Course Description
This course examines the macroeconomic environment in which firms operate. The ultimate objective is for you to understand how external forces and policies affect the overall health of a nation's economy and hence the business decisions that you make. Recent history has demonstrated the deep effects of global macroeconomic fluctuations on business and the challenges of macroeconomic policy-making in an interdependent world. Thus, this course covers both the domestic and global aspects of macroeconomics. It will give you the tools to understand the key elements of economic growth, inflation, unemployment, business cycles, fiscal policy, monetary policy, trade policy, and current economic developments.

Course Requirements

<table>
<thead>
<tr>
<th>Course Requirements</th>
<th>Approx. % of final grade</th>
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<tr>
<td>Problem sets</td>
<td>48%</td>
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<tr>
<td>Final exam (take-home – posted 6/3, due 6/9)</td>
<td>48%</td>
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<tr>
<td>Class participation</td>
<td>4%</td>
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Help Sessions and Problem Sets
Dmitry will hold online help sessions. The dates and times will be posted on Canvas. The help sessions are optional, but they are strongly encouraged. Dmitry will review concepts from class, work on problem solving, and answer your questions.

There will be six problem sets, consisting of multiple choice and short essay questions. Answers should be submitted directly on Canvas. Note that the multiple choice and short essay answers must be posted separately. The lowest problem set grade will be dropped when grades are calculated. Problem sets will be posted on Canvas on these dates: 4/8, 4/15, 4/29, 5/6, 5/13, 5/27. Problem sets are due at 11:59 pm the following Tuesday. Dmitry will hold help sessions every week on Thursdays at 5 pm. The dates are 4/2, 4/9, 4/16, 4/23, 4/30, 5/7, 5/14, 5/21, and 5/28.

Submission policies
The exam is take-home and will be posted on the date listed above. The exam will consist of both multiple choice and essay questions. The final exam is due at 11:59 pm on the date is listed above. Plan your schedule accordingly - no early exams will be provided under any circumstances.

Late submissions of exams or problem sets are subject to a 50% grade penalty for the first 48 hours after the due date, unless you request (and are granted) an extension before the due date. No credit will be given after 48 hours.

Textbooks and Required Readings

Textbook - available at the University Bookstore:

The two mini-cases listed below illustrate how specific companies are affected by and respond to macroeconomic developments. They will be assigned for discussion (dates TBD).
“Holland America Line and the Great Recession”
“Microsoft and Nokia: Manufacturing Leaves China”

The other required readings are either posted on Canvas or are readily available online (URLs listed). Additional readings may be provided for specific class sessions.

Communications

The powerpoint slides for all in-class lectures will be posted on Canvas before each class. You can contact me by e-mail at dg2854@uw.edu. I check my e-mail regularly on weekdays. I will use the Canvas website to post announcements, lecture notes, and other course materials.

MBA Program and Class Expectations

Modes of remote instruction
The class will have both live zoom sessions (login information will be posted on Canvas) and pre-recorded content delivered via Panopto (accessible via Canvas).

This class has both Monday and Wednesday sections. You are welcome to attend either section, but I cannot guarantee that they will cover exactly the same slides in any given week.

Student Professionalism in Class
Each student is expected to be prepared for each class meeting, as well as fully engaged in class content throughout the class meeting. I ask that you stay offline during class sessions and only use your electronic devices for class-related activities. Research shows that being online (web-surfing, checking email or social media, texting, etc.) inhibits your ability to learn and distracts those around you (including me). Thank you for supporting this policy.

The Honor Code
I employ the principles and procedures espoused by Foster School of Business MBA Honor System to maintain academic integrity in the course. The Honor Code of the Foster School expressly prohibits cheating, attempted cheating, plagiarism, and lying to administration or faculty as it pertains to academic work. Suspected violations of the Honor Code will be handled by referral of the matter to the Foster MBA Honor Council.

The Honor Code will apply to course deliverables in the following manner:

- In order to maximize the student learning experience, the work you submit should be your own. Except as described below, do not get help from anyone in preparing deliverables for the course. This includes students currently or formerly enrolled in the course as well as others outside Foster. Sharing of course resources with others beyond the narrow range permitted with classmates is also considered a violation of the Honor Code.
- Plagiarism is the use of someone else’s words without full attribution (full attribution means use of quotation marks and indication of the source in proper bibliographic form). Close paraphrasing is also considered plagiarism. See http://depts.washington.edu/pswrite/plag.html. The “someone else” is anyone from published authors to fellow students to the class instructor. My policy is to give a grade of 0 to any duplicate or plagiarized work.
- Problem Sets: you may consult with other students about the interpretation of questions while preparing homework assignments, but I expect you to select/write the answers yourself.
- Exams are individual endeavors. You are welcome to read any printed or online resources, but do not consult with any other person (including other students) as you prepare your exam answers. I expect your written answers to be entirely in your own words. Any quotations, even from class materials, should have quotation marks and source citations.

