



## SYLLABUS: INTERMEDIATE MACROECONOMICS

### COURSE & INSTRUCTOR INFORMATION

#### Course

Course Title, Prefix, Number, Section: Intermediate Macroeconomics, ECON 30233-055

Semester and Year: Spring 2025

Number of Credits: 3

Course Component Type: LEC

Class Location: PAL 225

Class Meeting Day(s) & Time(s): TR 2:00-3:20 PM

#### Instructor

Instructor Name: Stepan Gordeev

Office Location: SCHAR 4108

Office Hours: M 4:30-5:30 PM, R 3:30-4:30 PM

Preferred Method of Contact: Email

Email: [s.gordeev@tcu.edu](mailto:s.gordeev@tcu.edu)

Response Time: 24 hours on weekdays

#### Final Evaluative Exercise

**FINAL EXAM: TUESDAY, MAY 6, 2025**  
**2 PM - 4 PM ~ PAL 225**

**Note for students:** The syllabus is your first course reading. It provides an orientation to, overview of the flow, and expectations of the course. You should turn to the syllabus for details on assignments and course policies.

#### Student Resources & Policy Information

Click or scan QR code for resources to support you as a TCU student. Please note section on [Student Access and Accommodation](#) and [Academic Conduct & Course Materials Policies](#).



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## COURSE DESCRIPTION

### Catalog Description

Employment, monetary theory, aggregate demand and supply theory, economic performance and tools of measurement.

### Section Description

Macroeconomists use models to describe aggregate economic phenomena, primarily long-term growth and short-run fluctuations. These models allow us to understand the causes of observed phenomena, to predict the effects of policies (such as monetary and fiscal policy), and to suggest optimal policy interventions. This course will introduce you to the main macroeconomic models and their applications, as well as provide a framework for thinking about macroeconomic events and trends. This course will provide you with skills essential for the study of higher-level macroeconomic courses.

### Prerequisites

A 'C-' or better in any 3 or more semester hours ECON course.

## COURSE MATERIALS

### Required Materials

Jones, *Macroeconomics*. ISBN: 978-1-324-06368-1

There will be no assigned readings/exercises from this book. However, it is a highly valuable resource: most of the modules of the course will intersect greatly with Jones's book.

## LEARNING OUTCOMES

### Course Learning Outcomes

The objective of the course isn't just to teach you knowledge of key macroeconomic principles and workhorse models. The ultimate goal is to help you develop several critical thinking skills that successful application of macroeconomic ideas in real life as well as further study of macroeconomics both rely on. In particular, at the conclusion of the course, students will be able to:

- i) solve a given macroeconomic model to obtain the qualitative and quantitative predictions of interest;
- ii) compare the predictions of the model to macroeconomic data;
- iii) identify the critical assumptions, mechanisms, and implications of the model;
- iv) contrast its assumptions, mechanisms, and implications with those of alternative models and pick the most appropriate model for the issue at hand

# COURSE REQUIREMENTS

## Assignments

Grades and feedback for all assignments below will be delivered via TCU Online.

### In-Class Exercises

During most classes, you will be asked to complete an in-class exercise in groups of 2-3. The point of these isn't to test your skills, but to help you understand the material of the lecture with simple practice. Therefore, these will be graded not on correctness but on completion and reasonable effort. The lowest two scores will be dropped. Course learning outcomes covered: i)-ii).

### Problem Sets

You will be assigned regular (approximately every other week) problem sets. These will be posted on TCU Online. Solutions are to be submitted electronically through TCU Online in the corresponding Assignments category. Scanned submissions are preferable, but photos are acceptable if they are perfectly legible. These problem sets will give you practice in all of the learning outcomes outlined above. They must be completed individually: you cannot work on these jointly or share solutions with others. You need to show work (how you arrived at the answer) to get full credit. If you get stuck, please don't hesitate to reach out to me. One lowest score will be dropped. Course learning outcomes covered: i)-iv).

