

Course Description Form

1. Course Name:	
Economics Theory/ph. D. Program/ Department of Financial and Banking Sciences	
2. Course Code:	
3. Semester / Year:	
Second Course/ 2025-2026	
4. Description Preparation Date:	
2025-2026	
5. Available Attendance Forms:	
semester by 15 weeks	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 Credit hours 45 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Bashar Ahmed AlIraqi Email: bashar_ahmed@unmosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> • Focus on Fiscal And Monetary Policy. • Prepare Students Scientifically and Practically To Analyze Fiscal And Monetary Policy Procedures. • Prepare Students Scientifically And Practically To Interpret and Analyze Changes In Fiscal and Monetary Variables. • Prepare Students Scientifically and Practically To Solve Fiscal and Monetary Problems and Make Decisions. • Prepare Students Scientifically and Practically To Predict Trends In Fiscal And Monetary Variables.
9. Teaching and Learning Strategies	
Strategy	
a. Teaching and learning methods	<ol style="list-style-type: none"> 1. Lecture method. 2. Method of discussion and dialogue. 3. Method of assignments and reports.
B. Evaluation methods	<ol style="list-style-type: none"> 1. Preparing for the lecture. 2. Discussion and dialogue. 3. Duties assigned to the student. 2. Written exams

C. thinking skills	<ol style="list-style-type: none"> 1. Provide Students With Skills In Estimating The Relationships Between Financial and Monetary Variables. 2. Provide Students With Skills In Analyzing Trends In Financial and Monetary Variables. 3. Provide Students With Skills In Solving Financial and Monetary Problems and Making Decisions. 4. Provide Students With Skills In Predicting Trends In Monetary Variables.
D. Generic and transferable skills (skills related to employability and personal development)	<ol style="list-style-type: none"> 1. How to Analyze The Relationships Between Financial and Monetary Variables 2. How to Use Fiscal and Monetary Policy Tools to Solve Economic Problems 3. How to Use Fiscal and Monetary Policy Tools to Make Economic Decisions

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
First	3	Understand The Topic of The Unit	Introduction to Fiscal and Monetary Policy	Lecture	Discussion and Exam
Second	3	Understand The Topic of The Unit	Circular Flow of Income	Lecture	Discussion and Exam
Third	3	Understand The Topic of The Unit	Income-Expenditure Equilibrium According to Keynesian Theory	Lecture	Discussion and Exam
Fourth	3	Understand The Topic of The Unit	Introduction to Monetary Policy	Lecture	Discussion and Exam
Fifth	3	Understand The Topic of The Unit	Objectives of Monetary Policy	Lecture	Discussion and Exam
Sixth	3	Understand The Topic of The Unit	Tools of Monetary Policy	Lecture	Discussion and Exam
Seventh	3	Understand The Topic of The Unit	Monetary Policy Strategies	Lecture	Discussion and Exam

Eighth	3	Understand The Topic of The Unit	Transmission Mechanisms of Monetary Policy	Lecture	Discussion and Exam
Ninth	3	Understand The Topic of The Unit	Equilibrium in the Goods Market	Lecture	Discussion and Exam
Tenth	3	Understand The Topic of The Unit	Equilibrium in the Money Market	Lecture	Discussion and Exam
Eleventh	3	Understand The Topic of The Unit	IS-LM Equilibrium Model	Lecture	Discussion and Exam
Twelfth	3	Understand The Topic of The Unit	The Effect of Monetary Policy on the IS-LM Equilibrium	Lecture	Discussion and Exam
Thirteenth	3	Understand The Topic of The Unit	The Effect of Fiscal Policy on the IS-LM Equilibrium	Lecture	Discussion and Exam
Fourteenth	3	Understand The Topic of The Unit	Some Models of Economic Growth	Lecture	Discussion and Exam
Fifteenth	3	Understand The Topic of The Unit	Exam	Lecture	Discussion and Exam

11. Course Evaluation


1. Daily exams: 10 marks
2. Daily preparation: 10 degrees.
3. Reports: 10 marks
4. Final exam: 70 marks

12. Learning and Teaching Resources

<p>Required textbooks (curricular books, if any)</p>	<ul style="list-style-type: none"> • Colander, David C., 2006, <i>Macroeconomics</i>, 6th ed, McGraw-Hill Irwin, New York, USA. • Daron Acemoglu, David Laibson & John A. List, 2016, <i>Microeconomics</i>, Pearson Education Limited, United Kingdom. • David Besanko, Ronald Braeutigam & Michael J. Gibbs, 2011, <i>Microeconomics</i> 4th ed., John Wiley & Sons, Inc, USA. • Karl E. Case, Ray C. Fair & Sharon M. Oster, 2012, <i>Principles of Macroeconomics</i>, 10th ed, Pearson Education, Inc, USA.
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	• Frederic S. Mishkin, 2012, <i>The Economics Of Money, Banking, and Financial Markets</i> , Columbia University, USA
Main references (sources)	
Recommended books and references (scientific journals, reports...)	All Books in the field of Econometrics.
Electronic References, Website	




 رئيس القسم: أ.م.د. عدي سالم علي
 التوقيع:


 مدرس المادة: بشار احمد العراقي
 التوقيع:

Course Description Form

1. Course Name:					
Contemporary Banking Management					
2. Course Code:					
3. Semester / Year:					
First / 2025-2026					
4. Description Preparation Date:					
1/9/2025					
5. Available Attendance Forms:					
Attendance					
6. Number of Credit Hours (Total) / Number of Units (Total)					
45/3					
7. Course administrator's name (mention all, if more than one name)					
Name: Saja Fathi Mohammed Younis					
Email: saja.fathi@uomosul.edu.iq					
8. Course Objectives					
Course Objectives			By the end of this course, the doctoral student will be able to: <ol style="list-style-type: none"> 1. Analyze the local and international banking environment and identify key opportunities and challenges facing the banking sector. 2. Evaluate the performance of banks using advanced financial and managerial indicators. 3. Apply asset and liability management models effectively to enhance financial stability. 4. Understand and implement various risk management strategies across different types of banking risks. 5. Analyze modern banking business models and assess their impact on bank performance and financial stability. 6. Discuss strategies for financial growth and recovery during periods of crisis. 7. Comprehend the concepts of financial inclusion and sustainable development within the banking industry. 		
9. Teaching and Learning Strategies					
Strategies		lecture, Discussion and debate, self-education, Group discussions among students, Case Study, Writing articles			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1	3	First meeting	General review	Lecture and discussion	different types of tests
2	3	Banking Environment Analysis	Analyze the internal and external banking environment, and apply environmental analysis tools such as PESTEL and SWOT to identify challenges and opportunities.	Lecture and discussion	different types of tests
3	3	Asset and Liability Management	Understand the concept and objectives, and apply strategies to manage asset-liability maturity gaps to achieve financial stability.	Lecture and discussion	different types of tests
4	3	Bank Performance Analysis	Evaluate performance using profitability indicators (ROA, ROE), liquidity ratios, and financial efficiency metrics.	Lecture and discussion	different types of tests
5	3	First exam		Lecture and discussion	different types of tests
6	3	Diversification of Income Sources in Commercial Banks	Identify traditional and non-traditional income sources, and assess the impact of income diversification on financial stability and profitability.	Lecture and discussion	different types of tests
7	3	Bank Funding Management	Analyze deposit structure, capital composition, and alternative funding sources and their impact on bank performance.	Lecture and discussion	different types of tests
8	3	Bank Risk Management Strategies	Understand causes and types of risks, and apply strategic approaches to managing liquidity risk, credit risk, interest rate risk, and operational risk.	Lecture and discussion	different types of tests
9	3	Bank Risk Management Strategies	Understand causes and types of risks, and apply strategic approaches to	Lecture and discussion	different types of tests

9. استراتيجيات التعليم والتعلم

المحاضرة، المناقشة والحوار، للتعليم الذاتي، المناقشات الجماعية بين الطلاب، دراسة الحالة، كتابة المقالات.

