**DISCIPLINA:** TRADE, LAW, AND DEVELOPMENT IN THE DIGITAL ECONOMY  
**CÓDIGO:** GRDDIRATCE0398

**PROFESSOR:** WOUTER P.F. SCHMIT JONGBLOED  
**CARGA HORÁRIA:** 10h

**EMENTA**
Domestic and international law govern and constrain economic actors. The present legal architecture is, however, predicated on a “trade in godos” understanding of international trade. The legal and development challenges of international trade in the Digital Economy are to important degrees different and are increasingly likely to dominate patterns of economic growth in the 21st Century. This course provides an introduction to important topics pertaining to international trade in the Digital Economy and invites students to critically think about Brazil’s position in this emerging architecture.

**OBJETIVOS GERAIS**
The class explores some of the economic and legal aspects of cross-border trade in the Digital Economy, with an emphasis on the differences with a traditional “trade in goods” conception. Two contrasting theories of economic growth and development will be highlighted (neoclassical and complexity) and set against the relevant international regulatory context of the World Trade Organization (WTO). Furthermore, the course will explore and contrast two national regulatory structures (EU and US). Throughout, students are invited to think through the problems and framework issues with a focus on Brazilian policy making (or that of the Cono Sur).

**OBJETIVOS ESPECÍFICOS**
Students learn to reflect on their pre- and post-understanding of the functioning of national economic and legal policies pertaining to international trade and development, while gaining a workable insight into the structure of the international and domestic regulatory architecture. Specifically, students learn to understand specific legal rules (WTO) in the context of competing economic models and, vis-à-vis, to understand the application of economic insights to an international and domestic (Brazilian) regulatory context.

**METODOLOGIA**
The teaching methodology consists of five elements:
1. Unaided pre-class reading of prescribed core materials by the students
2. Letting students formulate the starting points of their understanding of the class and course topics

During the Class:
2. Introduction to class topic; constructing and confirming the framework of the reading
3. Guided student discussion of the prescribed materials; lead by rotating student-discussant
4. Re-embedding the discussion into the broad framework of the class and confirming student understanding of the class’ topic, envisioned within the broader course.

Post Course:
-- Student evaluation of course

**PROGRAMA**
1. Introduction: class on leadership in the International Economic Law.
   - Leadership and expectations
   - Introduction to the class: goals and structure
   - International Economic Law
     - Goods
     - Skills
- Complexity v. Comparative Advantages
- Protectionism 3.0

2. Digital Economy
- 4th industrial Revolution
- Global Value Chains

3. Economic Context
- Washington Consensus (neoclassic, free trade)
- Institutional Economics (Rodrik, Acemoglu)
- Learning Society (Stiglitz)

4. WTO regulatory structure
- Goods versus Services: how is the Digital Economy best approached?
  - E15
  - WTO 2015

5. EU v. US
- US: How law made Silicon Valley
- EU: Social Protections
  - Privacy & IP

6. Brazil
- Brazilian Policies
- BNDES

CRITÉRIOS DE AVALIAÇÃO
At the end of the class, the students would either present or submit a work on their normative, forward looking assessment of how Brazil (or the Cono Sur) can best engage these issues – with emphasis on how these thoughts have developed or deepened over the course of class.
Completion essay for the students: Situate Brazil / Cono Sur in the International economic and regulatory context.

BIBLIOGRAFIA OBRIGATÓRIA
READING:
WEF: The Shifting Geography of Global Value Chains (2012)
OECD: "Trade in Tasks" (2011)
Gereffi, Fernandez-Stark, "Global Value Chain Analysis: A Primer" (2011):
Manyika and Lund, "How Digital Trade is Transforming Globalisation," (2016)
Douglas Irwin, "Mercantilism: Power and Plenty Through the Lens of Strategic Trade Policy,"
Dani Rodrik, One Economics: Many Recipes (2007), Part B (pp 99 - 195)
Daron Acemoglu, "Institutions as Fundamental Causes of Long-Run Growth,"
<http://economics.mit.edu/files/4469>.
Joseph Stiglitz and Bruce Greenwald, Creating a Learning Society: A New Approach to Growth,
Development and Social Progress (2014)
Meltzer, "Maximizing the Opportunities of the Internet for international trade," (2016)
Kariyawasam, "New WTO Trade Rules for Bits and Bytes?," (2015)
Chander, "How Law made Silicon Valley,"
EU Single Digital Market:
(2014)
Javier Santiso, Latin America’s Political Economy of the Possible (2006)

**BIBLIOGRAFIA COMPLEMENTAR**
Manuel Castells, “A Sociedade em Rede,” 2004
Dani Rodrik, One Economics: Many Recipes (2007)