<table>
<thead>
<tr>
<th>NAME OF COURSE: Money and Banking</th>
<th>COURSE CODE: E290</th>
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<tbody>
<tr>
<td>STATUS: (main, optional, Free Choice) Main for major</td>
<td>LEVEL: (F,A,P,1,2,3,M) 1</td>
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<td>UNIT VALUE:</td>
<td>TERMS TAUGHT: 4 CREDIT HOURS</td>
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Department offering course: Economics  
Course Co-ordinator:  
Date of course commencement:  
Degree Programmes in which to be offered: Economics, Computer Science

Pre-requisites: Microeconomics, Macroeconomics  
Indicate whether a new course or name of course being replaced:  
Total Contact Hours: 90  
Lectures: 60  
Tutorials: 30

AIMS OF THE COURSE:  
This course is intended to help students understand the role of financial institutions and markets play in the business environment that they will face in the future. It also helps them to develop a series of applications of principles from finance and economics that explore the connection between financial markets, financial institutions and the economy.
### INTENDED LEARNING OUTCOMES

1. Understand the role of money, financial institutions and financial markets
2. Comprehend analysis of financial structure
3. Demonstrate understanding of factors causing financial crisis and crisis dynamics
4. Comprehend the methods of financial regulation
5. Understand the role of the Central Bank

### LEARNING AND TEACHING STRATEGIES TO BE USED:

1. Presentations
2. Group discussions
3. Quizzes, solving practical problems
4. Repetitions of key issues periodically

### ASSESSMENT CRITERIA (SHOULD LINK EXPLICITLY TO INTENDED LEARNING OUTCOMES):

1. Course work will contain quizzes, midterm exam and project assignment (team work)
2. Participation including homework and active approach during recovery, problem solving and discussions
3. Final Exam

Midterm, quizzes and project – 50%

Final Exam – 50%

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### TRANSFERABLE SKILLS AND OTHER ATTRIBUTES

1. Ability to do basic calculations (YTM, returns, bond prices etc).
2. Ability to explain and discuss major concerns of financial markets (crisis, regulation, instruments)
3. Ability to understand the roles of financial institutions

### LEARNING AND TEACHING STRATEGIES USED:

1. Practical examples
2. Group discussions
3. Group project

### ASSESSMENT CRITERIA (SHOULD LINK EXPLICITLY TO INTENDED LEARNING OUTCOMES):

1. Course work will contain quizzes, midterm exam and project assignment (team work)
2. Participation including homework and active approach during recovery, problem solving and discussions
3. Final Exam
COURSE OUTLINE/SYLLABUS:

1. Introduction to Financial System
2. Financial Markets: roles, classification and instruments
3. Money: evolution, functions and measures
4. Interest rates - Understanding of Interest Rates: Measuring of YTM and Returns
5. The Behaviour of interest rates (Bond Demand and Supply and Liquidity Preference Framework)
6. Interest rate Structure
7. Financial Structure Analyses – Asymmetric Information, Moral Hazard, Conflict of interest
12. Central Banking – Price Stability, Monetary Policy Goals, FED, ECB, CBB&H

KEY TEXTS AND/OR OTHER LEARNING MATERIALS:

Recommended Text:

The Economics of Money, Banking and Financial Institutions – Frederic S. Mishkin, Ninth edition, Pearson