الاستراتيجية

10. بنية المقرر

الأسبوع	الساعات	مخرجات التعلم المطلوبة	اسم الوحدة او الموضوع	طريقة التعلم	طريقة التقييم
1	3	- البيئة الداخلية والخارجية. - أدوات تحليل البيئة: PESTEL و SWOT.	تحليل البيئة المصرفية	محاضرة ومناقشة	اختبارات مختلفة
2	3	- المفهوم والأهداف - استراتيجيات إدارة الموجودات والمطلوبات	إدارة الموجودات والمطلوبات	محاضرة ومناقشة	اختبارات مختلفة
3	3	- مؤشرات الربحية (ROA, ROE). - مؤشرات السيولة والكفاءة المالية.	تحليل الأداء المصرفي	محاضرة ومناقشة	اختبارات مختلفة
4	3	- مصادر الدخل التقليدية وغير التقليدية. - أثر التنوع على الاستقرار المالي.	تنوع مصادر الدخل في المصارف التجارية	محاضرة ومناقشة	اختبارات مختلفة
5	3		امتحان الشهر الاول	محاضرة ومناقشة	اختبارات مختلفة
6	3	- هيكل الودائع - رأس المال - المصادر الأخرى	إدارة مصادر أموال المصارف	محاضرة ومناقشة	اختبارات مختلفة
7	3	المفهوم والأسباب والاستراتيجيات	استراتيجيات إدارة المخاطر المصرفية: - إدارة مخاطر السيولة.	محاضرة ومناقشة	اختبارات مختلفة

			managing liquidity risk, credit risk, interest rate risk, and operational risk.		
10	3	Mid Examination		Lecture and discussion	different types of tests
11	3	Banking Business Models and Their Impact on Performance and Stability	Distinguish between traditional and modern models (universal and digital), and evaluate their impact on sustainability and financial stability.	Lecture and discussion	different types of tests
12	3	Growth and Expansion Strategies	Analyze strategies related to mergers, acquisitions, international expansion, and competitive excellence in the banking sector.	Lecture and discussion	different types of tests
13	3	Financial Crises and Recovery	Classify types of banking crises, and study financial recovery strategies and assess their effectiveness.	Lecture and discussion	different types of tests
14	3	Financial Inclusion	Understand the concept and dimensions of financial inclusion, the role of fintech, and analyze its impact on bank performance.	Lecture and discussion	different types of tests
15	3	Review		Lecture and discussion	different types of tests

11. Course Evaluation:

Grade Distribution (Total: 100 Marks):

- Class Participation and Discussions – 5%
(Active engagement, academic interaction, and scholarly contributions are required.)
- Research Assignments and Reports – 10%
(Includes case study analysis or writing a scientific literature review.)
- Midterm Exam – 15%
(Comprises analytical and application-based questions.)
- Final Exam – 70%
(Comprehensive assessment covering all course content and key concepts.)

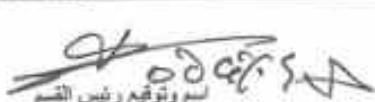
12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Main references (sources)

1. Rose & Hudgins(2008), Bank Management & Financial Services.

	<ol style="list-style-type: none"> 2. Koch, T. & MacDonald, S. (2021). Bank Management, Cengage Learning, Eighth Edition 3. Molyneux, P., Casu, B., & Girardone, C. (2006). <i>Introduction to Banking</i>. Pearson Education Limited. 4. Saunders, A. (2007). Financial institutions management: A risk management approach. 5. Heffernan, S. (2005). <i>Modern banking</i>. John Wiley & Sons.
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	


 اسم وتوقيع رئيس القسم
 أ.م.د. حني سالم علي


 اسم وتوقيع صاحب المقرر
 أ.م.د. سعي فathi محمد يونس



Course Description Form

1. Course Name:					
Bank credit analysis					
2. Course Code:					
3. Semester / Year:					
2024-2025					
4. Description Preparation Date:					
1-9-2025					
5. Available Attendance Forms:					
In presence - Electronic class					
6. Number of Credit Hours (Total) / Number of Units (Total)					
45					
7. Course administrator's name (mention all, if more than one name)					
Name: zahraa ahmed Alnuaimi					
Email: zahraa_ahmed@uomosul.edu.iq					
8. Course Objectives					
Course Objectives			-1 - The ability to discover problems and solve them in modern ways 2- Using real-life examples and matching them with theoretical studies 3 - Developing capabilities to use modern technologies in financial and banking sciences		
9. Teaching and Learning Strategies					
Strategy		Education strategy Brainstorming			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Knowing bank credit and its types	bank credit and its types	Preparation and discussion	questions and answers
2	3	Knowing credit information	credit information	Preparation and	questions and

				discussion	answers
3	3	Knowledge of modern banking services	modern banking services	Preparation and discussion	questions and answers
4	3	Knowing Non-performing loans	Non-performing loans	Preparation and discussion	exam
5	3	Knowing bank credit risks	bank credit risks	Preparation and discussion	questions and answers
6	3	Knowledge of bank loan portfolio management	bank loan portfolio management	Preparation and discussion	questions and answers
7	3	Knowing credit analysis criteria	credit analysis criteria	Preparation and discussion	questions and answers
8	3	Knowledge of credit risk analysis techniques	credit risk analysis techniques	Preparation and discussion	questions and answers
9	3	Knowing banking performance evaluation models	banking performance evaluation models	Preparation and discussion	questions and answers
10	3	Basel 3 knowledge	Basel 3	Preparation and discussion	exam
11	3	Green Loan Knowledge	Green Loan	Preparation and discussion	questions and answers
12	3	Knowledge of banking supervision		Preparation and discussion	questions and answers
13	3	Knowing banking crises	banking crises	Preparation and discussion	questions and answers
14	3	Knowledge of banking stability	banking stability	Preparation and discussion	questions and answers
15	3	exam	exam	Preparation and discussion	exam

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Main references (sources)

Recommended books and references

(scientific journals, reports ...)

