	
Meeting times:	Monday, 12:30-2:30PM	
	Wednesday, 12:30-1:30PM	
Classroom:	AHB-1B08	
Undergraduate inquiries: 519-661-3507 or SSC 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 any of your marks until your registration is corrected. You may check your timetable by using the Login on the Student Services website at <u>https://student.uwo.ca</u>. If you notice a problem, please contact your home Faculty Academic Counsellor immediately.

Prerequisite Note:

The prerequisites for this course are Economics 1021A/B and 1022A/B, or Economics 2001A/B.

You are responsible for ensuring that you have successfully completed all course prerequisites, and that you have not taken any anti-requisite courses. 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 the course in question for graduation.

Course Objectives:

This course is an introduction to urban economics, and to the economics of urban life in Canada. Topics include urbanization, location of residences and employment, housing, transportation, pollution, urban poverty, crime, and fiscal matters. The lectures will focus on theories of urban structure and process, and on a number of policy issues. Additional course readings will provide real-world context for the material in a variety of cities in Canada and elsewhere in the world. Through the course of the semester, students will research and write an essay on a topic with urban economic relevance.

Course Learning Outcomes:

Upon successful completion of the course, the student will be able to use economic theories to explain:

- what a city is, why cities exist, how and why cities grow, and why property values and rents vary within cities.
- how firms and workers choose their locations, and how the firm's choice is impacted by the location of customers, other firms, and raw material inputs.
- the forces that shape land-use and population patterns within cities.
- patterns of education, crime, and poverty within cities.
- how housing values are determined, how the characteristics of a dwelling and its surroundings impact its value, and how the determination of housing values differs from the price determination of other types of goods.
- how transportation and transportation costs impact households and firms' choices, and how public policies and public provision of transportation options might alleviate certain transportation externalities within cities.

Textbook and Course Materials:

Required Textbook: O'Sullivan. *Urban Economics* (9th ed.), International Student Edition, McGraw Hill Education.

Additional readings (articles) will be provided on the course website.

Tentative Course Topics:

- I. Introduction and Key Concepts
- II. Market Forces in the Development of Cities—City Types and Location
- III. Market Forces in the Development of Cities—City Size and Growth
- IV. Urban Land Use
- V. Population Patterns in Cities
- VI. Additional Urban Topics—Housing Prices and Policy, Transportation, and Crime

Note: Any changes to the coverage or topic order will be provided in class. Topics may be added or omitted based on time constraints. Students will be held responsible for all material presented in lectures, regardless of whether the material appears in the textbook.

Assessments and Grading (dates tentative):

Article Discussions	Details will be posted on the course website	5%
Model Write-Up	Due February 13 at 12:30PM	15%
Take-Home Midterm	February 27 – March 1	20%
Essay	Due March 29 at 12:30PM	32.5%
Final Exam	To be scheduled by the registrar	27.5%

Notes about the writing assignments:

- The model write-up assignment and essay assignment will be posted on the course website during the course of the semester.
- The following penalties will apply to writing assignments turned in late:

10 points: Up to 24 hours late 20 points: 24 - 48 hours late 30 points: 48 - 72 hours late 50 points: 72 - 96 hours late no credit: >96 hours late

Weekends count when assessing late penalties. I will <u>not</u> accept excuses related to tech/computer issues.

- Submission of a purchased or recycled writing assignment will result in a mark of zero being recorded for the assignment. The student will also be reported for an academic offense.
- Any student who does not turn in an essay, or who does not write 2500-3000 words (excluding tables, figures, appendices, footnotes and bibliography) combined between the model write-up, the essay, and any written requirement related to the article discussions will be given a failing grade in the course.

Policy Regarding Missed Assessments:

Students with an approved absence from the Take-Home Midterm will have the weight of the missed Take-Home Midterm reallocated to the Final Exam.

Students with an approved absence from an article discussion will have the weight of the missed discussion reallocated to the Essay.