If you have any uncertainty about how the Honor Code applies to a specific deliverable in the course, please ask before taking action; when it is not possible to ask before acting, please err on the side of the most cautious interpretation.
Washington state law requires that UW develop a policy for accommodation of student absences or significant hardship due to reasons of faith or conscience, or for organized religious activities. The UW’s policy, including more information about how to request an accommodation, is available at Religious Accommodations Policy (https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/). Accommodations must be requested within the first two weeks of this course using the Religious Accommodations Request form (https://registrar.washington.edu/students/religious-accommodations-request/)."  

**Background (optional)**
If you are unfamiliar with US economic history or would like a refresher, the following are recommended background readings:

- The site below presents an overview of US economic history through the end of the 1990s. Unless you have a particular interest in the 18th and 19th centuries, I suggest that you start with the sub-section "The Postwar Economy: 1945-1960" and continue to the end.

  https://usa.usembassy.de/etexts/o econ/chap3.htm

- If you would like to learn more about the history of central banking, you might find this recent article interesting:

  https://www.newyorker.com/magazine/2019/08/05/the-invention-of-money

LIST OF TOPICS AND READINGS

The topics and readings given below are subject to change (with prior notice). Each reading should be completed before the date given. All readings are required unless otherwise indicated.

- All Chapter references are from the Miles, Scott, and Breedon textbook. Note that I have assigned only a subset of chapter sections.
- Other required readings are available online (posted on Canvas or at the URL given).
- Additional readings may be assigned.

3/30, 4/1  Introduction to macroeconomics; Aggregate Supply and Aggregate Demand

Chapter 1

Chapter 11, section 11.8 and pp.269-270

4/6, 4/8  Aggregate Supply and Aggregate Demand applications; business cycles

Chapter 15, sections 15.3-15.5

Chapter 11, sections 11.1-11.5


4/13, 4/15  Measuring GDP

Chapter 2


Optional: “Top 10 Countries with Most GDP from 1960 to 2017”

https://www.youtube.com/watch?v=wykaDgXoajc


4/20, 4/22  Determinants of consumption, investment, and net exports

Chapter 10, sections 10.1-10.2, p. 216, pp. 222-224, sections 10.6-10.7


https://fraser.stlouisfed.org/title/3941/item/476947/toc/503445

Chapter 10, sections 10.8-10.10

Optional: Chapter 19, sections 19.1-19.6
4/27, 4/29  
**Productivity; unemployment**

Chapter 3, sections 3.3-3.4 only

*Optional:* Chapter 5

Chapter 7, sections 7.1-7.5 (you may skim through the mathematical models in 7.2 and 7.4-7.5)


“What full employment really means,” economist.com blog, January 29, 2017


*Optional:* Planet Money podcast 392, Aug. 6, 2012, “Keeping the Biggest Secret in the U.S. Economy”

5/4, 5/6 Inflation

Chapter 12, sections 12.1-12.3 and 12.8-12.9

Chapter 13, section 13.3

Planet Money podcast 222, “The Price of Lettuce in Brooklyn”:  

(story starts at about the 3:00 mark of the podcast)

“A Visual Guide to Deflation,” from Mint.com and WallStats.com, April 8, 2009 (you do not have to read all the comments) http://visual.ly/visual-guide-deflation

If you like this, you can find A Visual Guide to Inflation *(optional)* at http://visual.ly/visual-guide-inflation
5/11, 5/13  Introduction to stabilization policy; spending multiplier
Chapter 15, section 15.1 (skip discussion of figures 15.3 and 15.4)
Chapter 10, pp. 242-44; re-visit multiplier part of section 10.2

5/18, 5/20  Monetary policy 1: banking system and central banks
Chapter 12, sections 12.4-12.6
Chapter 13, section 13.1
Chapter 17
https://www.minneapolisfed.org/community/student-resources/central-bank-history/history-of-central-banking

5/25  HOLIDAY – Monday section students are welcome to join the Wednesday class or view the recording of that class

5/27  Monetary policy 2: money creation; conventional and unconventional policy tools
Chapter 16, sections 16.10-16.13
https://www.npr.org/sections/money/2019/03/01/699546781/episode-898-happy-fed-independence-day
Chapter 13, sections 13.8, 13.10, and 13.12

6/1, 6/3  Fiscal policy
Chapter 14, sections 14.1 and 14.3-14.4
Chapter 15, section 15.2
Chapter 18, sections 18.1-18.6
Fiscal policy (continued)


Optional: Martin Wolf, “Greek economy shows promising signs of growth,” ft.com, May 19, 2019 [you do not have to read the comments on the article]


Optional: (really good, but requires 57 minutes of listening): “Continental Breakup,” This American Life, January 20, 2012
www.thisamericanlife.org/radio-archives/episode/455/continental-breakup