

# Economics 3229: Money, Banking and Financial Markets

## Fall 2022

*(Read and retain this syllabus. It's a living document, does not represent a written contract and any changes made will be announced during the lectures)*

<u>Class Format:</u>	In person
Meeting Times:	Mon, Wed, Fri: 1:00 - 1:50 (Sec 1) or 2:00 - 2:50 (Sec 2)
Meeting Place:	Waters Aud (Waters Hall 117)
<u>Course Instructor</u>	
Name:	Dr. George Chikhladze
Office Hours:	Mondays, Wednesdays and Fridays 3:00 pm – 4:00 pm at Locust Street Building W108A or via Zoom <a href="https://umsystem.zoom.us/j/93163964650">https://umsystem.zoom.us/j/93163964650</a>
Email:	<a href="mailto:chikhladzeg@missouri.edu">chikhladzeg@missouri.edu</a>

Class Prerequisites: Econ 1014 (ABM 1041) AND Econ 1015 (ABM 1042); or Econ 1000

### Course Overview and Objectives:

Money and banking is an exciting discipline that covers issues of importance in real life. This course provides an overview of the working of the financial and economic system and seeks to provide an understanding of how a financial economy operates. This is a broader objective. Specifically, after finishing the course you will be able to:

- Understand and compare different financial instruments in terms of return, risk and liquidity.
- Derive the price or the interest rate of different debt instruments and analyze how the different interest rates are related.
- Understand how the commercial banks operate and type of risks they face.
- Understand the roots and causes of the Global Financial Crisis of 2007-2009 and its effect on the US economy as well as laws and regulations.
- Understand the impact of Covid-19 pandemic on the world financial markets.
- Use different exchange rates to make cross-country comparisons and identify factors that affect exchange rates.

### Textbook

Hubbard, *Money, Banking and the Financial System*, 4<sup>th</sup> edition, (Pearson, 2022). Having this textbook is required and absolutely essential.

This course is part of our **AutoAccess** program designed to reduce the cost of course materials for students. You will be able to access the digital content for this course through Canvas on the first day of class automatically. Your student account will be charged automatically for the cost of the digital course materials. If you choose to opt out of the digital content, please do so by **Sep. 6, 2022** to receive a refund. You will receive a **Welcome Email** that will provide charge amounts, the opt-out process and any additional information needed for your AutoAccess course(s) beginning Aug. 8, 2022.

Your AutoAccess course may have a Print Upgrade available as an additional purchase. This is a low-cost version of the printed text made available by the publisher at a reduced cost. It is the publisher's requirement that in order to purchase the additional print, you must be opted in for the AutoAccess digital required material. If you have questions please call 573-882-7611, email [AutoAccess@missouri.edu](mailto:AutoAccess@missouri.edu) or visit [autoaccess.themizzoustore.com](http://autoaccess.themizzoustore.com).

### **Grades**

Plus/Minus grades will be determined on the basis of three midterm examinations, a cumulative final examination, quizzes, discussion board postings and workshop participation. A maximum of 480 points can be earned in the course. You can drop the lowest midterm or final exam, meaning that only highest 3 will count. Point values are shown below:

<b>Exams (3 Midterms and Final)</b>	<b>240</b>
<b>Online quizzes (best 10 of 12)</b>	<b>100</b>
<b>Discussions (best 10 of 12)</b>	<b>50</b>
<b>Friday Workshops (best 9 of 11)</b>	<b>90</b>
<b>Total course points</b>	<b>480</b>

The letter grade (plus/minus) is assigned based on the total points you can earn:

A+	97% (465.6 points) or more
A	93% (446.4 points) or more to strictly less than 97% (465.6 points)
A-	90% (432 points) or more to strictly less than 93% (446.4 points)

And similarly for other letter grades.

### **Lectures and Workshops**

Mondays and Wednesdays will be held as traditional lectures. Attendance is strongly recommended but not required. In fact, students can earn extra credit by answering clicker questions correctly during Monday and Wednesday lectures. Fridays will be dedicated to workshops where students are expected to work on exercises with a guidance from a professor and TAs. Attendance and participation in Friday workshops are mandatory and it's part of your grade. There will be 11 Friday workshops held (no class or workshop on Fridays after exams, and on Reading Day). You can drop 2 lowest workshop scores. Students can earn up to 10 points in each Friday workshop by answering clicker questions correctly.

### **Quizzes**

A total of 12 online quizzes will be given. Quizzes will be offered on Canvas every week other than exam weeks. Quizzes will become available on Monday mornings and be due Sundays 9:00 PM. They will consist of 10 multiple choice questions and be timed to 25 minutes. Once started, quiz cannot be saved and must be completed. Quizzes will be based on material already covered in lectures that week. Only the highest 10 quiz scores will count which means you can drop the 2 lowest.

