

University of Waterloo
Department of Economics
Econ 207: Economic Growth and Development 1
Winter 2019

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Office Hours: Tuesdays and Thursdays from 11.45 pm to 2.00 pm

Lecture Hours and Location: Tuesdays and Thursdays from 10.00 am to 11.20 am in RCH 305

Where to find this course outline

This course outline is available at two locations for the duration of the term:

- Department of Economics website:
<https://uwaterloo.ca/economics/undergraduate/courses/outlines>
- LEARN web site (requires UW userid and password):
<http://learn.uwaterloo.ca>

Note

Regarding e-mail communication, students should use the university e-mail address. When sending email, "ECON 207" must appear in the subject line and the message must include your full name and ID number.

Calendar Description

This course offers an overview of the enormous differences in living standards across countries and over time, and it considers how these can be traced to differences in economic productivity, investment, population, natural resources, government, inequality, and culture.

Course Objectives

Economic development is a gradual process by which the per capita income of a country increases over time given that the number of people below the poverty line does not increase and that the distribution of income does not become more unequal. Economic growth can positively contribute to the overall development of a country if majority of the population participate in the process and benefits of growth are widely shared. Econ 207 is an introductory course in economic growth and development. The focus of this course is to understand why there are substantial differences in income, and standard of living across countries, and what are the main driving factors that contribute to this problem.

In this course, we will focus on several topics that are central and unique to the low income countries of Asia, Africa and Latin America. In the first part of the course, we will look into the internal dimensions of development; the economic structure of developing countries. Topics will include the definitions of development and underdevelopment, productivity differences and different growth models, the issue of poverty and inequality, population growth, the role of agriculture in development, land institutions and land markets, environment and climate change, rural-urban migration and urban unemployment. The second part of the course will highlight the external dimensions of economic growth and development including the topics of international trade strategies and the effectiveness of foreign aid.

Some questions of concern will include: Why are so many countries poor? Are there strategies to reduce income gap among different countries? What is the definition of development? How do we measure development? What are the underlying assumptions used by the development models and are they realistic? What are the similarities and differences among the developing nations? Do they have some common characteristics? Who are poor and what are their economic characteristics? What is so bad about high levels of inequality? What are the linkages between population growth and economic development? What is the economic rationale for migrating to cities? Is environmentally friendly development economically viable? After completion of this course, the students will be able to apply the tools of economic analysis to the problems and challenges faced by the low income countries.

Required Textbook

The required textbook for this course is:

Todaro, P. Micheal and Stephen C. Smith, *Economic Development*, 12th Edition, Pearson Wesley Publishers Limited, 2013.

Note: earlier editions of the textbook can also be used for this course. However, students are responsible for all materials covered from the new edition of the textbook.

Recommended Textbook (purchase not required)

Ray Debraj, *Development Economics*, Princeton University Press, 1998.

Other Useful Textbooks

Meier, M. Gerald, *Leading Issues in Development Economics*, 8th edition, 2005.

Perkins, H. Dwight, Steven Radelet, David, L. Lindauer & Steven, A. Block, *Economics of Development*, W.W. Norton & Company, 2013.

Resources

Course related materials including lecture notes will be posted on Learn at:
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It is highly recommended that students attend the lectures and read the textbook. Lecture notes are provided as a supplement to the text book.

The content of the exams will be announced in class and on Learn. Students are responsible for visiting this site frequently.

Course Evaluation

Student evaluation for this course will consist of two in-class midterm exams and a final exam. Final exam will be comprehensive; it will include all materials covered in this course. Final exam schedule will be released by the Registrar's office on January 30. Final exam period for Winter 2019 term is from April 12 to April 27. Students are expected to be available during this time. An alternative final exam time is not allowed on the ground of travel plans.

Exam Schedule & Mark Breakdown

Exams	Date	Time	Weight
Midterm Exam 1	Thursday, February 14, 2019	In-class exam	25%
Midterm Exam 2	Thursday, March 21, 2019	In-class exam	25%
Final	TBA	TBA	50%

Policy for Missed Exams

No make-up midterm exam will be provided for this course. Students who do not have a relevant medical certificate will receive a mark of zero on any missed exam and their final grade will be assigned in accordance with the

formula specified above. For students who have valid medical certificate (approved by the instructor), the weight of the missed exam will be transferred to the final exam.

Students are advised to notify the instructor in person about the missed exam as soon as they are better. E-mail notification about the missed exam is not accepted.

Policy for Missed Final Exam

For detailed instruction regarding missed final exam, visit the following webpage: <https://uwaterloo.ca/economics/undergraduate/resources-and-policies/deferred-final-exam-policy>

Grades

Exam marks will be posted on Learn. Posting grades in public places or sending grades by e-mail are prohibited by university regulations.

