Syllabus
Advanced Topics in Economic Development, Econ 395-02
Fall 2012

Time: Monday & Wednesday - 1:50 PM to 3:00 PM, Friday - 2:20 PM to 3:20 PM
Classroom: CMC 328
Instructor: Muhammad Faress Bhuiyan
E-mail: fbhuiyan@carleton.edu
Telephone: x4395 (Office)
Office Hours: Monday & Wednesday 3:30 PM to 4:30 PM, Tuesday 2:30 PM to 5:00 PM

Course Description: The primary goal of this course is to help the student successfully prepare a prospectus for his/her Comps paper in the field of Economic Development. To this end students will be exposed to several econometric methods, some topics in development, efficient research techniques for surveying the literature and exploring topics, and to the art of writing “serious” economics papers. The success of the students final product will depend on among other things: (1) Choosing an “interesting” topic, (2) Making a useful contribution to the literature, (3) Combining theoretical economic models with robust empirical analyses, (4) Demonstrating excellent writing proficiency and (5) Being clever and introducing novel ideas.

Textbook: There will be no required textbook for this seminar. However, I will be reserving a number of economics texts that you may use as a resource for brainstorming ideas. Students are also strongly encouraged to explore peer-reviewed journal articles using JSTOR, Econlit, NBER, Google Scholar and etc.

Course evaluation: Evaluations will be based on the following:

The Prospectus ........................................ 50 percent
Presentation of Own Research .................... 15 percent
Discussing Presentation ............................ 5 percent
Presentation of A Peer-Reviewed Journal Article 10 percent
One or Two Problem Sets .......................... 10 percent
Weekly Literature Review Update ............... 10 percent

Detailed Schedule

<table>
<thead>
<tr>
<th>Week 1</th>
<th>Monday 10</th>
<th>Overview of Comps: Types of Paper, Topics, &amp; Modeling.</th>
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<tr>
<td>Wednesday 12</td>
<td></td>
<td>Measuring Development, Data Sources, Regression Introduction</td>
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<td>Friday 14</td>
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<td>Exploring Topics, Literature Review (K. Partlo &amp; P. Lackie)</td>
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<td>Week 2</td>
<td>Monday 17</td>
<td>Cross Country Reg., Solow Growth Model (Mankiw, Romer &amp; Weil)</td>
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<td>Wednesday 19</td>
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<td>LAB: Introduction to Stata (Location - Library)</td>
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<td>Friday 21</td>
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<td>Cross Country Reg. (Cont.) (Bloom &amp; Sachs; Przeworski &amp; Limongi)</td>
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<td>Week 3</td>
<td>Monday 24</td>
<td>Panel Regression: Endogenous Growth Model (Islam)</td>
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<td>Wednesday 26</td>
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<td>Instrumental Variable Approach: (Acemoglu, Johnson &amp; Robinson)</td>
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<tr>
<td>October</td>
<td>Friday 28</td>
<td>(Ordered) Logit, Probit: (Clark &amp; Senik; William Easterlin)</td>
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<td>Week 4</td>
<td>Monday 1</td>
<td>(Ordered) Logit, Probit: (Stark &amp; Taylor; Fafchamps &amp; Shilpi)</td>
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<td>Wednesday 3</td>
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<td>Other Issues and Techniques</td>
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<td>Friday 5</td>
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<td>One on one meetings</td>
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<td>Week 5</td>
<td>Monday 8</td>
<td>Present a Published Paper (3 individuals)</td>
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<tr>
<td>Wednesday 10</td>
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<td>Present a Published Paper (3 individuals)</td>
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<tr>
<td>Friday 12</td>
<td></td>
<td>Present a Published Paper (3 individuals)</td>
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<td>Week 6</td>
<td>Monday 15</td>
<td>MIDTERM BREAK</td>
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Wednesday 17
Friday 19

One on one meetings
One on one meetings (Turn Rough Draft In)

Week 7
Monday 22
Wednesday 24
Friday 26

One on one meetings
One on one meetings
PROSPECTUS DUE BY 5 PM

Week 8
Monday 29
Wednesday 31

One on one meetings
One on one meetings

November
Friday 2

One on one meetings

Week 9
Monday 5
Wednesday 7
Friday 9

Present your own research + Discussion (2 individual)
Present your own research + Discussion (2 individual)
Present your own research + Discussion (2 individual)

Week 10
Monday 12
Wednesday 14

Present your own research + Discussion (2 individual)
Present your own research + Discussion (1 individual)

Selected Readings:

Clark & Senik (2011) “Will GDP Growth Increase Happiness in Developing Countries?”