Electronic References, Websites



أ.م.د. عدي سالم علي

أ.م.د. نوري عبد الله

Course Description Form

1. Course Name:					
International finance					
2. Course Code:					
PhD					
3. Semester / Year:					
1st course/ 2025-2026					
4. Description Preparation Date:					
7/9/2025					
5. Available Attendance Forms:					
In-person lectures					
6. Number of Credit Hours (Total) / Number of Units (Total)					
45 hours / 3 units					
7. Course administrator's name (mention all, if more than one name)					
Name: Professor Doctor: Nameer Ameer Al.Saigh					
Email: nameer_alsaigh@uomosul.edu.iq					
8. Course Objectives					
Course Objectives		<ol style="list-style-type: none"> 1. Understanding the differences between traditional and modern approaches to international finance methodology. 2. Framing the aspects of internationalization and finance within the financial superstructure and economic infrastructure. 3. A comprehensive and expanded presentation of risks, both traditional and extreme. 4. Identifying the priorities of various types of international financial flows, their attraction and their localization. 5. Using crisis elements graphically to identify the most important symptoms of contagion financial panic. 			
9. Teaching and Learning Strategies					
Strategy		Discussion, dialogue, and oral and written tests			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Understanding the emergence contemporary international finance	Approaches to studying international finance (methodology, trends, and content).	Traditional methods.	Attendance and participation
2	3	The most important transformation in finance, its forms, international monetary and financial systems, the international financial	The evolution and transformations of formal and informal international finance.	Case study method.	1. Attendance and participation. 2. Individual

		environment.			assessment: through the quality of discussion, asking questions, and presenting solutions.
3	3	Distinguishing between the financial superstructure and the economic infrastructure	Financialization and internationalization	Presentation of selected countries and financial systems	1. Attendance and participation 2. Individual assessment: through the quality of discussion, asking questions, and presenting solutions.
4	3	Methods of measurement, evaluation and hedging, and their internal and external methods	Traditional and extreme risks	Problem-solving method	1. Attendance and participation 2. Presenting discussion panels, raising questions, and presenting solutions 3. Group assessment: Ideas presented in the required assignments and the quality of their discussion
5	3	Identify the most important types, causes, detection methods, treatments, and dimensions.	International Financial Crimes	Problem-Solving Method	1. Attendance and Participation 2. Individual Assessment: Through the quality of discussion, asking questions, and presenting solutions with

					<p>data</p> <p>3. Group Assessment: The ideas presented in the required assignments and the quality of their discussion</p> <p>4. Final Exam (Semester)</p>
6	3	Presenting the traditional and future roles of official and semi-official organizations .	Official international financial institutions	Microteaching Method	<p>1. Attendance and Participation</p> <p>2. Individual Assessment: Through the quality of discussion, asking questions, and presenting solutions</p> <p>3. Group Assessment: The ideas presented in the required assignments and the quality of their discussion</p>
7	3	Systems, types, effects, and the most important theories and models determining exchange rates.	Exchange Rates (Patterns and Effects)	Traditional Methods	<p>1. Attendance and Participation</p> <p>2. Individual Assessment: Through discussions on fluctuations and advanced statistical measurement methods.</p>
8	3	Forward and backward linkages between exchange rates and the balance of payments.	Measurement & methods and exchange effects	Problem-solving method	<p>1. Problem-solving method</p> <p>2. Microteaching method: 1. Attendance and</p>

					<p>participation</p> <p>2. Reference studies and real-life experiences</p> <p>3. Group assessment: Ideas presented in the required assignments and the quality of their discussion</p>
9	3	Types and forms of flows	Traditional types of investment and non-investment flows.	Traditional methods using real data.	<p>1. Attendance and participation.</p> <p>2. Individual assessment: through the quality of discussion, asking questions, and presenting solutions.</p> <p>3. Group assessment: the ideas presented in the required assignments and the quality of their discussion.</p>
10	3	A realistic and live review of global trends in flows to and from countries and regions.	Current and future flow patterns and forms.	Description and elaboration of modern types through brainstorming.	<p>1. Attendance and participation.</p> <p>2. Individual assessment: based on the quality of discussion, posing questions, and presenting solutions.</p> <p>3. Group assessment: ideas presented in the required</p>

					assignments and the quality of their discussion. 4. Dully and semester exams.
11	3	How, why, and from where do countries build their reserves?	International Reserves	Microteaching Method	1. Attendance and Participation 2. Individual Assessment: Through review of available data and management models. 3. Group Assessment: Ideas presented in the required assignments and the quality of their discussion
12	3	Modern Theories and Methods Financial Crises	Financial Crisis Theories Tests and Diagnostic Methods	Microteaching Method	1. Attendance and Participation 2. Individual Assessment: Through the Quality of Discussion, Asking Questions, and Presenting Solutions 3. Group Assessment: The Ideas Presented in the Assigned Assignments and the Quality of Their Discussion 4. Daily Exams
13	3	Crisis Elements, Financial Architecture, and Country	Financial Crises: Short- and Long-Term	Interconnections	1. Attendance and

		Experiences: The Role of the International Monetary Fund	Effects	Discussion	Participation 2. Individual Evaluation: Through the Quality of Discussion, Asking Questions, and Presenting Solutions
14	3	Modern Patterns and Generations of Free Zones and	Customs Tariffs Free Zones and Customs Tariffs	Discussion Sessions	1. Attendance and Participation 2. Individual Evaluation: Based on the quality of discussion, posing questions, and presenting solutions 3. Group Evaluation: The ideas presented in the required assignments and the quality of their discussion
15	3	Contemporary trends	Challenges of international finance.	Oral and written exams and essays.	1.Attendance and participation. 2. Individual assessment: through the quality of discussion, posing questions, and presenting solutions. 3. Group assessment: the ideas presented in the required assignments and the quality of their

- discussion.
4. Daily exams.
5. Final exam (semester)

11. Course Evaluation

The grade is distributed out of 30 based on the tasks assigned to the student, such as daily preparation, daily, oral, monthly and written exams, reports, etc.

12. Learning and Teaching Resources

Required textbooks (curricular books any)

Main references (sources)

1. International finance Cheol ,Eun Bruce,Resnick,2014, , McGrew-Hill Education.
- 2.international finance theory and policy, 2018, eleven edition,Paul, R.Krugman, Maurice, Obstfeld MarcJ. Melitz.
- 3.International finance ,Training manual,2015 edition ,Yuriy Kozak.
- 4.Atlas of finance, Mapping the global story money,2024,Dariuz Eojcik,& et.al 1st edition.

Recommended books and references (scientific journals, reports...)

Issued by the International Monetary Fund, the World Bank, and the Arab Monetary Fund.

Electronic References, Websites

Websites for additional data and publications regarding the methodology of each lecture.




اسم وتوقيع رئيس القسم

أ.م.د. عدي سالم علي


اسم وتوقيع صاحب المقرر

أ.م.د. نعيم امير الصانع

Course Description Form

1. Course Name:	
Scientific Research Ethics / Ph.D	
2. Course Code:	
3. Semester / Year:	
the second2(26	
4. Description Preparation Date:	
2025/12/15	
5. Available Attendance Forms:	
Study hall	
6. Number of Credit Hours (Total) / Number of Units (Total)	
Number of hours: 30 hours / Number of units: 2	
7. Course administrator's name (mention all, if more than one name)	
Name: Laila abdulkarem mohammed	
Email: laila_abdulkarem@uomosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> • Course Objectives: • Understand the basics scientific research ethics. • 2. Understand ethical values and means of promoting scientific research ethics, academic integrity, plagiarism. • 3. Understand scientific research methods. • 4. Become familiar with scientific research plan. • 5. Understand the principles of ethics, capabilities,

	<p>competencies that distinguish a scientific researcher.</p> <ul style="list-style-type: none"> 6. Understand the formal specifications for scientific dissertations and theses.
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9. Teaching and Learning Strategies

