# Economics of Development PAI 757 / ECN 661 Spring 2020

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My Web Page Class Web Page

e-mail: jomcpeak@maxwell.syr.edu Class: Tu Th 12:30-1:50 Eggers 113 Office Hours: Tu Th 10:30-12:00.

# **Course Description:**

This course will familiarize the student with a variety of alternative theories on what causes (or hinders) economic development. Different strategies and outcomes from a variety of settings will be presented and discussed. The goal of the course is to develop the student's understanding of international, national, sectoral, local, and household level issues related to economic development and the language used by economists to discuss these issues. Special attention will be given to the following questions: how do we explain economic growth?; how do we measure and understand poverty and poverty dynamics? what are the environmental implications of economic development?; and how are urban/ industrial needs balanced against rural / agricultural needs in development? The course is aimed at students who have taken a basic economic course, and effort will be made to stress how economic theory relates to development policy.

# Materials:

- Economic Development. Michael P. Todaro and Stephen C. Smith. Addison Wesley. Any recent edition (latest edition is 2014's 12<sup>th</sup>)
- Articles linked to in this syllabus
- Others will be available as pdf files.

# Grading and Assignments:

- Two exams, 30 points each, total of 60 points.
- 10 homeworks, 2 points each, total of 20 points
- Presentation (poster or power point), 5 points.
- Term paper, 15 points.

#### Exams.

There will be two exams, one in class covering the first section of the course, the second during the final exam period covering the second half of the course. They will be closed book exams, and are accorded the same number of points. The final is not comprehensive. A calculator can be used in the class. If you have a multi function calculator, it is not acceptable to use this for any purpose other than basic calculations during the exam. Non native English speakers are allowed to bring in a dictionary to aid in translation if they so desire.

#### Homeworks:

Students will select a country to follow throughout the semester. They will research this country for each of the topical themes in class. A one to two page brief on the status and major issues facing the country in terms of this topic will be required. Each brief is worth two points.

#### **Presentation:**

The last few classes of the semester will be devoted to students presenting the findings of their research. Students will have the choice of presenting a 10 minute power point summary of their findings or preparing a poster. More details will follow as we get further into the semester.

#### Term paper.

Each student will be responsible for a term paper of 15-20 page length (12 point, double spaced, standard academic references). The paper will be a statement of the status and prospects of the particular issue and at the appropriate level in the country the student selects. The paper should highlight: one, what is the current status and what are the major issues facing the sector on which you are focusing; two, how did the sector come to be in this situation from a historical perspective, and three, what are the priorities in this sector and for the future and how do you suggest decision makers go about addressing these priorities. The student should illustrate that these insights were developed by conducting extensive research on their chosen country and sector – this is a research paper. The paper is due the last day of class.

## Office Hours:

Noted above are my office hours. I am open to scheduling times outside of these if you contact me by e-mail to make other arrangements if the scheduled times do not work for you.

# Note on academic honesty:

Syracuse University policy requires students to "exhibit honesty in all academic endeavors. Cheating in any form is not tolerated, nor is assisting another person to cheat. The submission of any work by a student is taken as a guarantee that the thoughts and expressions in it are the student's own except when properly credited to another. Violations of this principle include giving or receiving aid in an exam or where otherwise prohibited, fraud, plagiarism, or any other deceptive act in connection with academic work. Plagiarism is the representation of another's words, ideas, programs, formulae, opinions, or other products of work as one's own, either overtly or by failing to attribute them to their true source" (*Syracuse University Bulletin* 2003-2004: p. 2).

The PA office has suggested students can refer to the following web site if in doubt about the rules concerning how to cite properly to avoid inadvertently committing plagiarism. :http://www.essex.ac.uk/sociology/course\_materials/doc\_down/PhD\_handbook.pdf
Not only will you truly disappoint me if you violate the policy on academic honesty, but you will lose any chance of me ever writing a letter of reference for you that does not refer to the incident, and by your own actions will have placed your professional career in jeopardy.

# **Disability Statement:**

If you believe that you need accommodations for a disability, please contact the <u>Office of Disability Services(ODS)</u> located in Room 309 of 804 University Avenue, or call (315) 443-4498 for an appointment to discuss your needs and the process for requesting accommodations. ODS is responsible for coordinating disability-related accommodations and will issue students with documented disabilities Accommodation Authorization Letters, as appropriate. Since accommodations may require early planning and generally are not provided retroactively, please contact ODS as soon as possible.

## Course Outline:

First half of the course (January 14-February 20): Development, Growth, International Institutions, Trade, and Aid.

