

Truman State University  
**ECON 303: Intermediate Macroeconomics, Spring 2019**

**Professor:** Matthew S. Wilson. My office is MC 207B, and my office hours are 11:20-12:20 on MWF and 10:30-2 on TTh. Email: mwilson@truman.edu. See Blackboard for the course website.

**Textbook:** *Macroeconomics* by Charles I. Jones, 4th edition, is the required textbook for the course. Lectures will frequently be based on the book and exercises may be assigned as homework problems.

**Course description:** “This course is a study of the determinants of the aggregate level of employment, income, and output of an economy. Attention is given to the role of price adjustments, the microeconomic underpinnings of macroeconomic analysis, as well as the economic impacts of fiscal and monetary policies.” – from the Course Catalog. Prerequisites: C or higher in either Math 198 or Math 192. In addition, you must get at least a C in Econ 205 or both of Econ 200 and Econ 201. According to the Federal Credit hour definition, an average student on an average week is expected to study for two hours out of class for each hour in class. This course will cover many of the same topics as Principles of Macroeconomics. However, in this class we will explore them in greater depth and apply more mathematically rigorous methods. By the end of the semester, you should have a deeper understanding of macroeconomics and have greater skill in using mathematical methods to study economic problems.

**Class:** Attendance is part of your grade. Sanctioned absences will be excused; see the university policy for the definition of sanctioned absences. However, you need to provide proof of your reason for missing class in order to avoid losing points. For instance, if you don't come to class because you are sick, then you should send me a copy of a doctor's note. If you are a student-athlete and have a game that conflicts with a class, then you have to get a signed note from your coach or some other proof that confirms your excuse. Even if your absence is sanctioned, it remains your responsibility to catch up on the material that you missed in class. Your attendance grade is  $\left(100 - \left(\frac{1}{3}\right)N^3 - \left(\frac{1}{2}\right)N^2 - \left(\frac{1}{6}\right)N\right)\%$ , where  $N$  is the number of unsanctioned absences (if this results in a negative number, then your attendance grade is 0%). Technology policy: *No laptops in class. Phones should be either silent or off; they cannot be used during class. Smart watches cannot be used in class. Each class in which you break these rules will be counted as an unexcused absence.*

**Grades:** Your grade depends on exams and homework as follows:

10% Attendance

10% Online homework

- 10% Homework
- 20% Midterm 1 (Wednesday, February 13)
- 5% Growth quiz (pop quiz given no earlier than the beginning of Chapter 5 and no later than the end of Chapter 6)
- 20% Midterm 2 (Wednesday, March 27)
- 25% Final Exam (See end of syllabus)

Online homework will be done through Blackboard. Be sure to budget plenty of time for it; the system will not accept late homework for any reason. Offline homework is due at the start of class. With absolutely no exceptions, homework will not be accepted after the answer key is posted. If you cannot attend class on the day that homework is due, remember that it is always possible to turn in your homework early. It can be submitted by email if necessary (no Google docs). If you require a make-up exam, you must inform me by email before the regularly scheduled exam begins. The make-up exam may be different than the original. There is no guarantee that the make-up exam will be scheduled at a time that works for you. For more details on grading, see the Grade Policy document posted on the course website.

The homework deadlines are the following.

- Homework 1 – January 30
- Homework 2 – February 6
- Homework 3 – March 25
- Homework 4 – April 29
- Online Chapter 1 – January 25
- Online Chapter 2 – February 5
- Online Chapter 4 – February 11
- Online Chapter 5 – February 26
- Online Chapter 6 – March 5
- Online Chapter 7 – March 20
- Online Chapter 8 – March 26
- Online Chapter 9 – April 4
- Online Chapter 11 – April 12
- Online Chapter 12 – April 19
- Online Chapter 13 – April 25

**Academic Integrity:** All exams are closed-book, closed-note. During an exam, you may only use a pencil, pen, eraser, a non-graphing calculator, and a copy of the exam. Cell phones must be turned off during exams. Copying off another student is prohibited on all assignments. A statement from the University: “ACADEMIC HONESTY – Personal and scholarly integrity are expected of everyone in the class. Failure to live up to those responsibilities, risks earning a failing grade on the assignment/examination, a failing grade for the course, and/or in serious

cases expulsion for the academic program or University. The University policy on academic dishonesty as published in the Student Conduct Code and General/Graduate Catalog applies ([http://catalog.truman.edu/content.php?catoid=13&navoid=625&hl=academic+dishonesty&returno=search#Academic\\_Dishonesty](http://catalog.truman.edu/content.php?catoid=13&navoid=625&hl=academic+dishonesty&returno=search#Academic_Dishonesty)).”

