Objective of the course
What explains the movements of goods, people, and capital across space? What are the economic costs and benefits from these movements? In this course, we will explore how economists have answered these fundamental questions both theoretically and empirically.

Students will learn how to (i) formally model migration, trade, and foreign investment, (ii) criticize existing studies, and (iii) develop their own research ideas. By the end of the course, students will understand up to the research frontier and be able to apply standard models from international economics to novel situations. There will also be a significant emphasis on developing students’ verbal and written communication skills.

Requirements and Grading
Course requirements will assess two key capabilities. First, students will learn about standard international economics models and able to solve them. Second, students will use their knowledge about these standard models to critique recent research and communicate ideas.

<table>
<thead>
<tr>
<th>Category</th>
<th>Percent of Grade</th>
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<tbody>
<tr>
<td>Problem Sets (2)</td>
<td>20%</td>
</tr>
<tr>
<td>Paper responses</td>
<td>25%</td>
</tr>
<tr>
<td>Presentation</td>
<td>25%</td>
</tr>
<tr>
<td>Literature review/research idea</td>
<td>25%</td>
</tr>
<tr>
<td>Participation</td>
<td>5%</td>
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</tbody>
</table>

In the first half of the course, students will turn in 2 problem sets. During the last half of the course, students will present and critique a recent worker paper or recently published paper (approved by me).
as well as submit written responses to assigned readings. Finally, students will submit an outline of a research idea with a review of the relevant literature.

**Course Website**
I will post course materials to the Google Classroom site: https://classroom.google.com/c/NTQzOTE0MjY5ODI2?cjc=icdomel

**Tentative Course Outline**

<table>
<thead>
<tr>
<th>WEEK</th>
<th>TOPIC</th>
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<tbody>
<tr>
<td><strong>Core Theory of International Economics (readings optional)</strong></td>
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</table>
| 1 | Course introduction; stylized facts of international econ; gravity model  
| 2 | Ricardian models  
Specific factors model; Heckscher-Ohlin model  
| 3 | Theory of the firm in international trade  
**Topics in International Economics (readings required, with response due)** |
| 4 and 5 (no class 21/10, 24/10) | Networks and trade  
Product variety and trade  
TBD  
Structural transformation and trade  
TBD  
Immigration in developing countries  
TBD  
Global value chains  
TBD |