#### **January 14, 16**

Development Economics – what is it and what do we mean when we say it is a developing country?

- Sen, Amartya. (1983) "Development: which way now?" The Economic Journal 93 p. 745-762. A statement on the early phases of the field of economic development as a field.
- Chapter 1. "Economics, Institutions, and Development"
- Chapter 2. "Comparative Development"

#### January 21, 23, 28

**Development Theory** 

- Chapter 3. "Classic Theories of Economic Development"
- Easterly, William (2002). Chapters 2 and 3 of *The Elusive Quest for Growth* I will send as a pdf file.
- Solow. (1957). "Technical Change and the Aggregate Production Function." <u>The</u> Review of Economics and Statistics. 39(3): 312-320.
- Easterly, William and Ross Levine. (2001). "It's Not Factor Accumulation: Stylized Facts and Growth Models." The World Bank Economic Review. 15(2): 177-219.
- Barro, Robert. (1991). "Economic Growth in a Cross Section of Countries." <u>The Quarterly Journal of Economics</u> 106:2 p. 407-443.
- Chapter 4. "Contemporary Models of Development and Underdevelopment"
- On the role of theory: Krugman, Paul. (1999). "The Fall and Rise of Development Economics" mimeo

HW #1 Growth experience in your country due February 4<sup>th</sup>.

No class January 30. I will be away.

#### February 4, 6

International Issues 1

- Chapter 12. "Trade Theory and Development Experience"
- Chapter 13. "The Trade Policy Debate"

#### HW #2 Trade and your country due February 13th

#### February 11, 13, 18

International Issues 2, Development Policy

- Chapter 14. "Balance of Payments, Developing Country Debt, and the Macroeconomic Stabilization Controversy"
- Williamson, John. (2000). "What Should the World Bank Think About the Washington Consensus?" The World Bank Research Observer. 15(2): 251-64.
- Chapter 15. "Foreign Finance, Investment, and Aid"

HW #3. Aid / investment / financial restructuring in your country due February 20th.

#### February 20:

#### **EXAM** covering first part of the course

## Second Half of the course (February 25- April 16): Topics in Development Economics

#### February 25, 27, March 3

Poverty and Inequality

- Chapter 5. "Poverty, Inequality, and Development"
- Krishna, Anirudh. (2004). "Escaping Poverty and Becoming Poor: Who Gains, Who Loses, and Why?" World Development. 32:1, 121-136.
- Sala-i-Martin, Xavier. (2006) The World Distribution of Income: Falling Poverty and ... Convergence, Period. Quarterly Journal of Economics. Vol. 121, No. 2: 351-397.

#### HW #4. Poverty / inequality due March 5th.

#### March 5, 10, 12

Population issues.

- Chapter 6. "Population Growth and Economic Development"
- Sulayman Al-Qudsi (1998) "The demand for children in Arab countries: Evidence from panel and count data models" <u>Journal of Population Economics</u> 11:435-452

#### HW #5. Population issues due March 12<sup>th</sup>

# Spring Break: no class March 17, 19. March 24, 26, 31

Urbanization, Migration, Rural sector, Agriculture topics

• Chapter 7. "Urbanization and Rural-Urban migration"

#### HW #6. Urbanization / migration / informal sector due March 31st

- Chapter 9. "Agricultural Transformation and Rural Development"
- Staatz, John and Carl Eicher. (1990) "Agricultural Development Ideas in Historical Perspective." Chapter 1 in Agricultural Development in the Third World 2nd edition. Carl K. Eicher and John Staatz (eds.) The Johns Hopkins University Press: Baltimore. P. 3-38.

## HW #7. Agriculture / rural development due April 7th

# **April 2, 7, 9**

Human Capital I and II: Education and Health

- Chapter 9. "Human Capital"
- Psacharopoulos. (1994). "Returns to Investment in Education: A Global Update." World Development. 22(9): 1325-1343.

#### HW #8 education and HW #9 health due April 14th

### **April 14, 16**

Environment and Development

- Chapter 11. "The Environment and Development"
- Lee, David, Paul Ferraro and Christopher Barrett. (2001). "Introduction: Changing Perspectives on Agricultural Intensification, Economic Development and the Environment." Chapter 1 in Tradeoffs or Synergies? David Lee and Christopher Barrett (eds.) CABI Publishing: NY p. 1-11.

#### HW #10. Environmental issues due April 21st.

**April 21, 23** 

In class presentations

April 28th

Review

Final Exam: Details TBA Final is an exam during finals week.