## **Economics 4673: Money & Banking**

Fall 2025

**Instructor**: Dr. Benjamin Keen

#### **Class Times and Location:**

Monday, Wednesday, and Friday: 11:00am-11:50am, 338 Cate Center One, (Section 001)

#### **Contact Information:**

Office: 437 Cate Center One E-mail: ben.keen@ou.edu

Webpage: http://benjaminkeen.oucreate.com/ECON4673.html

#### **Office Hours:**

Monday and Wednesday: 10:30am-11:00am, Friday: 10:00am-11:00am, and by appointment.

Course Description: Analysis of the role of money, banks and financial institutions in the economy. Topics include banking and financial intermediation, financial market regulation, monetary economics and economic fluctuations, and monetary policy.

**Textbook**: Frederic S. Mishkin, The Economics of Money, Banking, and Financial Markets, 11th ed.

**Grading**: Your final grade will be determined by three mid-term exams and a comprehensive final exam. Your grade will be calculated as follows:

Mid-Term Exams 60% total (20% each)

Final Exam 40% total

Letter grades will be assigned according to a percentage scale: 90-100% = A, 80-89% = B, 70-79% = C, 60-69% = D, and below 60% = F. To maintain equality of opportunity for all students in the class, no extra credit opportunities will be given to any student, regardless of circumstance. **No exceptions**.

**Drop Policy**: Students can drop this course regardless of their performance with a W until November 14. After November 14, the Dean's approval is **required** to drop the course. Students are **not** permitted to change to audit status during the semester. Under no circumstances will an incomplete, medical withdrawal, administrative withdrawal, or any other withdrawal be given to any student who has completed all course requirements. The Department of Economics reserves the right to drop any student from this course for non-attendance during the first week of classes or failure to meet course prerequisites. A student wishing to drop a course after enrollment still have the responsibility for that drop.

**Exams**: There will be three mid-term exams and a final exam. The mid-terms will be given during class, and the final will be given at the University designated time. All **exams** will be **closed book** and **closed notes**. A formula sheet will be provided for each mid-term exam and the final. The formula sheet will be posted on Canvas prior to the exam, but the actual copy of the formula sheet utilized by students during the exam will be provided by the instructor at the time of the exam.

**Exam Make-Up Policy**: A student's absence from a mid-term or final exam will only be considered excused if (1) there is a documented severe illness, death in the immediate family, provost-approved university sponsored activity, or a legally required activity; and (2) the student speaks **directly** to me (no e-mail) no later than one class before a mid-term exam or no later than the last day of regularly

scheduled classes, December 12, before the final exam unless an actual emergency prevents it. All other absences from any mid-term exam or the final exam will be automatically scored as a zero for that exam. A student excused from taking a mid-term exam will have that exam dropped and have the weight on their final increased by amount of the missed mid-term exam. **No makeup mid-term exams** will be given under any circumstances. In the event of an excused absence from the final, the student must contact me **directly** to make arrangements for a make-up final exam and shall be given a grade of incomplete until the make-up final exam is completed. University policy applies if a student has three or more finals on one day or two or more finals scheduled at the same time.

### **Exam Dates (tentative):**

 $Midterm \ \#1-Friday, \ September \ 19.$ 

Midterm #2 – Friday, October 17.

Midterm #3 – Monday, November 24.

Final – Monday, December 15, 1:30pm-3:30pm.

Class Attendance: You are expected to attend every class and are responsible for all material and announcements. The exams will be based largely on class discussions, so it is in your best interest to attend. As an added incentive, I will *periodically* take attendance and I reserve the right, solely at my discretion, to adjust upward or downward a student's numerical final grade by no more than two points based on these attendance figures. It is your responsibility to inform me in a timely manner of any extended absence that is necessary for medical or other reasons. Please arrive at class on time. Entering after a lecture has begun is distracting to your classmates and to me, and you should avoid it as a courtesy. If you arrive late, please enter the room quietly and sit near the door. To avoid unnecessary distractions, all cellphones are **required** to be turned **off** while in the classroom. This includes the time immediately before and after the class ends. Failure to abide by these rules will result in, minimally, a request to leave the class.

