Instructors: John Antle and Kassahun Melesse

Office Hours: John Antle: By appointment, 220A Ballard, 7-1425
Kassahun Melesse: By appointment, 232B Ballard, 7-1423

Email: John.Antle@oregonstate.edu; Kassahun.Melesse@oregon.state.edu

Course Description

The course introduces students to the challenges of eradicating extreme poverty and achieving sustainable economic development in the world. Topics include: the measurement of poverty and inequality; analysis of food security and agricultural development; the role of health and education in economic development; credit markets; risk and insurance; climate change and biodiversity; gender equality; rural-urban and international migration; population growth and development; institutions and economic performance; the political economy of development.

Course Objectives and Learning Outcomes

The course fulfils the Baccalaureate Core requirement for the Social Processes and Institutions category. It does this by providing students with economic concepts and analytical tools to evaluate policy interventions aimed at reducing global poverty and bringing about sustainable economic development.

Course Objectives:

- To provide students with empirical facts regarding global poverty and underdevelopment
- To equip students with the analytical tools required to think critically about the causes of and solutions for global poverty and underdevelopment
- To introduce students to important policy instruments and other interventions aimed at bringing about sustainable economic development

Course Learning Outcomes:

Upon successful completion of the course, students will be able to:

- Understand the underlying causes of global poverty and the complex issues involved in eradicating extreme poverty and underdevelopment
- Critically analyze policy interventions that are used to achieve sustainable economic development.
Baccalaureate Core Social Processes and Institutions Learning Outcomes:

Students in Social Processes and Institutions courses shall:

- Use theoretical frameworks to interpret the role of the individual within social process and institutions.
- Analyze current social issues and place them in historical context(s).
- Critique the nature, value, and limitations of the basic methods of the social sciences.

Prerequisites: None

Learning Resources: The reading materials for the course are mainly drawn from the three textbooks used in the course listed below. In addition, there will be supplementary readings from journal articles and lectures notes that will be made available to students. Required readings are marked with an asterisk.

Assessment to Measure the Achievement of Core Social Processes and Institutions Learning Outcomes

The content and quality of the policy memos and problem sets that students are required to submit on a weekly basis as well as their class participation and performance on the two written exams will be used to assess student learning improvements and the achievement of the Social Process and Institutions Category Learning Outcomes for the course.

Evaluation: Final grades in AEC 143 will be computed using the following weights:

Policy Memos (4): 25%
Problem Set (4): 25%
Midterm Exam: 20%
Final Exam: 30%

Policy Memos: Students will be required to devise policy interventions to solve real world problems. In these memos, students should explain why and how their proposed policy interventions work and that they are feasible.

Participation: Students are expected to read the assigned readings and actively participate in class. Required readings are marked with an asterisk.

Required Textbooks


For advanced treatment of some of the topics covered in the course students may consult the following textbooks:


Course Content and Readings

I. Global Poverty and Sustainable Development


II. Poverty, Inequality and Development


III. Food Security and Agricultural Development

*An Introduction to the Basic Concept of Food Security, FAO, 2008


IV. Markets and Agricultural Productivity

a. Credit Markets

*Banerjee, Abhijit and Duflo, Esther: Poor Economics (2011): A Radical Rethinking of the Way to Fight Global Poverty, Chapter 7


b. Risk and Insurance

*Banerjee, Abhijit and Duflo, Esther: Poor Economics (2011): A Radical Rethinking of the Way to Fight Global Poverty, Chapter 6


V. Climate Change and Food Supply


VI. Global Health Challenges


VII. Education and Economic Development


VIII. Institutions and Economic Performance


IX. Development and the Environment
A. Climate Change and Economic Policy


Nordhaus, W. 2013. Chapters 19 and 20 in The Climate Casino: Risk, Uncertainty and Economics for a Warming World, Yale University Press. (“The Central Role of Carbon Prices” and “Climate Change Policies at the National Level”)