Students with an approved absence covering the due date and time of a writing assignment must turn in the writing assignment by 12:30PM of the first day after their approved absence ends. For example, if a student has an approved absence on Monday, February 13, the student must submit the model write-up by 12:30PM on Tuesday, February 14. After the 12:30PM deadline, the late penalties indicated above will apply.

Students who miss any assessments <u>must</u> follow Western University's procedures for approval of their absence in order to receive an accommodation. Please see pp. 6-7 of this syllabus for details on these procedures. If Western University announces any procedures for the approval of absences during Winter 2023 that supplement or supplant the information provided on this

syllabus, please follow those procedures. Any assessments missed without approval will receive a mark of zero.

Technical Requirements

- Laptop or computer
- Stable internet connection
- Microphone required for students who would like to attend online office hours.

For technical support, see the OWL Help page or contact Western Technology Services Helpdesk (https://wts.uwo.ca/about-wts/contact.html). Google Chrome or Mozilla Firefox are the preferred browsers for OWL; update your browser frequently.

Other Course and Classroom Policies:

Attendance: Students are expected to attend lectures regularly, and will be held responsible for all material and all announcements provided in class. Important announcements may also be provided under the announcements section of the course website. Attendance on certain dates related to class participation and/or the essay assignment will be <u>mandatory</u>. Those dates will be posted on the course website and announced in class in advance. If you have an unapproved absence on one of those dates, you will incur a penalty on the corresponding assessment component.

Participation: I encourage you to participate and ask questions in class, even on days when your participation is not marked. Class discussion is a very useful component of learning, keeps class lively and interesting for all of us, and helps me identify topics that I should go over in more detail (at that time or as we prepare for exams).

Email Communication: When emailing the instructor, please do so <u>from your UWO email</u> <u>account</u> and include the course name or number in the subject line. Students will receive a response in 24 - 48 hours.

Professionalism, Privacy and Copyright:

- Students are expected to follow the <u>Student Code of Conduct.</u>
- All course materials, including notes and outlines, handouts, videos, practice exercises, assessments, and similar materials, are protected by **copyright**. Students may take notes and make copies of course materials for their own educational purposes only.
- Students may not reproduce (or allow others to reproduce), post or distribute any course materials publicly and/or for commercial purposes without written consent.
- Recordings (audio or video) are not permitted without explicit, written permission. Permitted recordings may not be distributed or shared.

Please Note Department & University Policies for Winter 2023

The University expects all students to take responsibility for their own Academic Programs. Students should also check their registration to ensure they are enrolled in the correct courses.

- 1. **Guidelines, policies, and your academic rights and responsibilities** are posted online in the current Western Academic Calendar at: <u>http://westerncalendar.uwo.ca</u>. Claiming that "you didn't know what to do" is not an acceptable excuse for not following the stated policies and procedures.
- 2. Students must familiarize themselves with the "Rules of Conduct for Examinations" http://www.uwo.ca/univsec/pdf/academic_policies/exam/administration.pdf.
- 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 suspension or expulsion.
- 4. Plagiarism: Students must write their essays and assignments in their own words. When taking an idea/passage from another author, it must be acknowledged with quotation marks where appropriate and referenced with footnotes or citations. Plagiarism is an academic offence (see Scholastic Discipline for Undergraduate Students in the Western Calendar at http://westerncalendar=Live&ArchiveID=#Page_20).

Western University uses software to check for plagiarism and students may be required to electronically submit their work. Those found guilty will be penalized as noted in point 3.

- 5. It is a Department of Economics policy that **NO** assignments be dated, stamped, or accepted by staff. Students must submit assignments to the instructor.
- 6. **Appeals**: University policies and procedures for appealing a mark can be found in the Student Academic Appeals section in the current Western Academic Calendar at: <u>http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryI D=1&SelectedCalendar=Live&ArchiveID=#Page_14</u>. **Please note the relevant deadlines.**

Department of Economics procedures for appealing a mark can be found here: <u>https://economics.uwo.ca/undergraduate/program_counselling/responsibilities_policies.html#</u> <u>appeals</u>. The Department will not consider an appeal unless an attempt has been made to settle the matter with the instructor first. Students who remain dissatisfied with the outcome may proceed to submit an appeal to <u>econugrd@uwo.ca</u>. Please follow the instructions and use the appeal form shown in the above link.