Strategy	<ul style="list-style-type: none"> * Enabling students to acquire knowledge in the field of Islamic banking and financial transactions compatible with Islamic Sharia. * Enabling students to understand the role of Islamic banks in the light of contemporary and traditional banking and the global economy * Enabling students to understand the mechanisms of financial dealing in accordance with Islamic controls.
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1_	2		Scientific research (concept, importance, objective conditions, elements, components, types, levels, research in the postgraduate and postgraduate stages, problems and difficulties facing scientific research and ways to solve them)	a lecture	Oral exams
2_	2		Scientific research (qualities of the scientific researcher, scientific behavior of the researcher, principles, ethics, capabilities and competencies that distinguish the scientific researcher, eligibility of the scientific researcher)	a lecture	Oral exams

3_	2		(Concept, controls, principles, ethical values, means promoting scientific research ethics, scientific integrity, scientific plagiarism)	discussion	Presentation and delivery calendar
4_	2		Scientific research methods (historical method, descriptive method, experimental method, inductive method, deductive method, comparative method)	a lecture	Evaluation of assignments
5_	2		Scientific research plan (research title, research problem, research hypotheses, research importance, research objectives, research methodology, research tool, research community and sample, research boundaries, previous studies, research terms, research structure, sources and references)	a lecture	Written tests
6_	2		(Language, paper size and margins, font size and type, paragraph formatting, line spacing, page numbering, punctuation, tables, figures, general controls, citation bibliography)	Case Study	Oral and written tests
7_	2		- Study title - Hypothetical outline - Abstract - Introduction	discussion	Presentation and delivery calendar

8_	2		<p>Previous Studies - Reason for Presenting Previous Studies</p> <ul style="list-style-type: none"> - Research Gap - How to Formulate Research Gap - Types of Research Gap 	a lecture	Oral exams
9_	2		<ul style="list-style-type: none"> - Study Limitations - Study Population and Sample: Spatial Limits - Temporal Limits - Human Limits - Justifications for Selecting the Sample - Using Green's Model to Calculate Sample Size - Using Stephen Thompson Equation to Determine Sample Size - Calculating Sample Size According to Robert Maso Equation 	a lecture	Written tests
10_	2		<p>Study variables: definition of variables.</p> <p>Types of variables.</p> <p>The difference between independent, mediating and moderating variables.</p> <p>The controlling of extraneous variables.</p> <p>Controlling extraneous variables in scientific research.</p>	Case Study	Presentation and delivery calendar
11_	2		<p>Practical aspect: Testing of normal distribution of data</p> <p>Testing collinearity between the dimensions of the independent variable</p>	a lecture	Oral exams

12_	2		- Descriptive Statistics - Inferential Statistical Methods - Arithmetic Mean - Weighted Mean - Coefficient of Variation - Standard Deviation - Standard Error - Correlation Coefficient and Its Benefits - Regression Equation	a lecture	Written tests
13_	2		Using advanced software write study references Mendeley software writing study references	discussion	Oral exams
14_	2		Evaluation of completed research Exam + Evaluation of completed research	a lecture	Written tests and speaking
15_	2		exam	exam	Written tests

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Fundamentals of Scientific Research in the Humanities (Economics, Management)

	Accounting, and Finance), 2009 Abdul Aziz Mustafa Abdul Karim and Talal Mahmoud Kadawi. Scientific Research Methods, 2009 Muhammad Sarhan Ali Mahmoudi
Main references (sources)	
Recommended books and references (scientific journals, reports...)	- Guide to Formal Specificatio for Scientific Theses a Dissertations, 2022, by Dr. Tha Ahmed Saadoun Al-Samman, Raad Adnan Raouf Al-Hamdani, Rafia Ibrahim Abdullah Hamdani, Dr. Aws Fakhreddi Ayoub Al-Juwajjati, Riyad Jas Wahab, and Dr. Zahraa Gh Dhunoon Al-Dabbagh. Scientific Research Methods, 2009 by Muhammad Sarhan Ali Mahmoudi.
Electronic References, Websites	- Scientific Research Ethics, 2010 Mona Tawakkol Al-Sayed. - Scientific Research Ethics: A Fi Study of Faculty Members in t College of Basic Education, 2010 Fayeq Fadhel Ahmed Al-Samar and Faleh Abdul-Hassan Owaid Taie. - The Level of Scientific Resear Ethics among Univers Researchers from the Perspect of Their Colleagues Accordi Some Variables, 2017, Bush Abdul-Hussein, Tahani Ta Abdul-Hussein, and An'am Maje Obaid Al-Rikabi. - Scientific Research Ethics, 2010 Balqis Hamoud Kazim.

اسم وتوقيع رئيس القسم: د. عبد السلام علي

تاريخ: 6-7



Course Description Form

1. Course Name:	
Public Finance Advanced – PHD	
2. Course Code:	
3. Semester / Year:	
First semester – 2025/2026	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
In presence	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45/45	
7. Course administrator's name (mention all, if more than one name)	
Name: Dr.Oday Salim Ali Email: oudy_salim@uomosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> - Enhancing students' capabilities and enabling them to acquire solid scientific knowledge in the field of public finance, which contributes to building an integrated understanding of its theoretical and applied dimensions and its role in managing the state's financial resources. - To equip students with practical skills in preparing and analyzing public budgets and reading government financial data. - Developing students' ability to link the theoretical aspects of public finance with practical applications in the national economy. - To equip students to use public finance concepts in analyzing contemporary issues such as financial sustainability and public debt.
9. Teaching and Learning Strategies	
Strategy	<ul style="list-style-type: none"> - Lecture (Indoctrination) -Discussion

- Questions and answers
- Preparing reports and assignments
- Oral and written examinations

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Understand the topic of the unit	Market failure and state intervention	Preparation and discussion	questions and answers
2	3	Understand the topic of the unit	Public Expenditure Management	Preparation and discussion	questions and answers
3	3	Understand the topic of the unit	Public spending efficiency / cost-benefit analysis	Preparation and discussion	questions and answers
4	3	Understand the topic of the unit	Guiding tax principles	Preparation and discussion	questions and answers
5	3	Understand the topic of the unit	Taxes and social justice	Preparation and discussion	exam
6	3	Understand the topic of the unit	Effects of taxes	Preparation and discussion	questions and answers
7	3	Understand the topic of the unit	Tax burden	Preparation and discussion	questions and answers
8	3	Understand the topic of the unit	Tax evasion and double taxation	Preparation and discussion	questions and answers
9	3	Understand the topic of the unit	Fiscal rules	Preparation and discussion	questions and answers
10	3	Understand the topic of the unit	Government debt theory and sustainability	Preparation and discussion	exam
11	3	Understand the topic of the unit	Stages of preparing the general budget	Preparation and discussion	questions and answers
12	3	Understand the topic of the unit	Types of Budgets / Traditional Budgeting - Performance Budgeting	Preparation and discussion	questions and answers
13	3	Understand the topic of the unit	Types of Budgets / Zero-Based Budgeting - Programming Budgeting	Preparation and discussion	questions and answers
14	3	Understand the topic of the unit	Types of Budgets / Contractual Budget - Medium-Term Budget	Preparation and discussion	questions and answers

15	3	Understand the topic of the unit	Decentralization and fiscal federalism	Preparation and discussion	exam
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11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc

Annual quest	Monthly exams	%15
	Reports	%5
	Daily preparation	%10
final exam		%70

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Main references (sources)

- Muhammad Shaker Asfour, 2021, Principles of the General Budget
- Maitham Laibi, 2016, Public Finance, Efficiency and Equity Trade-offs
- David N. Hyman ,2011,Public Finance A Contemporary Application Of Theory To Policy ,10th.
- Noel Hepworth ,2024, Public Financial Management and Internal Control .
- Vito Tanzi,2020, Advance introduction to Public Finance
- Joshua E.Greene,2021, PUBLIC FINANCE An International Perspective

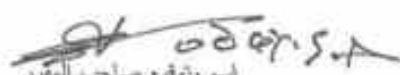
Recommended books and references (scientific journals, reports...)

