



Course Specification

(Bachelor)

Course Title: **Financial Management**

Course Code: **FIN 1331**

Program: **Bachelor of Science in Actuarial and Financial Mathematics**

Department: **Finance**

College: **Business**

Institution: **Imam Mohammad Ibn Saud Islamic University**

Version: **2024 – V1**

Last Revision Date: **None**

Table of Contents

A. General information about the course:	3
B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods	4
C. Course Content	5
D. Students Assessment Activities	5
E. Learning Resources and Facilities	5
F. Assessment of Course Quality	6
G. Specification Approval	6

A. General information about the course:

1. Course Identification

1. Credit hours:

3 (2 Lectures, 0 Lab, 2 Tutorial)

2. Course type

A. ☐ University ☐ College ☒ Program ☐ Track ☐ Others

B. ☒ Required ☐ Elective

3. Level/year at which this course is offered: Level 5 / Year 3

4. Course general Description:

This course presents the basic principles of financial management and applies those principles to some of the major decisions facing a corporation. Valuation is a central theme in finance, so, we spend much of the course learning to value uncertain future cash flows.

5. Pre-requirements for this course (if any):

None

6. Co-requisites for this course (if any):

None.

7. Course Main Objective(s):

At the end of this course, students should be able to: 1. Perform an NPV analysis of a proposed investment project. This involves deriving the free cash flow generated by the project and specifying the required rate of return. 2. Apply the principles that link the concepts of required (minimum acceptable) rate of return and risk to investment analysis, for both corporate and personal investment. In other words, students should leave this course with a better understanding of how corporations make financial decisions, and better prepared to think about their personal finances.

2. Teaching mode (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	60	100%
2	E-learning	0	0%
3	Hybrid <ul style="list-style-type: none"> Traditional classroom E-learning 	0	0%
4	Distance learning	0	0%

3. Contact Hours (based on the academic semester)

No	Activity	Contact Hours
1.	Lectures	30
2.	Laboratory/Studio	0
3.	Field	0
4.	Tutorial	30
5.	Others (specify)	0
Total		60

B. Course Learning Outcomes (CLOs), Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Code of CLOs aligned with program	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding			
1.1	Recall the fundamental concepts and tools of finance.	K2	2 lecture hours\week	Direct: Regular Exams
1.2	Define financial management concepts and tools to the decisions faced by a manager in investment decisions.	K2	<ul style="list-style-type: none"> • 2 tutorial hours\week • Self-study 	Direct: Short Quizzes
1.3	Describe financial management concepts and tools.	K3	<ul style="list-style-type: none"> • Real-life problems 	Direct: Regular Exams
2.0	Skills			
2.1	Use the corporate governance structure of firms and the interactions between firm management, financial markets and stakeholders.	S1, S2	<ul style="list-style-type: none"> • Self-study • Real-life problems 	Direct: <ul style="list-style-type: none"> • Participations • Short Quizzes
2.2	Appraise the risk profile of firms; specifically, the costs of capital, including debt and equity capital using financial data.	S3	Self-study	Direct: Participations
2.3	Apply the operations of three distinct capital markets: the equity market, the bond market and the derivatives market, and the financial assets traded in each of these markets.	S2	Real-life problems	Direct: Short Quizzes
2.4	Interpret the global financial environment and the globalization process experienced by multinational corporations.	S3	Self-study	Direct: Participations
3.0	Values, autonomy, and responsibility			
3.1	Debate with independence and in work team.	V1, V2	Personal questions	Direct: Participation
3.2	Develop personal values and attributes such as honesty, empathy and respect for others.	V1, V2	Teamwork and class discussions.	Direct: Homework and Mini projects

C. Course Content

No	List of Topics	Contact Hours
1.	The Role of the Financial Manager, Corporate Governance, Financial Statements.	12
2.	Analysis FINANCIAL MANAGEMENT, Time Value of Money: Intro Reading, Time Value of Money: Multiple CFs.	12
3.	Capital Budgeting, Capital Budgeting continued, Risk & Return	12
4.	Case Study Final Presentation and Submission. To be confirmed Measuring Risk, The Cost of Capital (WACC), Interest Rates	12
5.	Bonds: Introduction and Valuation, Stock: Introduction and Valuation	12
Total		60

D. Students Assessment Activities

No	Assessment Activities *	Assessment timing (in week no)	Percentage of Total Assessment Score
1.	Homework's, Quizzes, Mini projects	During the term	10%
2.	First Midterm	Week 4-5	25%
3.	Second Midterm	Week 7-8	25%
4.	Final Exam	Week 13	40%

*Assessment Activities (i.e., Written test, oral test, oral presentation, group project, essay, etc.).

E. Learning Resources and Facilities

1. References and Learning Resources

Essential References	Berk, DeMarzo, & Harford (2015). Fundamentals of Corporate Finance, Global Edition, Pearson. England.
Supportive References	1- Agarwal, J. D. 1994. Readings in Financial Management . IIF Publication 2-Alexander Hamilton Institute. 1998. Financial Management Handbook , 1st ed. Global Books and Subscription Services. 3-Ayla, Kayhan, and Sheridan Titman. 2004. "Firms' Histories and Their Capital Structures." NBER Working Papers 10526. National Bureau of Economic Research Inc. 4-Brigham, Eugene F., and Michael C. Ehrhardt. 2002. Financial Management , 10th ed. Thomson Learning.
Electronic Materials	None
Other Learning Materials	None

2. Required Facilities and equipment

Items	Resources
facilities (Classrooms, laboratories, exhibition rooms, simulation rooms, etc.)	<ul style="list-style-type: none"> Each class room should be equipped with a whiteboard and a projector. Laboratories should be equipped with computers and an internet connection.
Technology equipment (projector, smart board, software)	The rooms should be equipped with data show and Smart Board.
Other equipment (depending on the nature of the specialty)	None

F. Assessment of Course Quality

Assessment Areas/Issues	Assessor	Assessment Methods
Effectiveness of teaching	Students	During the semester and at the end of the course each student will complete two evaluation forms.
Effectiveness of Students' assessment	Instructor	At the end of each semester the course instructor should complete the course report, including a summary of student questionnaire responses appraising progress and identifying changes that need to be made if necessary.
Quality of learning resources	Students	During the semester and at the end of the course each student will complete two evaluation forms.
The extent to which CLOs have been achieved	Instructor	At the end of each semester the course instructor should complete the course report, including a summary of student questionnaire responses appraising progress and identifying changes that need to be made if necessary.
Other	None	

Assessors (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify))

Assessment Methods (Direct, Indirect)

G. Specification Approval

COUNCIL /COMMITTEE	FINANCE DEPARTMENT COUNCIL
REFERENCE NO.	
DATE	