



## **Business & Public Leadership Department of Business**

**Economics 4020D-010**

**Spring, 2015**

### **Course Objectives:**

A study of the role of Money and Banking in the U.S. economic system, including measures and types of money, the role played by commercial and central banking systems in the expansion of the money supply, and the tools used to control the money supply. The course also includes a study of different money and income theories

### **COURSE DESCRIPTION**

The course combines the traditional “money and banking” material and the standard “money and capital markets” material. The aim of the course is to provide an analytical framework that will enable the students to understand, interact with, and operate in financial markets and institutions. Because money and capital markets are global markets, the course fully integrates international perspectives into the material. The forces that fuel financial markets innovations are emphasized. Finally, the role of the central bank in terms of formulating and implementing monetary policy is a vital component in maintaining economic stability.

### **Learning Outcomes**

After completing this course, students should have a thorough knowledge of:

- the forms, functions, and evolution of money and the emergence of digital cash;
- how the amount of money in circulation is defined and measured;
- ascertaining different interest rates - the Federal Funds rate, the discount rate, the prime rate, LIBOR;
- domestic and international financial markets and the role of electronic trading;
- spot exchange rates, spatial arbitrage, triangular arbitrage, effective exchange rates, purchasing power parity - absolute, relative;

- interest rate risk, foreign exchange risk, financial instruments, and derivative securities;
- portfolio choice, international interest rate parities, and market efficiency;
- financial institutions, the economics of banking, and issues in bank management;
- the money supply process and the implications of electronic money; and
- the Federal Reserve and its role in U.S. and global payment systems.

**Instructor:** Dr. Mostafa Malki,

**Office:** 239, Founder's Hall

**Office Phone:** (972) 338-1870

**Email:** [Mostafa.Malki@unt.edu](mailto:Mostafa.Malki@unt.edu)

**Office Hours:** Monday: Wednesday: 2:00pm to 4:00pm  
And by appointment

### REQUIRED TEXTBOOK

Money Banking and Financial Markets, 10 Edition. By Frederic Mishkin. Published by Prentice Hall. ISBN-10: 0132959828 • ISBN-13: 9780132959827

### COURSE POLICIES AND INSTRUCTIONS

**Exams and Grading:** Grades will be based upon performance on quizzes, class project, 2 exams and comprehensive final exam.

14 Quizzes (15 points each)	210 points
14 Chapter Tests (25 points each)	350 points
Exam 1:	100 points
Exam 2:	100 points
Final exam:	<u>150 points</u>
<b>Total Possible points</b>	<b>910 points</b>

**\*Note: With the exception of the final exam, all other exams are scheduled tentatively.**

Grading scale:	A=	819-910 points
	B=	728-810 points
	C=	637-719 points
	D=	546-628 points
	F=	Less than 546 points

In the case of make-up exams, students will need a university-approved excuse for the absence. It is the student's obligation to provide the university excuse and to arrange a make-up exam time and date no later than 1 week after the excused absence with the instructor. Any missed exam without an excused absence will be assigned zero percent. More than three unexcused absences will make it extremely difficult to effectively learn the material and to pass the exams.

Turn cell phones off before coming to class. Do not leave the class before the time is up unless it is an emergency.

**Academic Honesty and Student Discipline:** Please review the relevant section of the UNT System Regents' Rules and Regulations outlining the Academic Honesty Code and the Code of Student Discipline. Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

The Department of Business expects students to pursue their academic work with honesty and integrity, and violations of the academic honesty and discipline codes will be dealt within the appropriate manner. It is a practice of the Department of Economics to investigate medical and other excuses for missing exams or assignments to verify their legitimacy.

[http://policy.unt.edu/sites/default/files/untpolicy/pdf/7-Student\\_Affairs-Academic\\_Integrity.pdf](http://policy.unt.edu/sites/default/files/untpolicy/pdf/7-Student_Affairs-Academic_Integrity.pdf)

**Special Accommodations:** Students with disabilities can register for services with the Student Life Office after being accepted to UNT and registering for classes. Students must provide documentation of their disability according to the documentation guidelines noted below. In order to register, students must contact the Student Life Office to set up an intake appointment.

The following adaptive equipment is available at UNT Dallas for student use:

- Zoom Text (Screen magnification software)
- JAWS (Screen reader software)
- CCTV Magnifier (Enlarges books and other documents)
- Naturally Speaking Software
- Megadots (Translates alpha and numeric characters to Braille)
- Juliet Braille Printer

**Americans with Disabilities Act:** UNT does not discriminate on the basis of disability in the recruitment and admission of students, the recruitment and employment of faculty and staff, and the operation of any of its programs and activities, as specified by federal laws and regulations. Copies of this document may be obtained in the Office for Students with Disabilities. The student has the responsibility of informing the course instructor (at the beginning of the course) of any disabling condition which will require modification to avoid discrimination. As a faculty member, I am required by law to provide "reasonable accommodation" to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty at the beginning of the semester and in providing authorized documentation through designated administrative channels.

\*Note: I reserve the right to make changes to the syllabus.