- Iraqi Academic Scientific Journals
- OECD Journal on Budgeting-

Electronic References, Websites

- The World Bank
- International Monetary Fund


 اسم وتوقيع رئيس القسم
 أ.م.د. علي سالم علي


 اسم وتوقيع صاحب المقرر
 أ.م.د. علي سالم علي



Course Description Form

1. Course Name:	
Islamic banks / PhD Program / Financial and Banking Sciences	
2. Course Code:	
3. Semester / Year:	
Second Semester / 2025 - 2026	
4. Description Preparation Date:	
1 / 9 / 2025	
5. Available Attendance Forms:	
In presence	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45/45	
7. Course administrator's name (mention all, if more than one name)	
Name: Dr. mayada salah aldeen taj aldeen Email: Mayada.Salahalden@uomosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none">• To enable students to acquire knowledge in the field of Islamic banking in terms of concept, components, principles and objectives.• Introducing students to Islamic banks by learning about (the concept, origin and development, objectives, characteristics, types, advantages, standards, controls, reasons for the emergence of Islamic banks, requirements, challenges).• Comparing the performance and efficiency of Islamic and conventional banks.• Analysis of the legal and intellectual foundations upon which Islamic banks are based.• The relationship of Islamic banks with the central bank and conventional banks, and among themselves.• To enable students to understand and identify the sources of funds in Islamic banks and the services offered by these banks.• Introducing students to the financing formulas specific to Islamic banks, which are

	<p>(Murabaha, Mudaraba, Musharaka, Istisna', Muzara'a, Musaqah, Ijara, Salam Sale, Mugharasa).</p> <ul style="list-style-type: none"> To familiarize students with the mechanism of transition from conventional to Islamic banks and the technical procedures, and also to introduce them to the risks of Islamic banks, their management, and Sharia supervision in Islamic banks. The students were able to identify a number of issues related to Islamic banks, namely: Islamic financial engineering and its role in developing investment and financing formulas in Islamic banks, the role of Islamic banks in achieving sustainable development, the impact of financial technology (FinTech) in Islamic banks, the role of artificial intelligence in Islamic banks, and the role of Islamic banks in improving levels of financial inclusion. Contributing to the graduation of those with sufficient experience in dealing with Islamic banks.
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9. Teaching and Learning Strategies

Strategy	<ul style="list-style-type: none"> Lecture (indoctrination) Discussion Questions and answers Preparing reports and assignments Oral and written examinations
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3	Understand the topic of the unit	The Islamic Banking System – Concept, Components, Principles, and Objectives An Introduction to Islamic Banks	Preparation and discussion	questions and answers
2	3	Understand the topic of the unit	The relationship of Islamic banks with the central bank and conventional banks, and among themselves	Preparation and discussion	questions and answers
3	3	Understand the topic of the unit	Sources of funds for Islamic banks	Preparation and	questions and answers

4	3	Understand the topic of the unit	Islamic banking services – dealing in foreign currencies and letters of credit	discussion Preparation and discussion	questions and answers
5	3	Understand the topic of the unit	Islamic banking services – Letters of guarantee and investment funds	Preparation and discussion	exam
6	3	Understand the topic of the unit	Islamic Finance: Concept – Types – Characteristics – Methods – Principles – Risk Implications of Islamic Finance – Sources of Risk in Islamic Finance	Preparation and discussion	questions and answers
7	3	Understand the topic of the unit	Financing methods in Islamic banks – Murabaha, Mudaraba, Musharaka, and Istisna	Preparation and discussion	questions and answers
8	3	Understand the topic of the unit	Financing methods in Islamic banks – Muzara'a, Musaqah, Ijarah, Salam Sale, and Mugharasa	Preparation and discussion	questions and answers
9	3	Understand the topic of the unit	Risks and Management of Islamic Banks Sharia Supervision in Islamic Banks	Preparation and discussion	questions and answers
10	3	Understand the topic of the unit	The mechanism for transitioning from conventional to Islamic banks and the technical procedures	Preparation and discussion	exam
11	3	Understand the topic of the unit	Islamic financial engineering and its role in developing investment and financing methods in Islamic banks	Preparation and discussion	questions and answers
12	3	Understand the topic of the unit	The role of Islamic banks in achieving sustainable	Preparation and discussion	questions and answers

13	3	Understand the topic of the unit	development The impact of financial technology (FinTech) on Islamic banks The role of artificial intelligence in Islamic banks	Preparation and discussion	questions and answers
14	3	Understand the topic of the unit	The role of Islamic banks in improving levels of financial inclusion	Preparation and discussion	questions and answers
15	3	Understand the topic of the unit	Assessment Exam + Presentation and Discussion of PhD Students' Research	Preparation and discussion	exam

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc

Annual quest	Monthly exams	%15
	Reports	%10
	Daily preparation	%5
final exam		%70

12. Learning and Teaching Resources

Required textbooks (curricular books any)	<ul style="list-style-type: none"> Sadiq Rashid Al-Shammari, 2014, Islamic Banking Industry – Approaches and Applications, First Edition, Dar Al-Yazouri Scientific Publishing House. Hakim Hammoud Faleh Al-Saadi, Thawra Sadiq Hammadi Al-Mufarji, and Muhammad Hassan Abdul Karim Al-Hilli, 2019, Islamic Banks: Basic Concepts and Case Studies, First Edition, Baghdadi House for Books, Printing, Publishing, and Distribution. Ibrahim Al-Karassneh, 2013, Islamic Banks – Conceptual Framework and Challenges, United Arab Emirates, Arab Monetary Fund.
Main references (sources)	<ul style="list-style-type: none"> Abdul Halim Ammar Gharbi, 2013, Sources and Uses of Funds in Islamic Banks in Light of Their Banking and Accounting Experience, First Edition, Dar Al-Fidau International Group for Publishing, Distribution and Translation. Marzouq bin Mashouh Al-Anzi, 2015, Islamic Financial Engineering Jurisprudence: A Fundamental and Applied Study, First Edition, Dar Kunooz Ishbiliya.