B. Biodiversity


X. Trade and Economic Development


XI. Population Growth


XII. Migration and Economic Development

a. Rural-Urban Migration

a. International Migration

* International Migration Report 2015 Highlights, United Nations
  

XIII. Gender Inequality

*Jeffrey Sachs (2015) The Age of Sustainable Development, Chapter 7, Section V


XIV. Foreign Aid and Economic Development


*Easterly, William, The Elusive Quest for Growth: Economists’ Adventures and Misadventures in the Tropics, Chapter 2
<table>
<thead>
<tr>
<th>Lecture No.</th>
<th>Date</th>
<th>Topics</th>
<th>Policy Memos and Problem Sets</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>1</td>
<td>Mon, 4/2</td>
<td>Global Poverty and Sustainable Development</td>
<td>PS #1 out</td>
<td>John/Kassahun</td>
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<tr>
<td>2</td>
<td>Wed, 4/4</td>
<td>Poverty, Inequality and Development</td>
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<td>3</td>
<td>Mon, 4/9</td>
<td>Food Security and Agricultural Development</td>
<td>Memo # 1 out; PS #1 due</td>
<td>John</td>
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<td>4</td>
<td>Wed, 4/11</td>
<td>Markets and Agricultural Productivity : Credit Markets</td>
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<td>Kassahun</td>
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<td>5</td>
<td>Mon, 4/16</td>
<td>Markets and Agricultural Productivity : Risk and Insurance</td>
<td>PS #2 out ; Memo #1 due</td>
<td>John</td>
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<td>6</td>
<td>Wed, 4/18</td>
<td>Climate Change and Food Supply</td>
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<td>7</td>
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<td>Global Health Challenges : I</td>
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<td>Global Health Challenges : II</td>
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<td>9</td>
<td>Mon, 4/30</td>
<td>Education and Economic Development : I</td>
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<td>10</td>
<td>Wed, 5/2</td>
<td>Institutions and Economic Performance</td>
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<td><strong>Midterm, Monday, May 7, 2018</strong></td>
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<td>12</td>
<td>Mon, 5/14</td>
<td>Development and the Environment : Biodiversity</td>
<td>PS #3 due; Memo #3 out</td>
<td>John</td>
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<td>13</td>
<td>Wed, 5/16</td>
<td>Trade and Economic Development</td>
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<td>Lecture No.</td>
<td>Date</td>
<td>Topics</td>
<td>Problem Sets</td>
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<td>14</td>
<td>Mon, 5/21</td>
<td>Population Growth</td>
<td>PS #4 out ; Memo #3 due;</td>
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<td>15</td>
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<td>Migration and Economic Development : Rural Urban Migration</td>
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<td>16</td>
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<td>Migration and Economic Development : International Migration</td>
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<td>17</td>
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<td>Gender Inequality</td>
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<td>18</td>
<td>Mon, 6/4</td>
<td>Foreign Aid and Economic Development</td>
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<td>Kassahun</td>
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<td>19</td>
<td>Wed, 6/6</td>
<td><strong>Bringing It All Together</strong></td>
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<td>John/Kassahun</td>
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**Students with Disabilities:**

Accommodations for students with disabilities are determined and approved by Disability Access Services (DAS). If you, as a student, believe you are eligible for accommodations but have not obtained approval please contact DAS immediately at 541-737-4098 or at [http://ds.oregonstate.edu](http://ds.oregonstate.edu). DAS notifies students and faculty members of approved academic accommodations and coordinates implementation of those accommodations. While not required, students and faculty members are encouraged to discuss details of the implementation of individual accommodations.

**Academic Honesty:**

If you violate academic honesty in this course, you will receive an F on the work in question and/or in the class. “*Academic or Scholarly Dishonesty is defined as an act of deception in which a Student seeks to claim credit for the work or effort of another person, or uses unauthorized materials or fabricated information in any academic work or research, either through the Student's own efforts or the efforts of another.*” Violations include: Cheating, Fabrication, Assisting, Tampering, and Plagiarism. The full OSU Statement of Expectations for Student Conduct is available at: [http://oregonstate.edu/studentconduct/offenses-0](http://oregonstate.edu/studentconduct/offenses-0)