



COURSE IMPLEMENTATION DATE: April 1992
 COURSE REVISED IMPLEMENTATION DATE: September 2014
 COURSE TO BE REVIEWED: January 2020
(six years after UEC approval) *(month, year)*

OFFICIAL UNDERGRADUATE COURSE OUTLINE INFORMATION

Students are advised to keep course outlines in personal files for future use.
 Shaded headings are subject to change at the discretion of the department – see course syllabus available from instructor

ECON 410	Economics	3
COURSE NAME/NUMBER	FACULTY/DEPARTMENT	UFV CREDITS
	Macroeconomics and Financial Markets	
COURSE DESCRIPTIVE TITLE		

CALENDAR DESCRIPTION:

This course examines the economy as a whole, with a focus on financial markets. Topics include financial markets and institutions, the management of financial institutions, inflation and unemployment, interest rates in money and capital markets, savings and investment, business cycles, international finance, and economic growth.

PREREQUISITES: 45 university-level credits, including ECON 100, ECON 101, and one of MATH 111 or MATH 141.

COREQUISITES:
 PRE or COREQUISITES:

SYNONYMOUS COURSE(S):

- (a) Replaces: _____
- (b) Cross-listed with: _____
- (c) Cannot take: _____ for further credit.

SERVICE COURSE TO: *(department/program)*

TOTAL HOURS PER TERM: 45

STRUCTURE OF HOURS:

Lectures:	<u>45</u>	Hrs
Seminar:	_____	Hrs
Laboratory:	_____	Hrs
Field experience:	_____	Hrs
Student directed learning:	_____	Hrs
Other (specify):	_____	Hrs

TRAINING DAY-BASED INSTRUCTION:

Length of course: _____
 Hours per day: _____

OTHER:

Maximum enrolment: 28
 Expected frequency of course offerings: Two semesters per year
(every semester, annually, every other year, etc.)

WILL TRANSFER CREDIT BE REQUESTED? (lower-level courses only) Yes No
 WILL TRANSFER CREDIT BE REQUESTED? (upper-level requested by department) Yes No
 TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE: Yes No

Course designer(s): <u>Vladimir Dvoracek</u>	Date approved: <u>March 2013</u>
Department Head: <u>Vladimir Dvoracek</u>	Date of meeting: <u>March 8, 2013</u>
Campus-Wide Consultation (CWC)	Date approved: <u>April 12, 2013</u>
Curriculum Committee chair: <u>Tetsuomi Anzai</u>	Date approved: <u>April 12, 2013</u>
Dean/Associate VP: <u>Jacqueline Nolte / Eric Davis</u>	Date of meeting: <u>April 26, 2013</u>
Undergraduate Education Committee (UEC) approval	

LEARNING OUTCOMES:

Upon successful completion of this course, students will be able to:

- Detail the functions and workings of financial markets;
- Describe how money is created and seigniorage collected;
- Calculate interest rates using models of their term structure;
- Compute the effects of interest rates and credit risk on asset prices;
- Describe the financial regulatory system;
- Perform calculations on bank capital and reserves;
- Illustrate the workings of government monetary policy;
- Analyze economic fluctuations, business cycles, and economic growth;
- Apply macroeconomic models to monetary and fiscal policy issues.

METHODS: *(Guest lecturers, presentations, online instruction, field trips, etc.)*

Lectures will develop theories and apply them to problems in economics and business. There will be extensive use of graphing and problem solving. Formal analytic analysis and the economic intuition that underlies it are used.

METHODS OF OBTAINING PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Examination(s) Portfolio assessment Interview(s)

Other (specify):

PLAR cannot be awarded for this course for the following reason(s):

TEXTBOOKS, REFERENCES, MATERIALS:

[Textbook selection varies by instructor. An example of texts for this course might be:]

Mishkin, Frederic, *The Economics of Money, Banking, and Financial Markets*, 10th edition, Pearson.
Intermediate MACRO, Robert Barro, South-Western College Pub, 2009.

SUPPLIES / MATERIALS:

STUDENT EVALUATION:

[An example of student evaluation for this course might be:]

Quizzes and midterms	20%
Final exam	30%
Presentations	20%
Assignments and paper	20%
Participation	10%

COURSE CONTENT:

[Course content varies by instructor. An example of course content might be:]

Introduction: 1 week

An Overview of the Financial System

What Is Money?

Financial Markets: 3 weeks

Understanding Interest rates

The Behavior of Interest Rates

The Risk and Term Structure of Interest Rates

Fixed Income Analysis

The Stock Market, the Theory of Rational Expectations, and the Efficient Market Hypothesis

Course Content continued:

The Management of Financial Institutions: 3 weeks
An Economic Analysis of Financial Structure Economic Analysis of Banking Regulation
Banking and the Management of Financial Institutions
Risk Management with Financial Derivatives

Central Banking and Monetary Policy: 2 weeks
Structure of Central Banks Multiple Deposit Creation and the Money Supply Process
Determinants of the Money Supply
Tools of Monetary Policy
What Should Central Banks Do? Monetary Policy Goals, Strategy, and Tactics

International Finance: 2 weeks
The Foreign Exchange Market
The International Financial System

Monetary Theory: 2 weeks
The Demand for Money
The ISLM Model
Monetary and Fiscal Policy in the ISLM Model
Aggregate Demand and Supply Analysis
Market Clearing Macroeconomic Models
Fiscal and Monetary Policy: The Evidence
Money and Inflation
Rational Expectations: Implications for Policy