- Rami Yousef Obeid, 2019, The Impact of Islamic Financial Services on Financial Inclusion in Arab Countries, United Arab Emirates, Arab Monetary Fund.
- Ali Al-Jarhi, Abdel-Azim Abu-Zeid, and Adnan Awida, 2020, Guide to Islamic Financial Products, Ankara Social University.
- Adnan Salem Al-Arjji and Mayada Salah Al-Din Taj Al-Din, 2020, Islamic Financial Engineering as a Strategy for Hedging Risks and Confronting Financial Crises, Journal of Economic Sciences, Issue 56.
- Abdul Haq Al-Aifa, 2021, Contemporary Islamic Banks, First Edition, Al-Badr Al-Sadi' Printing and Publishing.
- Duaa Shaker Mahmoud and Hussein Reda Mahdi, 2022, The Transformation of Traditional Banks into Islamic Banks, Central Bank of Iraq.
- Fatima Ait El Ghazi, 2022, The Specificity of Sharia Supervision of Participatory Banks in Morocco, Islamic Banks Between Reality and Aspiration, Proceedings of the Sixth Academic Conference, Supreme Islamic Authority, Jerusalem.
- Rawan Ali Ahmad Al-Qudah, 2022, Sharia Supervision in Jordanian Islamic Banks and the Problems They Face, Islamic Banks Between Reality and Aspiration, Proceedings of the Sixth Academic Conference, Supreme Islamic Authority, Jerusalem.
- Muhammad Fakhri Suwailih, 2022, Islamic Banks: Challenges, Obstacles, and Aspirations for Advancement, Islamic Banks Between Reality and Aspiration, Proceedings of the Sixth Academic Conference, Supreme Islamic Authority, Jerusalem.
- Mohammed Ziad Suleiman Al-Najdawi and Ghassan Salem Al-Talib, 2023, Financial Technology in Islamic Banks: Reality and Challenges, International Journal of Humanities and Social Sciences, Issue 43.
- Mohammed Aqeel Zayed and Ramadan Abdel Wahab Abu Snina, 2024, The Role of Islamic Finance in Promoting Financial Inclusion, Al-Zaytuna International Journal of Scientific Publishing, Issue 28.
- Ismail Hamid Mujahid, 2024, The Role of Artificial Intelligence in the Efficiency of Participatory Financing in Islamic Banks, University of Derna Journal of Humanities and Social Sciences, Issue 4.
- Ahmed Asaad and Ahmed Mohamed Al-Saad, 2025, The Role of Islamic Finance in Achieving

- Sustainable Development: Islamic Banks as a Model, International Journal of Jurisprudence and Principles of Islamic Jurisprudence Studies, Issue 2.
- Ammar Saleh Jassim Al-Qaisi, 2025, Artificial Intelligence in Islamic Banking: Opportunities and Challenges, Rimah Journal for Research and Studies, Issue 126.
 - Yahlia Abdul - Rahman, 2010, The Art of Islamic Banking and Finance: Tools and Techniques for Community-Based Banking, edition first, John Wiley & Sons, Inc.
 - Brian Kettell, 2011, Introduction to Islamic Banking and Finance, edition first, A John Wiley and Sons, Ltd., Publication.
 - Hassan M. Kabir & Rasem N. Kayed & Umar A. Oseni, 2013, Introduction to Islamic Banking & Finance Principles and Practice, edition first, Pearson Education Limited.
 - Islamic Development Bank, 2016, Islamic Development Bank Modes of Finance.
 - Aza Alhasadi & Iman Ilhusadi, 2019, Financial engineering and its importance for Islamic Banks, <https://www.researchgate.net>.
 - Minhajuddin & Brekhana Gul & Muhammad Sohail Alam Khan, 2020, The Primary Modes of Islamic Finance: A Critical Analysis, Global Economics Review, No. 16.
 - Majed Saeed Humaid Musabah Alhendasi & Ahmad Bin Che Yaacob & Ahmed Shehab, 2022, The Role of Islamic Banks in Achieving Sustainable Development, International Journal of Health Sciences, No. 6.
 - Dayah Abdi Kulmic & Mohamed Abdirahman Abdulle & Mukhtar Sheikh Hussein & Hussein Abdi Mohamud, 2023, International Journal of Business and Management, No. 5.
 - Ali Hussain Hassan & Huda Abdulredha Ali, 2024, The Role of Islamic Banks in Achieving Sustainable Development, World Economics & Finance Bulletin.
 - Mohamed Sharif Bashir Elsharif, 2025, Artificial Intelligence and Blockchain Technology in Islamic Banking: Importance, Advantages, and Challenges, Progress in Islamic Banking and Finance, No. 1.
 - Belbey Mounira & Fares Fodil, 2025, The Role of Artificial Intelligence in Developing International Marketing Strategies for Islamic Banking Services: A Case Study of Kuwait Finance House, Journal of Information Systems Engineering and Management, No. 4.

Recommended books and references: (scientific journals, reports...)	<ul style="list-style-type: none"> • Iraqi Academic Scientific Journals • Academic journal for research and studies
Electronic References, Websites	<ul style="list-style-type: none"> • Arab Monetary Fund • International Monetary Fund • Arab Foundation for Science and Research Publishing



اسم وتوقيع رئيس القسم
أ.م.د. عدي سالم علي

اسم وتوقيع صاحب المقرر
أ.م.د. ميادة صلاح الدين تاج الدين

Course Description Form / PhD program

1. Course Name:	
Financial markets	
2. Course Code:	
3. Semester / Year:	
the second/ 2025-2026	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Classrooms	
6. Number of Credit Hours (Total) / Number of Units (Total)	
3/3	
7. Course administrator's name (mention all, if more than one name)	
Name: Pro. Dr. Doaa Noman Al-Husseini Email: duaa_numaan@uomosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none">-1-Developing and activating the creative and applied capabilities of students in various financial and banking fields.2-Developing the knowledge partnership between the department and the labor market.3- Providing students with knowledge of all program specializations4- Developing mental abilities by expanding the cognitive horizon for all program specializations5- The ability to analyze problems6- Applying theoretical concepts, rules and laws7- Giving students the ability to link various

9. Teaching and Learning Strategies

Strategy	<ul style="list-style-type: none"> -Lecture with discussions . -Preparing reports according to approved vocabulary . - Daily, weekly, monthly homework . - Daily and quarterly tests . - smart board . -Power Point . questions and answers .
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1-2	6	Knowledge and understanding of the origins of international financial markets, their organization, and the instruments traded within them.	The institutional framework of international financial markets	Theoretical lecture	Discussion
3-4	6	Understanding the fundamentals of financial markets and trading strategies within them	Theories and strategies of financial markets	Theoretical lecture	Discussion
5-6	6	Understanding the impact of macroeconomic factors on market performance	Fundamental Analysis	Theoretical lecture	Discussion
7	3	How to apply technical analysis techniques	Technical analysis and stock price forecasting	Theoretical lecture	Discussion
8	3	Combining psychology and financial management	Introduction to Financial Market Behavior	Theoretical lecture	Discussion
9-10	6	How to achieve abnormal returns	Abnormal Returns in the Capital Market	Theoretical lecture	Discussion
11-12	6	Understanding the behavioral variables of financial markets	Noise trading	Theoretical lecture	Discussion
13	3	Measuring the behavioral biases of investors, especially their sentiment.	Market sentiment	Theoretical lecture	Discussion
14	3	Interpreting the anomalous phenomena observed in financial markets	Financial market anomalies	Theoretical lecture	Discussion
15					Discussion and testing

11. Course Evaluation

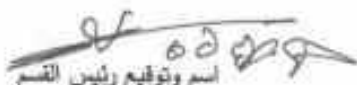
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc
Final exam: 70 marks


Midterm exam: 10 marks
Daily quiz: 5 marks
Daily preparation: 5 marks
Reports: 10 marks

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	nothing
Main references (sources)	Valdone Durskuvieni, 2010, "Financial Markets ."
Recommended books and references (scientific journals, reports...)	Koemasari & Nasih, Papua Tri, moh, 2020., Information Asymmetry in Capital Market: what and why and how .
Electronic References, Websites	www.iss- iq.net/issportal/portal/homePage.html