## Discussion Board

Almost every week I will assign articles from Wall Street Journal that you will need to read and post your thoughts in the discussion board. You don't need a subscription to WSJ as I will provide those articles. Questions based on these articles will also show up on exams. Discussion board posts will be available on Monday mornings and always due on Fridays 9:00 PM. Discussion board postings should be an **individual** effort and we will monitor the discussion board for plagiarism. Students will only be able to see others reply only after posting and a blank reply will be treated as an attempt to view others replies. Consequently, initial blank replies will be **scored as zero**. Below is the rubric used to evaluate your replies. A total of 12 discussion board threads will be assigned, but only the highest 10 will count.

Weekly Discussion Posting Grading Criteria	Weekly Point Value (5)
<u>Meaningful Ideas</u> : Ideas or answers that directly relate to the question or topic.	4
<u>Message Coherence</u> : Messages that provide new perspectives or new questions, or elaborate and enrich other classmates' responses.	1

## Exams

Exams will be held on Mizzou campus. They will be traditional paper-based tests with multiple choice questions. We will provide scantrons but students do need to bring a pencil, a calculator (any) and student ID. Usage of smartphones or smartwatches is not allowed. We take academic honesty very seriously and attempts to cheat on the exam will be met by penalties such as receiving zero on the exam and being reported to the provost's office.

## Late or Missed Work

Make up work generally is not available, except exams (see below). In extraordinary circumstances, the professor may be able to excuse you from assignments (quiz, workshops, or discussions), but students will need to notify the instructor in timely manner. Also, we do give you significant flexibility with assignments. With quizzes and discussions, you can drop 2 lowest scores.

Late work: Even though each assignment has a clear due date, Canvas will allow to submit quizzes and discussions late but with penalty. You will notice that availability for these assignments is set as 11:00 pm. This means that quizzes or discussions after 9 pm until 11 pm will incur a **late penalty**. Additionally, it's strongly recommended to start assignments well before the due date just to allow enough room for technical glitches. Also, keep in mind that the system sometimes slows down close to the due date when everyone is trying to submit an assignment.

Friday workshop attendance is mandatory and you keep earning points by answering questions correctly. Generally, there is no make up for missed lectures or technical mishaps but keep in mind you get to drop 2 lowest workshop scores.

In very limited cases, such as medical or family emergency, we will accommodate requests for make up exams. Please contact professor as soon as possible to resolve any possible conflicts.

Note that for excused missed work or make-up exam requests, an appropriate documentation is required.

### **Extra Credit**

You can earn extra credit by attending **Monday and Wednesday lectures** and answering in-class clicker questions correctly. At the end of the semester, depending on their standing compared to the rest of the class, top 25% of the students will get 10 extra credit points, second quartile will earn 6 extra credit points, third quartile will earn 3 extra credit points and bottom 25% will earn zero extra credit points. You can check with professor any time to see your standing.

### **Reef Polling by iClicker**

I will be using iClicker software this semester to conduct polls, quizzes and award lecture participation credit in class. This also will help me understand gauge student comprehension and understanding of particular topics throughout this course. You can use the iClicker app through a smart phone, tablet or laptop and the particular question that I am asking you will be stored on your device (along with the answer). **Note: white clicker remotes are no longer supported!**

You are required to bring your smart phone, tablet or laptop device to participate in my iClicker sessions during class. It is also your responsibility to properly setup your iClicker account in a timely fashion and check with me that it works properly. First-time users need to register and open account at [www.iclicker.com](http://www.iclicker.com). Please make sure to use university e-mail and pawprint when signing up, otherwise your responses will not be synced with the course.

### **Help and Office Hours**

You are encouraged to visit my and TA office hours in person or over Zoom (see Canvas for schedule and links). I have an excellent group of 5 teaching assistants who will be grading your discussion board postings and helping with clicker questions in class. Please take into consideration that the material we cover is cumulative in nature and once you start falling behind it will be progressively more difficult to catch up. I think it will be great if you can check with us at least once a week just to stay on top of homework, discussions and other assignments. We are happy to help!

### **Academic Integrity**

Academic integrity is fundamental to the activities and principles of a university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. Any effort to gain an advantage not given to all students is dishonest whether or not the effort is successful. The academic community regards breaches of the academic integrity rules as extremely serious matters. Sanctions for such a breach may include academic sanctions from the instructor, including failing the course for any violation, to disciplinary sanctions ranging from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, collaboration, or any other form of cheating, consult the course instructor or the [Office of Academic Integrity](#).

