# Development Economics ECONOMICS EC3324F-001 Department of Economics Western University

September 2023

Instructor: Lisa Tarquinio Office: SSC 4020

**Phone:** (519) 661-2111 ext. 85235

E-mail: <a href="mailto:ltmqui@uwo.ca">ltarqui@uwo.ca</a> (please put "EC3324F" in the subject line)

Office Hours: Tuesday 1:20-3:20, students should reserve an appointment slot

**Delivery Mode:** In-person

**Meeting Times:** M 1:30-3:30, W 2:30-3:30

Classroom: SSC 3018

Course website: https://owl.uwo.ca/portal

Undergraduate Inquiries: 519-661-3507 or SSC 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 <a href="https://student.uwo.ca">https://student.uwo.ca</a>. If you notice a problem, please contact your home Faculty Academic Counsellor immediately.

#### Prerequisite/Antirequisite Note:

The prerequisite(s) for this course is (are) Economics 2221A/B and 2261A/B The antirequisite(s) for this course is (are) Economics 2124A/B and 2126F/G

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 Description/Overview:**

This course provides an overview of major topics in the study of micro development economics (macroeconomic topics are covered in EC3325). We will focus on empirical research on the determinants of income growth and poverty reduction but will also discuss relevant economic theory and econometric tools. Roughly each week will focus on a new topic and examine one particular aspect of the economics of less-developed regions. The goal of this

course is not to be exhaustive but instead to provide an overview of many relevant topics and expose students to current issues and debates in the field of development economics.

#### **Course Learning Outcomes:**

By the end of this course, students should:

- Be familiar with standard indicators of growth, inequality, and human development
- Understand fundamental issues facing developing countries and the major areas of study within development economics
- Be able to critically interpret empirical research strategies and results
- Think innovatively about how to link theory and empirical evidence with policy design

#### **Communication:**

- Students should check the course OWL site regularly to keep up to date on assigned readings.
- When sending emails, please put "EC3324F" in the subject line.
- There will be a sign up site for office hours. Students should reserve a 15-minute appointment slot ahead of time, or two appointment slots if necessary. If you cannot make a scheduled office hours appointment, please be sure to cancel so that other students may take that time. If you need to attend office hours via Zoom as opposed to in-person, please add a note when you make your appointment.

#### **Textbook/Readings:**

- A preliminary course outline for the topics we will cover throughout the semester is provided below. Required readings will be assigned on a weekly basis for each topic we cover in class. You should always read the assigned material prior to class in order to effectively engage in the class discussions.
- This course will rely on a combination of readings from textbook chapters and academic articles.
- The following textbooks will be referenced throughout the course and are all freely available online, through the library, or through the course website:
  - o MHE: Mostly Harmless Econometrics: An Empiricist's Companion. Joshua D. Angrist and Jörn-Steffen Pischke. Princeton University Press, 2009.
  - o **CI:** Causal Inference: The Mixtape. Scott Cunningham. Yale University Press, 2021.
  - o **UP:** *Understanding Poverty*. Abhijit Vinayak Banerjee, Roland Benabou, and Dilip Mookherjee (eds). Oxford University Press, 2006.
- Published journal articles should be available online through the Western Libraries Shared Library Catalogue or a search on Google Scholar (or the authors' websites).

#### Tips on How to Be Successful in this Class:

- Complete all of the assigned readings prior to attending class.
- Attend class regularly and engage in classroom discussions.
- If you are confused about a topic being covered in class, ask questions during class or office hours.

#### Policy Regarding the Use of AI:

Within this course, students are permitted to use AI tools exclusively for information gathering and preliminary research purposes. These tools are intended to enhance the learning experience by providing access to diverse information sources. However, it is essential that students critically evaluate the obtained information, exercise independent thinking, and engage in original research to synthesize and develop their own ideas, arguments, and perspectives. The use of AI tools can serve as a starting point for exploring a topic, with students expected to uphold academic integrity by appropriately attributing all sources of information and avoiding plagiarism. Essays, written assignments and/or lab reports should reflect the student's own thoughts and independent written work. Students should also generate their own figures (e.g., graphs, diagrams) rather than using AI generated ones. By adhering to these guidelines, students contribute to a responsible and effective learning environment that promotes critical thinking, independent inquiry and allow them to produce original written contributions. The same principles also apply to the use of translation software to support the writing the essays and other written assessments.

