

Advanced Macroeconomic Theory II (PhD)
ECON 721
Spring 2018

Lecture: TuTh 9:30 - 10:45 AM, Gardner 001

Instructor: Simon Alder, Gardner Hall 302, salder@email.unc.edu

Office Hours: By appointment.

Recitation: Fr 1:25 - 2:15 PM, Venable G307

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Office Hours: TBA

Description: This second part of Advanced Macroeconomic Theory continues to study the theoretical foundations of modern macroeconomics. In particular, we study the real business cycle model, monetary economics, and selected topics at the end of the semester if time permits.

Reading list: I will specify the reading list for each lecture on the slides. Some useful online sources are

- Krusell (2014): Real Macroeconomic Theory, manuscript
<http://hassler-j.iies.su.se/courses/macroII/Notes/Perbook2010.pdf>
- Dirk Krueger (2007): Quantitative Macroeconomics: An Introduction
[http://www.fgv.br/professor/ferreira/QuantMacro%20\(2\).pdf](http://www.fgv.br/professor/ferreira/QuantMacro%20(2).pdf)
- Sims (2017): Graduate Macro Theory II, lecture notes
https://www3.nd.edu/~esims1/grad_macro_17.html

Sakai: Slides, handouts and additional material for my lectures will be posted on Sakai. Assignments will also be posted on Sakai. I use a forum on Sakai to answer questions on course content and general organizational questions. Please use this forum for questions that concern everyone, use e-mail only for questions that concern only you. You are welcome to use the forum to discuss questions among students, but without posting solutions. It is your responsibility to check Sakai regularly for updates.

Grading: The overall course grade will consist of the following components.

- Problem sets (10 percent)
- One Midterm (40 percent)
- Final exam (50 percent)

Problem sets: The problem sets and the due dates will be announced in class or on Sakai. I encourage working on problem sets in groups. Each group only needs to turn in one write-up. Each group can have up to four students. Make sure to write the names of all group members on the problem set. Problem sets that are turned in late earn no points.

Exams: Exam dates will be announced in class. All exams are closed book and closed notes. Electronic devices are not allowed during exams. If you miss the midterm exam for a valid reason, then the final exam will account for 90% of your overall grade. You cannot miss the final exam.

Other Rules:

- Questions, comments, and suggestions are always welcome.
- Appeals regarding the grading of a test or problem set must be submitted to me in writing within one week of your receipt of the graded work.
- Please see the UNC Honor Code

This version: January 10, 2018.