- 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:
 - Deadline to <u>add</u> a second term half course: **Tuesday, January 17, 2023**
 - Deadline to drop a second term half course: **Tuesday, March 7, 2023**

Policy Regarding Makeup Tests and Final Examinations

Faculty of Social Science policy states that oversleeping or misreading an exam schedule is NOT grounds for a makeup. This rule applies to midterm and final exams in the Department of Economics.

Policies Regarding Academic Accommodation

- Academic accommodation will not be granted automatically on request. Students must demonstrate by documentation that there are compelling medical or compassionate grounds before academic accommodation will be considered. The Faculty of Social Science's policies on academic accommodation are found at https://counselling.ssc.uwo.ca/procedures/academic_consideration.html
- Accommodation for Students with Disabilities: Students with disabilities or accessibility challenges should work with Accessible Education (formerly SSD, see http://academicsupport.uwo.ca/accessible_education/index.html), which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: Accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: Academicsupport.uwo.ca/accessible_education/index.html), which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: Academicsupport.uwo.ca/accessible_education/index.html), which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: Academicsupport.uwo.ca/accessible_education/index.html), which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing.
- **Rewriting Exams and Retroactive Reweighting are NOT Permitted:** Students who proceed to write a test or examination must be prepared to accept the mark. Rewriting tests or examinations, or retroactive reweighting of marks is **not** permitted. Students must also book travel arrangements AFTER final exam dates have been posted as they must not conflict with tests or final exams.
- Unless medically incapable of doing so, students must notify their instructor prior to the test date or at least within **24 hours** when requesting a makeup exam. Failure to follow this procedure may result in denial of academic accommodation and a grade of zero. Students should also set up an appointment as soon as possible to meet with their instructor. If the instructor is not available, send an email message to the instructor, copying the Undergraduate Coordinator at econugrd@uwo.ca. Notifying instructors of a missed exam does not automatically entitle students to a makeup.

- For medical illnesses, students may consult Student Health Services and request a Student Medical Certificate from the physician. If assessed by an off-campus doctor, students must obtain a certificate from his/her office at the time of the visit/assessment. Student Medical Certificate (SMC) is available here: https://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf
- **Documentation for Accommodation:** 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.
- Western University policy on Consideration for Student Absence is available here: <u>https://counselling.ssc.uwo.ca/procedures/probation_rtw/appeals.html</u>
- **Religious Accommodation:** Students should consult the University's list of recognized religious holidays and should give <u>reasonable notice in writing</u>, prior to the holiday, to the Instructor and an Academic Counsellor if their course requirements will be affected by a religious observance. Additional information is given in the <u>Western Multicultural Calendar</u>.

Policy Regarding Class Attendance and Engagement:

If the instructor deems a student's attendance or engagement in the class to be unsatisfactory, that student may be prohibited from writing the final examination. Examples of unsatisfactory class engagement include frequent absences from an in-person or synchronous online class, lack of assignment submissions, and inadequate use of online course materials. Instructors who intend to make use of this policy will notify the student in advance.

Statement on Mental Health and Support Services:

Students under emotional/mental distress should visit <u>http://uwo.ca/health/mental_wellbeing/</u> for more information and a complete list of resources on how to obtain help.

Statement on Remote Proctoring:

While Western intends to hold most classes, mid-terms, and finals in person, the London-Middlesex Health unity may require western to teach in a remote format. If this occurs, all assessments will be done remotely and may involve the use of remote proctoring software (i.e., Proctorio, ProctorTrack). Instructors will provide information on the details should the need arise.

Guidelines for Essay Courses

Essay Courses¹

An essay course is a course in which the cumulative amount of written work, excluding written work in examinations, is at least 2,500 words (for a half course).