Students who choose to use AI for this course should use it as a <u>research tool</u> in the process of completing assignments and/or the final project. If a student chooses to use AI, they <u>must turn in a written statement</u> along with the given assignment/final project that clearly explains how the student used AI in their work; failure to do so will result in a severe grade penalty of at least one letter grade.

#### **Assessments and Grading:**

*Note:* Late assessments without illness self-reports will not be accepted, or will receive a mark of zero. Late assessments with illness self-reports must be submitted within 24 hours of submission of the last illness self-report. If assignments are missed for a prolonged period, with a valid excuse, the weight that would otherwise be applied to those assignments will be added to the weighting for the Midterm Exam or Final Project. This is an essay-based course and so completion of the final project is a requirement for receiving a passing grade for the course. In rare circumstances and at the discretion of the professor, the final project may be accepted late with a severe grade penalty of at least one letter grade.

#### Class Participation (5%)

- Students are expected to attend all lectures.
- Full marks for class participation require answering questions in class, asking questions, and contributing to discussions. Students may be randomly called on to answer questions in class if there is not active participation.

#### Assignments (20%)

- There will be four assignments throughout the semester. The lowest grade of the four will be dropped. Students should read and adhere to all directions provided with each assignment. If students are asked to show their work but do not, they will not receive points for that question/assignment.
- Assignments must be submitted electronically by the listed due date/time. You may choose to type your answers or upload photos of your written assignments (must be legible). Assignments will be checked for copying of answers across students.

#### Midterm Exam (35%)

- The exam will be held during class on October 25 (tentative date).
- The midterm exam may be comprised of calculations, short answer, multiple choice, true/false, essay questions, or a combination thereof, on material covered up to and including the last class prior to the exam.
- During exams students are forbidden to communicate with any person other than an
  examination proctor or the instructor. Students are forbidden from using any books,
  notes, study guides, diagrams, communication equipment such as a cell phone,
  computer programs or software, online resources or websites, or other aids unless
  authorized by the instructor; such authorization must be stated explicitly during the
  examination. Exams will be checked for plagiarism/copied answers across students.
- Missed tests/exams without illness self-reports or approved, documented official accommodation will be given a mark of zero.

## Final Project (40%)

- Your final project will consist of a research proposal of 2,500-3,500 words (about 10-12 pages when double-spaced, in 12-point font, and using one-inch margins) and presentation of that proposal. The proposal will cover a topic of your choice related to development economics.
- Detailed instructions for this paper along with final and intermediate due dates will be provided during the course. The final paper must be submitted electronically and will be checked by software for plagiarism.

#### **Course Outline:**

- 1. Introduction to Development: Measurement and Empirical Research [Sept. 11 & 13]
- 2. Geography, History, and Institutions [Sept. 18 & 20]
- 3. Conflict [Sept. 25 & 27]
- 4. Health [Oct. 2 & 4]
- 5. Education [Oct. 11 & 16]
- 6. Review/Catch Up [Oct. 18]
- 7. MIDTERM EXAM (tentative) [Oct. 23]
- 8. Migration [Oct. 25]
- 9. Gender [Nov. 6 & 8]
- 10. Land and Institutions [Nov. 13 & 15]
- 11. Credit, Savings, and Insurance [Nov. 20 & 22]
- 12. Final Paper Student Presentations [Nov. 27 & 29, Dec. 4 & 6]

## **Professionalism, Privacy and Copyright:**

- Students are expected to follow the <u>Student Code of Conduct.</u>
- All lectures and course materials, including slides, presentations, outlines, 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 record lectures, reproduce (or allow others to reproduce), post or distribute lecture notes, assessments, or any other course materials publicly and/or for commercial purposes without written consent of the instructor.
- Recordings (audio or video) are not permitted without explicit, written permission of the instructor. Permitted recordings may not be distributed or shared.

### Please Note

## Department & University Policies for Fall 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: <a href="http://westerncalendar.uwo.ca">http://westerncalendar.uwo.ca</a>. 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" <a href="http://www.uwo.ca/univsec/pdf/academic policies/exam/administration.pdf">http://www.uwo.ca/univsec/pdf/academic policies/exam/administration.pdf</a>.
- 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 <a href="http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page\_20">http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page\_20</a>).