**Course Outline:**

Chapter 1: Introduction to Macroeconomics (Week 1)

Chapter 2: Measuring the Macroeconomy (Weeks 2-4)

Data Day (Week 4)

Chapter 3: An Overview of Long-Run Economic Growth (Week 4)

Chapter 4: A Model of Production (Week 5)

Chapter 5: The Solow Growth Model (Weeks 6-7)

Chapter 6: Growth and Ideas (Weeks 8-9)

Chapter 7: The Labor Market, Wages, and Unemployment (Week 9)

Chapter 8: Inflation (Week 10)

Chapter 9: An Introduction to the Short Run (Week 11)

Chapter 11: The IS Curve (Weeks 11-12)

Chapter 12: Monetary Policy and the Phillips Curve (Weeks 12-13)

Chapter 13: Stabilization Policy and the AS/AD Framework (Weeks 13-14)

Chapter 10: The Great Recession: A First Look (Week 14)

Chapter 14: The Great Recession and the Short Run Model (Week 15)

Chapter 15: DSGE Models: The Frontier of Business Cycle Research (Week 15)

I may adjust the outline during the course, though I will announce any changes in class. If instead we go faster than expected, there may be time for Chapter 16 (Consumption).

**More University Policies (scroll down to the bottom for the exam schedule)**

“Notice of Compliance –In compliance with federal law and applicable Missouri statutes, the University does not discriminate on the basis of sex, disability, age, race, color, national origin, religion, sexual orientation, or veteran status in admission to or employment in its education programs or activities. The University complies with the regulations implementing Title VI and Title VII of the Civil Rights Act of 1964; Title IX of the Education Amendments Act of 1972; Title II of the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975; and other state and federal laws and regulations.”

“If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and the Disability Services Office (x4478) <http://disabilityservices.truman.edu/disability-services-home/resources-for-professors/> as soon as possible.”

## “Emergency Procedures

“In each classroom on campus, there is a poster of emergency procedures explaining best practices in the event of an active shooter/hostile intruder, fire, severe weather, bomb threat, power outage, and medical emergency. This poster is also available as a PDF on the Blackboard course for this class or at this link: <http://police.truman.edu/files/2015/12/Emergency-Procedures.pdf> . Students should be aware of the classroom environment and note the exits for the room and building.

“For more detailed information about emergency procedures, please consult the Emergency Guide for Academic Buildings using the QR code or this link:  
<http://police.truman.edu/emergency-procedures/academic-buildings/>

“This six-minute video provides some basic information on how to react in the event there is an active shooter in your location: <http://police.truman.edu/emergency-procedures/active-shooter/active-shooter-preparedness-video/> .

“Truman students, faculty, and staff can sign up for the TruAlert emergency text messaging service via TruView. TruAlert sends a text message to all enrolled cell phones in the event of an emergency at the University. To register, sign in to TruView and click on the “Truman” tab. Click on the registration link in the lower right of the page under the “Update and View My Personal Information” channel on the “Emergency Text Messaging” or “Update Emergency Text Messaging Information” link.

“During a campus emergency, information will also be posted on the TruAlert website <http://trualert.truman.edu/>.”

“As an instructor, one of my responsibilities is to help create a safe learning environment on our campus. I also have a mandatory reporting responsibility related to my role as a faculty member. I am required to share information regarding sexual misconduct or information about a crime that may have occurred on Truman’s campus with the University. Students may speak to someone confidentially by contacting University Counseling Services at 660-785-4014 (660-665-5621 for after-hours crisis counseling.)”

“Education records are protected by the Family Education Right to Privacy Act (FERPA). As a result, course grades, assignments, advising records, etc. cannot be released to third parties without your permission. However, you should be aware of several exceptions. For example, education records can be disclosed to employees or offices at Truman who have an “educational need to know”. These employees and offices may include your academic advisor, the Institutional Compliance Officer, the Registrar’s Office, or Student Affairs depending on the

type of information. For more information about FERPA, see <http://www.truman.edu/registrar/ferpa/>.”

“Behavior that persistently or flagrantly interferes with classroom activities is considered disruptive behavior and may be subject to disciplinary action. Such behavior inhibits other students’ ability to learn and an instructor’s ability to teach. A student responsible for disruptive behavior may be asked to leave class pending discussion and resolution of the problem and may be reported to the Office of Student Conduct.” (From Washington State University).

## **FINAL EXAM SCHEDULE**

Monday, May 6, 3:30-5:20