Remarking Policy

If any student feels that the exam is not marked properly, he/she must inform the instructor within 6 days of the date on which the grades are posted on Learn. Please be advised that the entire test will be remarked and the grade may improve, remain unchanged or perhaps even decrease as a result of the remarking process.

Topics covered

1. Development and Underdevelopment

Todaro - Chapters 1 & 2

Ray - Chapter 2

2. Theories of Growth and Development

Todaro - Chapters 3 & 4

Midterm 1: Thursday, February 14, 2019. In-class exam.

3. Inequality, Poverty and Underdevelopment

Ray - Chapters 7 & 8

Todaro - Chapter 5

Meier - Chapter VIII

4. Internal Dimensions of Development

4.1: Population

Todaro - Chapter 6

Ray - Chapter 9

4.2: Agriculture

Todaro - Chapter 9

Ray - Chapter 11

Midterm 2: Thursday, March 21, 2019. In-class exam.

4.3: Urbanization and Rural Urban Migration

Todaro - Chapter 7

Ray - Chapter 10

4.4: The Environment and Development

Todaro - Chapter 10

5. External Dimensions of Development

Todaro - Chapter 14

*******This course schedule is tentative. There may be addition or slight modification in this schedule given the pace of the class. *******

Attendance Policy

Although it is not mandatory, attendance is highly recommended. Some of the materials covered in the class will not be included in the lecture notes so it is strongly advised that students attend classes regularly. Student participation in class is also highly encouraged. Since, the course contents are technical in nature; a person to person communication is preferred to answer questions. Students are welcome to ask any questions during the regular office hours.

Cross-listed course

Please note that a cross-listed course will count in all respective averages no matter under which rubric it has been taken. For example, a PHIL/PSCI cross-list will count in a Philosophy major average, even if the course was taken under the Political Science rubric.

Institutional-required statements for undergraduate course outlines approved by Senate Undergraduate Council, April 14, 2009

Academic Integrity: In order to maintain a culture of academic integrity, members of the University of Waterloo are expected to promote honesty, trust, fairness, respect and responsibility. See the [UWaterloo Academic Integrity](#) webpage and the [Arts Academic Integrity](#) webpage for more information.

Discipline: A student is expected to know what constitutes academic integrity, to avoid committing academic offences, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about “rules” for group work/collaboration should seek guidance from the course professor, academic advisor, or the Undergraduate Associate Dean. When misconduct has been found to have occurred, disciplinary penalties will be imposed under Policy 71 – Student Discipline. For information on categories of offenses and types of penalties,

students should refer to [Policy 71 - Student Discipline](#). For typical penalties check [Guidelines for the Assessment of Penalties](#).

Grievance: A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. [Read Policy 70 - Student Petitions and Grievances](#), Section 4. When in doubt, please be certain to contact the department's administrative assistant who will provide further assistance.

Appeals: A decision made or penalty imposed under Policy 70 - Student Petitions and Grievances (other than a petition) or Policy 71 - Student Discipline may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to [Policy 72 - Student Appeals](#).

Accommodation for Students with Disabilities

Note for students with disabilities: [The AccessAbility Services office](#), located on the first floor of the Needles Hall extension (1401), collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodations to lessen the impact of your disability, please register with the AS office at the beginning of each academic term.

Mental Health Support

All of us need a support system. The faculty and staff in Arts encourage students to seek out mental health supports if they are needed.

On Campus

- Counselling Services: counselling.services@uwaterloo.ca / 519-888-4567 xt 32655
- [MATES](#): one-to-one peer support program offered by Federation of Students (FEDS) and Counselling Services
- Health Services Emergency service: located across the creek from Student Life Centre

Off campus, 24/7

- [Good2Talk](#): Free confidential help line for post-secondary students. Phone: 1-866-925-5454
- Grand River Hospital: Emergency care for mental health crisis. Phone: 519-749-433 ext. 6880
- [Here 24/7](#): Mental Health and Crisis Service Team. Phone: 1-844-437-3247
- [OK2BME](#): set of support services for lesbian, gay, bisexual, transgender or questioning teens in Waterloo. Phone: 519-884-0000 extension 213

Full details can be found online at the Faculty of ARTS [website](#)
Download [UWaterloo and regional mental health resources \(PDF\)](#)
Download the [WatSafe](#) app to your phone to quickly access mental health support information

Territorial Acknowledgement

We acknowledge that we are living and working on the traditional territory of the Attawandaron (also known as Neutral), Anishinaabe and Haudenosaunee peoples. The University of Waterloo is situated on the Haldimand Tract, the land promised to the Six Nations that includes six miles on each side of the Grand River.