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: <a href="http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page\_14">http://westerncalendar.uwo.ca/PolicyPages.cfm?Command=showCategory&PolicyCategoryID=1&SelectedCalendar=Live&ArchiveID=#Page\_14</a>. **Please note the relevant deadlines.**

Department of Economics procedures for appealing a mark can be found here: <a href="https://economics.uwo.ca/undergraduate/program\_counselling/responsibilities\_policies.html#appeals">https://economics.uwo.ca/undergraduate/program\_counselling/responsibilities\_policies.html#appeals</a>. 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 <a href="economics.uwo.ca">economics.uwo.ca</a>/undergraduate/program\_counselling/responsibilities\_policies.html#appeals. 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 <a href="economics.uwo.ca">economics.uwo.ca</a>/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:

- Deadline to ADD OR DROP a first term full or half course: Fri, Sept 15, 2023

- Deadline to WITHDRAW from a first term full or half course: Mon, Nov 13, 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
  <a href="https://counselling.ssc.uwo.ca/procedures/academic consideration.html">https://counselling.ssc.uwo.ca/procedures/academic consideration.html</a>
- Accommodation for Students with Disabilities: Students with disabilities or accessibility challenges should work with Accessible Education (formerly SSD, see <a href="http://academicsupport.uwo.ca/accessible\_education/index.html">http://academicsupport.uwo.ca/accessible\_education/index.html</a>), which provides recommendations for accommodation based on medical documentation or psychological and cognitive testing. The accommodation policy can be found here: <a href="Academic Accommodation for Students with Disabilities">Academic Accommodation for Students with Disabilities</a>.
- 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 <a href="mailto:econugrd@uwo.ca">econugrd@uwo.ca</a>. 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:
  <a href="https://www.uwo.ca/univsec/pdf/academic policies/appeals/medicalform.pdf">https://www.uwo.ca/univsec/pdf/academic policies/appeals/medicalform.pdf</a>
- **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: https://counselling.ssc.uwo.ca/procedures/probation rtw/appeals.html
- **Religious Accommodation:** Students should consult the University's list of recognized religious holidays and should give <u>reasonable notice in writing</u>, <u>prior to the holiday</u>, 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 <a href="http://uwo.ca/health/mental\_wellbeing/">http://uwo.ca/health/mental\_wellbeing/</a> 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 Courses<sup>1</sup>

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 Grades**<sup>2</sup>

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."<sup>3</sup>

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

- 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. Instructors may require students to submit written work electronically to

<sup>&</sup>lt;sup>1</sup>From the UWO Academic Handbook. See

http://www.uwo.ca/univsec/pdf/academic policies/registration progression grad/coursenumbering.pdf

<sup>&</sup>lt;sup>2</sup> From the UWO Academic Handbook. See <a href="http://www.uwo.ca/univsec/pdf/academic\_policies/exam/english.pdf">http://www.uwo.ca/univsec/pdf/academic\_policies/exam/english.pdf</a>

<sup>&</sup>lt;sup>3</sup>Excerpted from HC Black, Black's Law Dictionary, West Publishing Co., 1999, 7th ed., p. 1170.

<sup>&</sup>lt;sup>4</sup> Adapted from the San José State University Plagiarism Tutorial <a href="https://libguides.sjsu.edu/plagiarism">https://libguides.sjsu.edu/plagiarism</a>

http://www.turnitin.com. 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*, 16<sup>th</sup> edition. Chicago: University of Chicago Press, 2010. You can find an online version on the Western Libraries website. Go to <a href="https://www.lib.uwo.ca/essayhelp/index.html">https://www.lib.uwo.ca/essayhelp/index.html</a> 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: <a href="https://www.lib.uwo.ca/files/styleguides/ChicagoStyleAuthorDate.pdf">https://www.lib.uwo.ca/files/styleguides/ChicagoStyleAuthorDate.pdf</a>.

## 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, 2<sup>nd</sup> 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 (<a href="http://economics.uwo.ca/resources/index.html">http://economics.uwo.ca/resources/index.html</a>) 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 <a href="https://guides.lib.uwo.ca/economics">https://guides.lib.uwo.ca/economics</a>.

**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 <a href="http://www.lib.uwo.ca/">http://www.lib.uwo.ca/</a>. 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 <a href="https://www.lib.uwo.ca/essayhelp/citationmanagementsoftware.html">https://www.lib.uwo.ca/essayhelp/citationmanagementsoftware.html</a>.

**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 <a href="http://economics.uwo.ca/undergraduate/undergraduate\_economics\_review.html">http://economics.uwo.ca/undergraduate/undergraduate\_economics\_review.html</a>.

## **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 1<sup>st</sup> Winter courses: May 1<sup>st</sup>

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.