### **Accommodation and Disabilities**

The goal of the University of Missouri is to ensure an inclusive learning environment for all students. [The University of Missouri Disability Center](#) provides services and accommodations for students to participate fully in the learning experience and to experience equitable evaluation of their performance. Students (including online students) with a documented disability can contact the Disability Center to establish an [Accommodation Plan](#). Documented disabilities include hearing, vision, mobility, learning and attention, psychological health, and physical health. Students' accommodations are implemented with the input of students to maximize the learning experiences. The MU Disability Center keeps information about a student's disability confidential.

Please notify me of your eligibility for accommodations as soon as possible. Additionally, if there are aspects of the course that present as barriers, such as inaccessible course content (e.g., learning assessments, PowerPoints, non-captioned videos, images, tables, PDFs) or if you need an immediate accommodation due to an injury, please contact me or the Disability Center as soon as possible. [Accommodations for taking exams in this course must be requested and scheduled at the MU Disability Center.](#)

### **Intellectual Pluralism**

The University community welcomes intellectual diversity and respects student rights. Students who have questions or concerns regarding the atmosphere in this class (including respect for diverse opinions) may contact the departmental chair or divisional director, the [Office of Academic Integrity](#), or the [MU Equity Office](#).

### **Academic Inquiry, Course Discussion, and Privacy**

University of Missouri System Executive Order No. 38 lays out principles regarding the sanctity of classroom discussions at the university. The policy is described fully in Section 200.015 of the Collected Rules and Regulations. In this class, students may make audio or video recordings of course activity unless specifically prohibited by the faculty member. However, the redistribution of audio or video recordings of statements or comments from the course to individuals who are not students in the course is prohibited without the express permission of the faculty member and of any students who are recorded. Students found to have violated this policy are subject to discipline in accordance with provisions of [section 200.020](#) of the Collected Rules and Regulations of the University of Missouri pertaining to student conduct matters.

### **Nondiscrimination Policy**

The University of Missouri does not discriminate on the basis of race, color, national origin, ancestry, religion, sex\* (including gender), pregnancy, sexual orientation, gender identity, gender expression, age, disability, protected veteran status, and any other status protected by applicable state or federal law. Discrimination includes any form of unequal treatment such as denial of opportunities, harassment, and violence. \*Sex discrimination includes rape, sexual assault, sexual harassment, unwanted touching, stalking, dating/domestic violence, stalking, and sexual exploitation. Retaliation for making or supporting a report of discrimination or harassment is also prohibited.

If you experience discrimination or sexual violence, you are encouraged (but not required) to report the incident to the MU Office for Civil Rights & Title IX. Learn more about your rights and options at [civilrights.missouri.edu](http://civilrights.missouri.edu) or call 573-882-3880. You also may make an anonymous report online.

Students may also contact the Relationship and Sexual Violence Prevention (RSVP) Center, a confidential resource, for advocacy and other support related to rape or power-based personal violence at [rsvp@missouri.edu](mailto:rsvp@missouri.edu) or 573-882-6638, or go to [rsvp.missouri.edu](http://rsvp.missouri.edu).

Both the [Office for Civil Rights & Title IX](#) and the [RSVP Center](#) can provide assistance to students who need help with academics, housing, or other issues.

### **Mental Health**

The University of Missouri is committed to supporting student well-being through an integrated network of care, with a wide range of services to help students succeed. The MU Counseling Center offers professional mental health care, and can help you find the best approach to treatment based on your needs. Call to make an appointment at 573-882-6601. Any student in crisis may call or go to the MU Counseling Center between 8:00 – 5:00 M-F. After hours phone support is available at 573-882-6601.

Visit our website at <https://wellbeing.missouri.edu> to take an online mental health screening, find out about workshops and resources that can help you thrive, or learn how to support a friend. Download Sanvello, a phone app that teaches skills and strategies to help you maintain good mental health. Log in with your Mizzou e-mail to unlock all the tools available through Sanvello at no cost to you.

### **Netiquette**

Your instructor and fellow students wish to foster a safe online learning environment. All opinions and experiences, no matter how different or controversial they may be perceived, must be respected in the tolerant spirit of academic discourse. You are encouraged to comment, question, or critique an idea but you are not to attack an individual. Our differences, some of which are outlined in the University's nondiscrimination statement, will add richness to this learning experience. Please consider that sarcasm and humor can be misconstrued in online interactions and generate unintended disruptions. Working as a community of learners, we can build a polite and respectful course ambiance

### **Examination Dates**

First Midterm	Thu, Sep. 22, 8:00-9:00 pm, location TBA
Second Midterm	Thu, Oct. 27, 8:00-9:00 pm, location TBA
Third Midterm	Thu, Dec. 1, 8:00-9:00 pm, location TBA
Final Exam	Thu, Dec. 15, 5:30-6:30 pm, location TBA

### **Other Important Dates**

Last day to drop course without grade	Mon, Sep. 26
Last day to withdraw from the course	Mon, Dec. 5