Class Notes: Copies of the overheads presented each day will be available before class in pdf format on the class web page. These notes are made available to enable students to focus on understanding the material presented in class instead of spending time copying the overheads. These notes, however, are **not** a substitute for attending class. Finally, it is the student's responsibility to obtain any corrections made to these notes in class.

**Homework**: Problems for each topic will be posted on Canvas and the class website. The homework will not be collected, but I strongly recommend that you prepare all assignments before the next class.

**Academic Honesty**: I expect that ECON 4673 students will be truthful with me and will not knowingly take any action that violates the University of Oklahoma honor code. Any student who violates the honor code shall receive a zero for that exam. Further actions may be taken in consultation with the dean of the student's college.

**Disclaimer**: I reserve the right to make changes to the class schedule and exam dates. Any changes will be announced in class.

**Notice**: Any student who, because of a disabling condition, requires special arrangements to complete the course **must** contact me as soon as possible to arrange the necessary accommodations.

**Student Acceptance**: By enrolling in this class, the student accepts and agrees to the terms and conditions outlined above.

# Tentative Class Outline (subject to change):

Mon., Aug. 25	Course Introduction
Wed., Aug. 27	Why Study Money, Banking, and Financial Markets?
Fri., Aug. 29	An Overview of the Financial System
Mon., Sept. 1	Martin Luther King Jr. Day: No Class
Wed., Sept. 3	What is Money?
Fri., Sept. 5	The Meaning of Interest Rates
Mon., Sept. 8	The Meaning of Interest Rates/ The Behavior of Interest Rates
Wed., Sept. 10	The Behavior of Interest Rates  The Behavior of Interest Rates
Fri., Sept. 12	The Risk and Term Structure of Interest Rates
Mon., Sept. 12	The Stock Market
Wed., Sept. 17	Review for Midterm Exam #1
Fri., Sept. 19	Midterm Exam #1
Mon., Sept. 19	Return and Discuss Midterm Exam #1
Wed., Sept. 24	The Foreign Exchange Market
Fri., Sept. 26	An Economic Analysis of Financial Structure
Mon., Sept. 29	Banking and the Management of Financial Institutions
Wed., Oct. 1	Banking and the Management of Financial Institutions
Fri., Oct. 3	Economic Analysis of Financial Regulation
Mon., Oct. 6	Banking Industry: Structure and Competition
Wed., Oct. 8	Banking Industry: Structure and Competition/ Financial Crises
Fri., Oct. 10	Fall Break: No Class
Mon., Oct. 13	Financial Crises
Wed., Oct. 15	Review for Midterm Exam #2
Fri., Oct. 17	Midterm Exam #2
Mon., Oct. 20	Return and Discuss Midterm Exam #2
Wed., Oct. 22	Central Banks and the Federal Reserve System
Fri., Oct. 24	The Money Supply Process
Mon., Oct. 27	The Money Supply Process
Wed., Oct. 29	Tools of Monetary Policy
Fri., Oct. 31	Tools of Monetary Policy/ The Conduct of Monetary Policy
Mon., Nov. 3	The Conduct of Monetary Policy
Wed., Nov. 5	The International Financial System
Fri., Nov. 7	The Quantity Theory, Inflation, and the Demand for Money
Mon., Nov. 10	The IS Curve
Wed., Nov. 12	The Monetary Policy and Aggregate Demand
Fri., Nov. 14	Aggregate Demand and Supply Analysis
Mon., Nov. 17	Aggregate Demand and Supply Analysis
Wed., Nov. 19	The Phillips Curve and the Short-Run Aggregate Supply Curve
Fri., Nov. 21	Review for Midterm Exam #3
Mon., Nov. 24	Midterm Exam #3
Wed., Nov. 26	Thanksgiving Break: No Class
Fri., Nov. 28	Thanksgiving Break: No Class
Mon., Dec. 1	Return and Discuss Midterm Exam #3
Wed., Dec. 3	Monetary Policy Theory
Fri., Dec. 5	Monetary Policy at the Zero Lower Bound
Mon., Dec. 8	Monetary Policy at the Zero Lower Bound
Wed., Dec. 10	The Role of Expectations in Monetary Policy
Fri., Dec. 12	Review for the Final