

Course E-Syllabus

1	Course title	Advanced Banking
2	Course number	1603431
3	Credit hours	3 Hours
	Contact hours (theory, practical)	3 Hours
4	Prerequisites/corequisites	1603333 Bank Management
5	Program title	Bachelor of Finance
6	Program code	03
7	Awarding institution	The University of Jordan
8	School	School of Business
9	Department	Department of Finance
10	Level of course	4 th year
11	Year of study and semester (s)	
12	Final Qualification	
13	Other department (s) involved in teaching the course	NA
14	Language of Instruction	English
15	Teaching methodology	<input checked="" type="checkbox"/> Blended <input type="checkbox"/> Online
16	Electronic platform(s)	<input checked="" type="checkbox"/> Moodle <input type="checkbox"/> Microsoft Teams <input type="checkbox"/> Skype <input type="checkbox"/> Zoom <input type="checkbox"/> Others.....
17	Date of production/revision	

18 Course Coordinator:

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19 Other instructors: NA

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20 Course Description:

Advanced Banking introduces students to issues relevant to banking theory. The course examines the role of the banking system in an economy as well as the operation and management of banks. In doing so, the course focuses on the theoretical concepts behind the specialness of banks and the possible factors leading to financial crises with a detailed discussion of the 2007/2008 subprime meltdown. In addition, this course introduces students to some special issues regarding bank governance, regulation and financial innovation.

21 Course aims and outcomes:

A- Aims:

This course aims at introducing students to:

1. the reasons that led to the existence of banks and financial markets.
2. the main difference between the banking system and financial markets as mechanisms of fund channeling.
3. the following concepts: adverse selection; moral hazard; and agency problem and apply them using the context of banking.
4. how the methods by which banking system solve information asymmetry and agency problems.
5. the credit crisis of 2007-2008.
6. the regulatory environment of the banking system.
7. the evolution of the competition in the US banking sector.

B- Students Learning Outcomes (SLOs):

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

SLOs	SLO (1)	SLO (2)	SLO (3)	SLO (4)	SLO (5)	SLO (6)	SLO (7)	SLO (8)
SLOs of the course								
1. Analyze the reasons that led to the existence of banks and financial markets.	X							
2. Assess the main difference between the banking system and financial markets as mechanisms of fund channeling.		X						
3. Analyze the following concepts: adverse selection; moral hazard; and agency problem and apply them using the context of banking.		X						
4. Evaluate how the methods by which banking system solve information asymmetry and agency problems.				X				
5. Understand the credit crisis of 2007-2008.				X				
6. Understand the regulatory environment of the banking system.				X				
7. Understand the evolution of the competition in the US banking sector.				X				

22. Topic Outline and Schedule:

Week	Lecture	Topic	Teaching Methods*/platform	Evaluation Methods**	References
1	1.1	Accessing student elearning accounts.	Synchronous lecturing/meeting	Participation	
	1.2	Discussing course outline and blended learning/how-to guide	Synchronous lecturing/meeting	Participation	Student Guide
	1.3	Barter and Monetary Economies	Asynchronous lecturing	Homework	Videos available at elearning website
2	2.1	Economy with Financial Claims	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	2.2	Direct and Indirect Financial Systems and the Role of the Financial System	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	2.3	Eight Financing Puzzles	Asynchronous lecturing	Homework	Material available at elearning website
3	3.1	Discussion of Puzzles	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	3.2	Transaction Costs as an Explanation to Puzzle 3	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	3.3	Concept of Adverse Selection	Asynchronous lecturing	Homework	Videos available at elearning website
4	4.1	Adverse Selection & Pricing	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	4.2	Moral Hazard	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	4.3	Solutions to Information Problems	Asynchronous lecturing	Homework	Videos available at elearning website
5	5.1	Solutions to Adverse Selection in Equity and Debt	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes

		Markets			
	5.2	Solutions to Moral Hazard and Agency Problems in Equity and Debt Markets	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	5.3	Securitization Process	Asynchronous lecturing	Quiz	Videos available at elearning website
6	6.1	Structure of MBS	Synchronous lecturing/meeting	Participation	What is Securitization, Jobst & Lecture Notes
	6.2	Problems with ABS Structure	Synchronous lecturing/meeting	Participation	What is Securitization, Jobst & Lecture Notes
	6.3	Credit Crisis: Historical Facts	Asynchronous lecturing	Quiz	Videos available at elearning website
7	7.1	Reasons behind 2007 Crisis Part One	Synchronous lecturing/meeting	Participation	The Global Financial Crisis, Jones & Lecture Notes
	7.2	Reasons behind 2007 Crisis Part Two	Synchronous lecturing/meeting	Participation	The Global Financial Crisis, Jones & Lecture Notes
	7.3	Forum Q&A	Asynchronous lecturing	Homework	Videos available at elearning website
8	8.1	Mid Term Exam	-	Exam	Mishkin, Latest Edition & Lecture Notes
	8.2	Bank Balance Sheet	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	8.3	Weaknesses in Bank Balance Sheet	Asynchronous lecturing	Homework	Videos available at elearning website
9	9.1	Bank's Balance Sheet and the Crisis of 2007	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	9.2	Bank Management and Credit Risk Management	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	9.3	Introduction to Bank Regulation & Government Safety Nets	Asynchronous lecturing	Homework	Videos available at elearning website
10	10.1	Rationale behind	Synchronous	Participation	Mishkin, Latest