اسم وتوقيع رئيس القسم
أ.م. د. علي سالم علي


اسم وتوقيع صاحب المقرر
أ.د. دعاء نعمان محمد

Course Description Form

1. Course Name:	
Economic and Financial Measurement / PhD Program / Department of Financial and Bank Sciences	
2. Course Code:	
3. Semester / Year:	
Second Course/ 2025-2026	
4. Description Preparation Date:	
2025-2026	
5. Available Attendance Forms:	
semester by 15 weeks	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 Credit hours 45 Units	
7. Course administrator's name (mention all, if more than one name)	
Name: Bushar Ahmed Al.Iraqi Email: bushar_ahmed@uimmosul.edu.iq	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> • Interest in econometric methods. • Preparing the student scientifically and practically to test economic and financial hypotheses • Preparing the student scientifically and practically to analyze economic and financial variables quantitatively. • Prepare the student scientifically and practically to solve economic problems and make decisions. • Preparing the student scientifically and practically to forecast trends in economic variables
9. Teaching and Learning Strategies	
Strategy	
a. Teaching and learning methods	<ol style="list-style-type: none"> 1. Lecture method. 2. Method of discussion and dialogue. 3. Method of assignments and reports.
B. Evaluation methods	<ol style="list-style-type: none"> 1. Preparing for the lecture. 2. Discussion and dialogue. 3. Duties assigned to the student. 2. Written exams
C. thinking skills	<ol style="list-style-type: none"> 1. Providing students with skills in estimating the values of quantitative economic relationships. 2. Providing students with the skills of analyzing quantitative economic relations 3. Providing students with the skills to solve economic problems and make decisions. 4. Providing students with skills in forecasting trends in economic variables.
D. Generic and	<ol style="list-style-type: none"> 1. How to use econometric methods to estimate economic and financial

transferable skills (skills related to employability and personal development)	relations 2. How to use econometric methods to solve economic and financial problems 3. How to use econometric methods in making economic... 4. How to use econometric methods to predict trends in economic variables
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit Or Subject Name	Learning Method	Evaluation Method
First	3	Understand The Topic of The Unit	Introduction To Econometrics	Lecture	Discussion and Exam
Second	3	Understand The Topic of The Unit	Introduction To Econometrics	Lecture	Discussion and Exam
Third	3	Understand The Topic of The Unit	Simple Linear Regression Models	Lecture	Discussion and Exam
Fourth	3	Understand The Topic of The Unit	Simple Linear Regression Models	Lecture	Discussion and Exam
Fifth	3	Understand The Topic of The Unit	Simple Linear Regression Models	Lecture	Discussion and Exam
Sixth	3	Understand The Topic of The Unit	Simple Linear Regression Models	Lecture	Discussion and Exam
Seventh	3	Understand The Topic of The Unit	Multiple Linear Regression Model	Lecture	Discussion and Exam
Eighth	3	Understand The Topic of The Unit	Multiple Linear Regression Model	Lecture	Discussion and Exam
Ninth	3	Understand The Topic of The Unit	The Autocorrelation Problem	Lecture	Discussion and Exam
Tenth	3	Understand The Topic of The Unit	Multicollinearity Problem	Lecture	Discussion and Exam
Eleventh	3	Understand The Topic of The Unit	The Problem of Heterogeneity	Lecture	Discussion and Exam
Twelfth	3	Understand The Topic of The Unit	Introduction To Time Series	Lecture	Discussion and Exam
Thirteenth	3	Understand The Topic of The Unit	The Relationship Between The Degree of Diversification And Risk	Lecture	Discussion and Exam
Fourteenth	3	Understand The Topic of The Unit	The Relationship Between Return And Risk	Lecture	Discussion and Exam
Fifteenth	3	Understand The Topic of The Unit	The Relationship Between Asset Risk And Market Risk	Lecture	Discussion and Exam

11. Course Evaluation

1. Daily exams: 10 marks
2. Daily preparation: 10 degrees.
3. Reports: 10 marks
4. Final exam: 70 marks

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Domard N. Gujarati, 2003, Basic Econometrics, 4th ed., Mc Graw Hill, 1/SA
Main references (sources)	R.Carter Hill, William E. Griffiths & Guay

	<p>C. Lim, 2011, Principles of Econometrics, 4th ed, John Wiley & Sons, Inc, USA.</p> <p>• Chris Brooks, 2011, Introductory Econometrics for Finance, 2nd ed, Cambridge University Press, USA.</p> <p>• William H. Greene, 2020, Econometric Analysis, 8th ed, Pearson Education Limited, USA.</p>
Recommended books and references (scientific journals, reports...)	All Books in the field of Econometrics
Electronic References, Websites	


 جامعة القادسية
 كلية الإدارة والاقتصاد
 قسم العلوم المالية والمصرفية

اسم وتوقيع رئيس القسم: 
 ا.م.د. عدي سالم علي

اسم وتوقيع صاحب المقرر: 
 ا.د. بشار احمد العراقي

Course Description Form

1. Course Name:					
English language					
2. Course Code:					
3. Semester / Year:					
Second / 2025-2026					
4. Description Preparation Date:					
1/1/2025					
5. Available Attendance Forms:					
Attendance					
6. Number of Credit Hours (Total) / Number of Units (Total)					
30/2					
7. Course administrator's name (mention all, if more than one name)					
Name: Saja Fathi Mohammed Younis					
Email: saja.fathi@uomosul.edu.iq					
8. Course Objectives					
Course Objectives			2. Course Objectives <ul style="list-style-type: none"> * Terminology Mastery: To acquire specialized vocabulary related to retail banking, corporate finance, and economic indicators. * Analytical Skills: To enable students to read and interpret financial documents like balance sheets and market trends. * Cultural & Global Awareness: To understand the differences between various banking systems, including conventional and Islamic banking. 		
9. Teaching and Learning Strategies					
Strategies		To ensure an interactive and practical learning experience, the following strategies will be used: <ul style="list-style-type: none"> * Role-Playing: Simulating real-life scenarios like opening a bank account or negotiating a loan. * Case Studies: Analyzing real financial reports and corporate restructuring examples. * Task-Based Learning: Completing authentic banking forms and writing professional emails. * Visual Analysis: Training on describing and interpreting real-time financial graphs and data. * Collaborative Learning: Group projects to present on different banking systems or economic trends. 			
10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method

1	3	First meeting	General review	Lecture and discussion	different types of tests
2	3	Money Matters	Personal banking habits, Supply & Demand, Types of financial institutions.	Lecture and discussion	different types of tests
3	3	Retail Banking	Product advice, Online banking security, Giving instructions via telephone.	Lecture and discussion	different types of tests
4	3	Loans & Credit	Credit card terms, Loan applications, Mortgage types and interest rates.	Lecture and discussion	different types of tests
5	3	Loans & Credit	Credit card terms, Loan applications, Mortgage types and interest rates.	Lecture and discussion	different types of tests
6	3	Islamic Banking	Shari'ah principles, Islamic retail and corporate products, Global trends.	Lecture and discussion	different types of tests
7	3	Islamic Banking	Shari'ah principles, Islamic retail and corporate products, Global trends.	Lecture and discussion	different types of tests
8	3	Bank Structure	Organizational hierarchy, Job roles in banking, Corporate identity.	Lecture and discussion	different types of tests
9	3	Bank Structure	Organizational hierarchy, Job roles in banking, Corporate identity.	Lecture and discussion	different types of tests
10	3	Mid Examination		Lecture and discussion	different types of tests
11	3	Corporate Finance	Balance sheets, Cash flow statements, Dealing with bankruptcy.	Lecture and discussion	different types of tests
12	3	Corporate Finance	Balance sheets, Cash flow statements, Dealing with bankruptcy.	Lecture and discussion	different types of tests
13	3	The Economy -	Central bank roles, Business cycles, Describing market changes/trends	Lecture and discussion	different types of tests
14	3	The Economy -	Central bank roles, Business cycles, Describing market changes/trends	Lecture and discussion	different types of tests

15	3	Review	Lecture and discussion	different types of tests
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11. Course Evaluation

Formative Assessment: Regular vocabulary quizzes and oral participation in role-play activities.