### Midterm Exam

We will have one midterm exam during class time. The questions will be similar in spirit to those asked in the problem sets. Course learning outcomes covered: i)-iv).

### Final Exam

We will have a comprehensive final exam: see the first page. Course learning outcomes covered: i)-iv).

## Grading Policy

### Late Work

No late work will be accepted, unless mandated by the Official TCU Absence Policy.

### Participation, Engagement & Attendance

There is no explicit grading for attendance and participation. At the same time, if you are not present in class on a particular day, you will not be able to complete the in-class exercise.

Absences described in the Official University Absence Policy will be excused. Excused Absences or Official University Absences are absences described in the Official

University Absence Policy and include the following: Title IX related issues, military leave, holy days, and university related absences.

Verified Absences may be excused following the instructor's discretion. Because it is considered an infringement on student privacy for me to have access to student medical records, I cannot accept medical documentation to justify absences. If you have a legitimate reason for your absence and want to provide verification, please access the Absence Documentation Form [here](#).

## Course Assignments & Final Grade

Assignments	Percentage or Points
In-Class Exercises	10
Problem Sets	40
Midterm Exam	20
Final Exam	30
<b>Total</b>	<b>100</b>

## Grading Scale

Grade	Percentage
A	94–100
A-	90–93.99
B+	87–89.99
B	84–86.99
B-	80–83.99
C+	77–79.99
C	74–76.99
C-	70–73.99
D+	67–69.99
D	64–66.99
D-	60–63.99
F	0–59.99

## Course Policies

## Technology Policies

Please turn off or silence cell phones and other electronic devices and put them away during class. You may *not* use laptops and other electronic devices during class.

Artificial intelligence (AI) and other unapproved assignment-help tools MAY NOT be used for course assignments except as explicitly authorized by the instructor. Specific examples of prohibited activities include, but are not limited to:

- Submitting all or any part of an assignment statement to an AI or unapproved assignment-help tool;
- Incorporating any part of an AI-generated response in an assignment;
- Using AI to brainstorm, formulate arguments, or template ideas for assignments;
- Using AI to summarize or contextualize source materials;
- Submitting your own work for this class to an AI or unapproved assignment-help tool for iteration or improvement.

If you are in doubt as to what constitutes AI, or whether an assignment-help tool is suitable for use in this class, then it is your responsibility to discuss your situation with the instructor.

## COURSE SCHEDULE

The calendar represents a tentative schedule. Plans may need to be changed as the semester unfolds.

<b>Dates</b>	<b>Topic</b>	<b>Recommended Jones chapter</b>	<b>Due</b>
<b>Week 1: Jan 14, 16</b>	Introduction	Read Syllabus	
<b>Week 2: Jan 21, 23</b>	Output Measurement	Chapter 2	
<b>Week 3: Jan 28, 30</b>	Growth Facts, Production	Chapters 3, 4	PS 1
<b>Week 4: Feb 4, 6</b>	Malthusian Model		
<b>Week 5: Feb 11, 13</b>	Solow Model	Chapter 5	PS 2
<b>Week 6: Feb 18, 20</b>	Endogenous Growth	Chapter 6	
<b>Week 7: Feb 25, 27</b>	Labor Market	Chapter 7	PS 3
<b>Week 8: Mar 4, 6</b>	Midterm		
<b>Week 9: Mar 11, 13</b>	Money	Chapter 8	
<b>Week 10: Mar 18, 20</b>	Spring Break		
<b>Week 11: Mar 25, 27</b>	Business Cycles Intro	Chapter 9	PS 4
<b>Week 12: Apr 1, 3</b>	Short Run Model	Chapters 11, 12	
<b>Week 13: Apr 8, 10</b>	Aggregate Supply, Demand	Chapter 13	PS 5
<b>Week 14: Apr 15, 17</b>	Fin. Frictions, Cases: GD	Chapter 14	
<b>Week 15: Apr 22, 24</b>	Cases: GR, Covid	Chapter 10	
<b>Week 16: Apr 29</b>	Review		PS 6
<b>Finals</b>	Final Exam		