		Financial Regulation & Government Safety Net	lecturing/meeting		Edition & Lecture Notes
	10.2	Tools (2nd, 3rd, 4th) to Financial Regulation	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	10.3	Bank Capital and NINJA Loans	Asynchronous lecturing	Homework	Videos available at elearning website
11	11.1	Tools (5th, 6th, 7th, 8th) to Financial Regulations)	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	11.2	Macroprudential Tools	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	11.3	Bank Structure and Competition	Asynchronous lecturing	Homework	Videos available at elearning website
12	12.1	The Sources of Financial Innovation	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	12.2	Innovation and Traditional Banking	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	12.3	Issues from the Banking Industry	Asynchronous lecturing	Homework	Materail available at elearning website
13	13.1	Issues from the Banking Industry - Part A	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	13.2	Issues from the Banking Industry - Part B	Synchronous lecturing/meeting	Participation	Mishkin, Latest Edition & Lecture Notes
	13.3	Forum Discussion – Q&A	Asynchronous lecturing	Homework	Videos available at elearning website
14	14.1	Revision	Synchronous lecturing/meeting	Participation	Student Projects
	14.2	Revision	Synchronous lecturing/meeting	Participation	Student Projects
	14.3	Revision	Synchronous lecturing	Participation	Student Projects

- Teaching methods include: Synchronous lecturing/meeting; Asynchronous lecturing/meeting
- Evaluation methods include: Homework, Quiz, Exam, pre-lab quiz...etc

23 Evaluation Methods:

Opportunities to demonstrate achievement of the ILOs are provided through the following assessment methods and requirements:

Evaluation Activity	Mark	Topic(s)	Period (Week)	Platform
Homeworks	14	Shown in Section 22	Shown in Section 22	Elearning
Project	10	All topics related to course material are accepted.	Delivered Week 10	Elearning
Quizzes/Participation	6			
Total Course Work	30			
Mid Term	30	Shown in Section 22	Shown in Section 22	Elearning/Class Room
Final	40	All topics	Announced by Registration	Elearning/Class Room

24 Course Requirements (e.g: students should have a computer, internet connection, webcam, account on a specific software/platform...etc):

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25 Course Policies:

A- Attendance policies:
Attendance is expected for this course. Your readings/textbook serves mostly as a reference for this course, and a lot of the class materials are drawn from other sources. As a result, you might not be able to understand some of the materials if you miss classes.

Students are not allowed to miss more than 15% of classes during the semester. Failing to meet this requirement will be dealt with according to the university disciplinary rules.

For more details on University regulations visit: <http://www.ju.edu.jo/rules/index.htm>

B- Absences from exams and submitting assignments on time:
Homework should be delivered on time. If students failed in submitting homework they will be assigned zero mark.

No make-up exam will be held if students failed in providing approved absence form signed by the dean or the assistant dean for students affairs.

Student's participation will be evaluated as bonus marks hence students should come to class prepared enough to effectively participate. Participation is essential in the classroom. In addition, a student's participation will become a factor when making decision on borderline cases.

C- Health and safety procedures:
NA

D- Honesty policy regarding cheating, plagiarism, misbehavior:

Any inappropriate behaviour will not be tolerated and students will face consequences based on the University disciplinary rules.

For more details on University regulations visit: <http://www.ju.edu.jo/rules/index.htm>

Students are requested to keep their mobiles on silent mode during the lecture. Any disturbance caused by mobile phones will not be tolerated and mobile owner will be requested to leave the class.

E- Grading policy:

Will be discussed during the Introductory Week.

F- Available university services that support achievement in the course:

Online platforms such as elearning and Microsoft teams.

26 References:

A- Required book(s), assigned reading and audio-visuals:

The Economics of Money, Banking, and Financial Markets; Frederic S. Mishkin; Latest Edition; Pearson.

B- Recommended books, materials and media:

- Reports and papers uploaded on e-learning.
- Lecture notes uploaded on e-learning.
- Videos uploaded on e-learning.
- The website of the Central Bank of Jordan.

27 Additional information:

Name of Course Coordinator: **Dr. Ghada Tayem**

Signature: ----- Date: -----

Head of Curriculum Committee/Department: ----- Signature: -----

Head of Department: ----- Signature: -----

Head of Curriculum Committee/Faculty: ----- Signature: -----

Dean: ----- Signature: -----