- Practical Exams: A simulated "Client Meeting" where the student must explain a product in English.
- Written Assignments: Preparing a brief report on a company's financial status or an economic trend.
- Final Exam: A comprehensive test covering technical terminology, grammar in context, and reading comprehension.

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)

Main references (sources)

Rosenberg, M. (2012) English for Banking & Finance 2. Harlow: Pearson Education Limited.

Recommended books and references (scientific journals, reports...)

Electronic References, Websites

اسم وتوقيع رئيس القسم
أ.م.د. عدي سالم طلي

اسم وتوقيع صاحب المقرر
أ.م.د. سجي قلمي محمد يونس



Course Description Form

1. Course Name:	
Investment management and investment portfolio	
2. Course Code:	
3. Semester / Year:	
Second course/ 2025-2026	
4. Description Preparation Date:	
1-9-2025	
5. Available Attendance Forms:	
Presence	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 hours/45 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Prof. Dr. Rafea Ibrahim Al-Hamdani Email: : rafea_ibrahem@uomosul.ed.iq	
8. Course Objectives	
Course Objectives	<ol style="list-style-type: none">1. To equip students with the ability to grasp the philosophical perspectives of financial management and to analyze and interpret financial theories related to all approaches to single-asset investment management, in addition to portfolio investment.2. To enable students to acquire knowledge in the field of investment management, specifically single-asset investment management and portfolio management.3. To develop and enhance students' creative and applied abilities in the

areas of portfolio management and portfolio formation methods.

4. To foster knowledge partnerships between the department and the job market.

5. To keep pace with scientific advancements in the field of investment management and portfolio management.

6. To contribute to graduating specialized professionals with diverse skills that meet the demands of the job market.

7. To equip students with the skills to analyze the philosophical perspectives of theories in single-asset investment management, in addition to portfolio investment theories.

9. Teaching and Learning Strategies

Strategy	<ul style="list-style-type: none"> - Lecture with discussions - Smart board - PowerPoint - Questions and answers - Report preparation based on the approved vocabulary <p>Daily exams</p>
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10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
2-1	6	<ul style="list-style-type: none"> - Understanding the evolution of financial thought in the field of investment and its theories. - Understanding and philosophically discussing the development of investment theories, 	Advanced Theoretical Framework for Investment	Smart Board	Questions and Discussions


		<p>starting with traditional investment, then portfolio investment and its development theories, leading to behavioral financial theories, and finally responsible investment with its three dimensions: environmental, social, and governance (ESG).</p> <ul style="list-style-type: none"> - Understanding the most important indicators for evaluating sustainable performance and models based on ESG. 			
4-3	6	<ul style="list-style-type: none"> - Understanding investment returns for a single asset and methods of measuring them. - Understanding types of financial risks and methods of measuring them for traditional investment. - Understanding financial sustainability risks and methods of measuring them. - Understanding the impact of ESG on financial return and risk. 	An overview of financial management Return and Risk	- Using the Smart Board	Oral Discussions and Questions
6-5	6	<ul style="list-style-type: none"> - Understanding the nature of an investment portfolio and the evolution of its theories. - Understanding the investment portfolio 	The Investment Portfolio and its Theories	- Using the Explanation	Mathematical Questions and Answers And Intellectual Discussions

		<p>policies that an investor can adopt.</p> <ul style="list-style-type: none"> - Understanding how to measure the returns and risks of an investment portfolio. - Understanding the most important strategies that an investor can adopt in their investment portfolio. <p>- Understanding how to determine the optimal size of an investment portfolio.</p> <ul style="list-style-type: none"> - Understanding how to achieve an optimal portfolio. <p>- Understanding the mechanisms of investment diversification and its impact on reducing the financial risks of investment.</p>			
7	3	<ul style="list-style-type: none"> - Understanding the Asset Pricing Model (CAPM) and how to calculate it. - Understanding the evolution of the CAPM model. - Understanding the Fama-French and Carhart models and how to apply them. - Understanding the Global CAPM model and how to apply it. 	Asset Pricing Models (CAPM)	Using the Smart Board and Blackboard	Intellectual Discussions And Applied and Analytical Case Studies for Business Companies
8	3	<ul style="list-style-type: none"> - Understanding: - Portfolio 	Portfolio Management	<ul style="list-style-type: none"> 1- Board 2- Computer 3- Smart Board 	Mathematical Questions and Answer

		<p>management strategies (active, passive, and Smart Beta).</p> <p>- Portfolio rebalancing and liquidity management.</p> <p>- How to manage portfolios under uncertainty.</p>			
10-9	6	<p>Understanding:</p> <p>- The concept of international diversification.</p> <p>- Exchange rate risks and hedging strategies.</p> <p>- The impact of financial globalization on international portfolios.</p>	International Investment Portfolios	Smart Board Blackboard	<p>- Mathematical Questions</p> <p>2- Applied and Analytical Case Studies for Business Companies</p> <p>1- Mathematical Questions and Applications</p> <p>2- Analytical Discussions</p>
11	3	<p>Understanding:</p> <p>- The concept of political risk and its types.</p> <p>- How to measure political risk and its impact on portfolio performance.</p>	Political Risk	Smart Board	<p>1. Discussions</p> <p>2. mathematical questions for assessing political risk</p>
-12 13	6	<p>Understanding: - Risk-adjusted performance indicators (Sharpe, Treynor, Jensen)</p> <p>- Performance evaluation models in international markets</p>	Portfolio Performance Evaluation Models	<p>1- Smart Board</p> <p>2- Theoretical Explanation</p> <p>3- Computer</p>	<p>1. Discussions</p> <p>2. Mathematical and applied questions on models and indicators for measuring the performance of local and international investment</p>

					portfolios
14	3	Final student evaluation.	Exam/Assignment: Each student must create an investment portfolio (local + international).	-Smart Board	1. Mathematical questions 2. Analytical discussions 3. Seminar
11. Course Evaluation					
Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports ... etc					
12. Learning and Teaching Resources					
Required textbooks (curricular books, if any)			1- Corporate Finance and investment decisions & strategies Richard Pike & Bill Neale , 11th edition , 2- إدارة المالية المتقدمة ، محمد علي ، العامري ، 2010 ، 2014 .		
Main references (sources)			1. Corporate Finance , Mich C.Earnhardt , Eugene Brigham .Seccd Edition . 2. Fundamentals of Corporate Finance Stephen A. Ross , and Other , 2013-2014.		
Recommended books and references (scientific journals, reports...)					
Electronic References, Websites					


 Name and signature of the course holder
 Prof. Dr. Rafiaa Ibrahim Al-Hamdani


 Name and signature of the Department Head
 Assistant Professor Adi Salem Al-Taie



