International Trade

EMA Course Syllabus

2018, Spring

Instructor: Haichao Fan

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Lectures: TBA

Course Objective:

The goals of the course are: (i) to help students to understand the basic knowledge in international trade (ii) to introduce students to current topics of interest in international trade (iii) to help students develop skills for conducting research, including evaluating existing research, presenting their work, working collaboratively, and defining and organizing a research project.

Course Grades:

You will be evaluated on the basis of presentations, two referee reports, and a research proposal. Your grade will be calculated using the method listed below.

Presentation: 30% Research proposal: 70%

Presentation: Our class meetings are to be organized in a small workshop format. About three papers are to be discussed in each of our lecture each week. Each presentation has about 45 minutes, including comments and questions. You will be assigned papers to read and present in our lectures. When preparing the presentation, you should write the PowerPoint as if you are the author introducing your own research to an audience with similar background. That is, you should consider an effective way of conveying the most important message from the paper. The following items are important in your presentation: 1) What is the research topic, 2) why is the question important, 3) what is its contribution to the literature and our knowledge, 4) how is the research conducted. Note that your main objective is to introduce forcefully the idea, thus unimportant techniques, which are not helpful to understand the main idea, may be ignored in your presentation.

Research Proposal: A research proposal in which students present a detailed plan for a research paper that is substantial enough to count as a dissertation chapter. The proposal should be 3-5 pages long (double-spaced) and describe: the question you want to address (what); why do you think it is important (why); how do you plan to address the question (how); and what is your

expected result from your research. Your grades will reflect both the quality of the question and the quality of the proposed approach. Please discuss your idea with the instructor before you start.

Textbook:

Robert Feenstra, Advanced International Trade: Theory and Evidence (F)

Eaton, Jonathan and Samuel Kortum, *Technology in the Global Economy: A Framework for Quantitative Analysis* (EK)

Costas Arkolakis, Notes on Graduate International Trade (A)

Avinash Dixit and Victor Norman, Theory of International Trade (DN)

Elhanan Helpman and Paul Krugman, Market Structure and Foreign Trade (HK)

Bhagwati, J.N., A. Panagariya and T.N. Srinivasan, *Lectures on International Trade* (second edition), 1998 (BPS)

Course Outline:

Lecture 1: Gravity Equation

Lecture 2: Comparative Advantage: Technology

Lecture 3: Comparative Advantage: Endowment

Lecture 4: Comparative Advantage: Institution

Lecture 5: Comparative Advantage: Financial development

Lecture 6: Heterogeneity Firm: Evidence and Theory