

# Econ 210D – Intermediate Macroeconomics

Fall 2019 – Mon - Wed 1:25 pm – 2:40 pm in Social Sciences 139

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Office Hours: Tuesday 10.15am – 11:30am

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## Overview

In this course, we combine empirical observations and economic models to study the dynamics of the aggregate economy. In particular, we analyze the drivers of long-run economic growth and short-run aggregate fluctuations, as well as the role of fiscal and monetary policy.

## Grading

Homework (HW) - posted approximately every two weeks - account for 10% of the final grade. The grading scale for homework is the following: 0 (if the homework is not handed in); 0.5 (for a largely incomplete or inaccurate solution) and 1 (for largely complete and accurate solution). The lowest-scored homework does not count toward the 10%.

**One Midterm: in class on October 2.**

**Final:** on the assigned date of **December 15, 7-10 pm.**

The overall grade is determined as follows

$$0.1*HW + 0.3*Midterm + 0.5*Final + 0.1*\max(Midterm, Final)$$

### Textbook

Stephen D. Williamson, *Macroeconomics*, 6<sup>th</sup> edition, Pearson.

Textbooks for this course are available for 3-hour checkouts at the Duke Libraries. Search the Libraries' Top Textbooks program here:

<https://library.duke.edu/course-support/course-reserves/textbooks>

### Policies

No cheating

No open computers in class

No makeup midterm

No late problem sets

You can work together on problem sets, but everyone needs to submit his or her own individual responses, which are not copy and pasted versions of someone else's responses. Problem sets are to be submitted in class.

### Topics (relevant textbook chapter)

1. GDP and measurement of macro variables (Ch. 2)
2. The aggregate production function (Ch. 4)
3. The Malthusian growth model (Ch. 7)
4. The Solow growth model (Ch. 7)
5. Labor supply (Ch. 4)
6. Consumption-saving decisions and Ricardian Equivalence (Ch. 9)
7. Investment and Real Business Cycles (Ch. 11 and Ch. 13)
8. Money, prices and monetary policy (Ch. 12)
9. The New Keynesian model (Ch. 14)