To pass an essay course, students must exhibit a minimal level of competence in essay writing in addition to comprehension of the course content.

English Language Proficiency for Assignment of Grades²

Written work that demonstrates a lack of English proficiency will be failed or, at the discretion of the instructor, returned to the student for revision to an acceptable level.

To foster competence in the English language, *all instructors will take English proficiency into account when marking*. This policy applies to all courses, not only essay courses.

Recycling of Assignments

Students are prohibited from handing in the same paper for two different courses. Doing so is considered a scholastic offence and will be subjected to academic penalties.

Plagiarism

Plagiarism is defined as "the act or an instance of copying or stealing another's words or ideas and attributing them as one's own."³

Plagiarism applies to ALL assignments including essays, reports, diagrams, statistical tables, and computer projects. Examples of plagiarism include:⁴

- Submitting someone else's work as your own
- Buying a paper from a mill, website, or other source and submitting it as your own
- Copying sentences, phrases, paragraphs, or ideas from someone else's work, published or unpublished, without citing them
- Replacing selected words from a passage from someone else's work and using it as your own without citing them
- Copying multimedia (graphics, audio, video, internet streams), computer programs, music compositions, graphs, or charts from someone else's work without citing them
- Piecing together phrases and ideas from a variety of sources without citing them
- Building on someone else's ideas or phrases without citing them

Plagiarism is a serious scholastic offence. Possible consequences of plagiarism include a mark of 0% on the assignment, a mark of 0% for the course, and expulsion from the university.

¹From the UWO Academic Handbook. See

http://www.uwo.ca/univsec/pdf/academic_policies/registration_progression_grad/coursenumbering.pdf

² From the UWO Academic Handbook. See <u>http://www.uwo.ca/univsec/pdf/academic_policies/exam/english.pdf</u>

³Excerpted from HC Black, *Black's Law Dictionary*, West Publishing Co., 1999, 7th ed., p. 1170.

⁴ Adapted from the San José State University Plagiarism Tutorial <u>https://libguides.sjsu.edu/plagiarism</u>

Instructors may require students to submit written work electronically to <u>http://www.turnitin.com</u>. This is a service that assists instructors in detecting plagiarism.

Students seeking further guidance on avoiding plagiarism should consult their instructor. *Claiming ignorance is not an acceptable excuse.*

The key to avoiding plagiarism is to correctly cite reference sources.

Referencing and Citation Guidelines

The Economics Department has adopted the citation guidelines used in *The Chicago Manual of Style*, 16th edition. Chicago: University of Chicago Press, 2010. You can find an online version on the Western Libraries website. Go to <u>https://www.lib.uwo.ca/essayhelp/index.html</u> and click on 'style guides'. For off-campus access, use the *OffCampus Access* sign-in on the Library's homepage.

Economics papers often use the in-text **author-date** style of citations and references. Details and examples of this style are shown in chapter 15 of the *Chicago Manual of Style Online*. See also the handy "Chicago-Style Citation Quick Guide" under Tools on the homepage.

In the body of an essay, in-text citations list the last names of the authors of the piece that are referenced, the year of publication, and, where relevant, page numbers. In-text citations refer the reader to a complete list of bibliographic references at the end of the essay. Papers that cite multiple works by the same author(s) with the same publication year should add a lowercase letter after the date in both the in-text citation and References (e.g., 1993a and 1993b). In doing so, the in-text citation points the reader to the relevant work.

Examples of in-text citations:

Diamond (1981, 1982) and Mortensen (1982a, 1982b) find these externalities can cause an inefficient level of search activity...

The "new view of unemployment" which emerged during the 1970s emphasized the importance of turnover in the labour force and the brief duration of many employments spells (Hall 1970, 1972; Perry 1972; Marston 1976).

The primary objectives of the LMAS are "1. To provide measures of the dynamic...the Labour Force Survey" (Statistics Canada 1990, 5).

The list of references at the end of the essay should be titled References or Works Cited. It should provide complete bibliographic information about each source cited. In addition, students should also provide adequate referencing of any data sources. This can be done in a data appendix following the text of the paper and before the References.

Examples of the format and content of references can be found here: <u>https://www.lib.uwo.ca/files/styleguides/ChicagoStyleAuthorDate.pdf</u>.

Writing an Economics Essay: Starting Points

To start a written assignment, review your professor's instructions. Read published work written by economists, which will give you examples of the structure and content of economics writing. Examples are readings in the course outline, journals, working papers, etc.

Two helpful sources that give information about how to write for economics are:

McCloskey, Dierdre N. 2000. *Economical Writing*, 2nd edition. Prospect Heights, Illinois: Waveland Press.

Greenlaw, Steven A. 2006. *Doing Economics: A Guide to Understanding and Doing Economic Research*. New York: Houghton Mifflin Co.

Writing an Economics Essay: Resources

The **Resources Link** on Western University's Department of Economics website (<u>http://economics.uwo.ca/resources/index.html</u>) provides a link to a list of sources for published and unpublished economic papers, articles, books, theses, government publications, data, etc. Western Libraries has a very useful economics resource page <u>https://guides.lib.uwo.ca/economics</u>.

DB Weldon Library has a collection of bibliographies, indexes, handbooks, and periodicals in economics. Library holdings, the online library catalogue, and other resources are available electronically from the Western Libraries Homepage <u>http://www.lib.uwo.ca/</u>. These can be accessed off-campus with the OffCampus Proxy Server on the Library main page.

Students are encouraged to take a library orientation tour to learn about where sources of information are located both physically and online. Consult library staff for questions

The New Palgrave Dictionary of Economics is the most comprehensive dictionary of economics in existence today. It is available online through the library catalogue, or in print in Weldon's Reference section (call # HB 61.N49 2008 v. 1-8).

EconLit (*Economic Literature*) is an electronic bibliography of literature from 1969 to the present. It covers journals, collected articles, books, book reviews, dissertations, and working papers. It also provides citations, selected abstracts, and links to Western's full-text resources. Students can also print records by downloading marked records to a text file, sending marked records by email, or exporting them to a citation manager such as *Zotaro*. For a list of citation software, see https://www.lib.uwo.ca/essayhelp/citationmanagementsoftware.html.

CANSIM (Canadian Socio-economic Information Management System) is Statistics Canada's database of time series data covering a variety of economic aspects of Canadian society. Access the database by a Title Search on the Western Library's Catalogue, or from the Library's list of Databases under "Research Tools" on the Library's homepage.

Western Undergraduate Economics Review (WUER)

The Department of Economics encourages students to consider submitting their essays to the *Western Undergraduate Economics Review*, a journal published annually by the Department that showcases student work in economics. For further information, please visit <u>http://economics.uwo.ca/undergraduate/undergraduate economics review.html.</u>

Essay Prize in Economics

Two prizes may be awarded at the end of the academic year. One prize is for a student registered in a 2100-level course, and one is for a student registered in a 2200 or higher level course. Each prize is valued at \$500.

Students can only win the Essay Prize in Economics once. Economics 4400E is not eligible for this prize as it has its own essay award.

Instructors will nominate student essays for the prize. The essay should be submitted to the Undergraduate Coordinator for consideration by the Essay Prize Committee, which will decide the winner. The Essay Prize Committee will consist of the Undergraduate Program Director, WUER Faculty Advisor, and one other faculty member. The decision of the Committee is final and cannot be appealed.

Papers will be judged on content, originality, use of references, spelling, and grammar.

The grade given to the paper will not influence the decision of the Essay Prize Committee as all comments by the original marker will be removed.

The deadlines for instructor submissions are:

Fall courses: January 1st Winter courses: May 1st

The winner of the essay prize is encouraged to submit their paper to the Western Undergraduate Economics Review. Other appropriate papers may also be submitted.