



Course Specifications

Course Title:	Security Analysis and portfolio analysis
Course Code:	FIBA- 482
Program:	BBA
Department:	Finance and Banking
College:	College of Business Administration (Girls Campus)
Institution:	Jazan University

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A. Course Identification

1. Credit hours:	3 Hours per week
2. Course type:	
a.	University <input type="checkbox"/> College <input type="checkbox"/> Department <input checked="" type="checkbox"/> Others <input type="checkbox"/>
b.	Required <input checked="" type="checkbox"/> Elective <input type="checkbox"/>
3. Level/year at which this course is offered:	level 7 / 20212 Semester
4. Pre-requisites for this course (if any):	none
5. Co-requisites for this course (if any):	none

6. Mode of Instruction (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Classroom lecture		
2	Blended		
3	E-learning		
4	Distance learning: Black board	45	100%
5	Other		

7. Contact Hours (based on academic semester)

No	Activity	Contact Hours
1	Classroom lecture	
2	Laboratory/Studio	
3	Tutorial	
4	Others: Black board	45
	Total	45

B. Course Objectives and Learning Outcomes

1. Course Description:

The course is designed to provide a perspective on modern portfolio management of financial assets and derivatives. The students will learn basic tools and techniques of security analysis and portfolio management and their practical application. In addition to class, exams and homework assignments, each student needs to practice online in different stock exchange to understand the functioning of securities and process of investment in different portfolios. Every student needs to do a project related to the subject. Further instructions about the course project will be given in class.

2. Course main objective:

- To realize students with the growing significance of security analysis & portfolio management in present times.
- To help in developing analytical skills among the students and to prepare them to pursue their career as security analyst and portfolio manager.

3. Course Learning Outcomes

CLOs		Aligned PLOs
1	Knowledge and understanding	
1.1	The student will be able to identify essential concepts related to security analysis and portfolio management.	K1: Identify fundamental concepts, principles, and theories related with dynamic Finance and Banking environment.
1.2	The student will be able to relate learnt theories and models related to Security analysis and portfolio management, to the dynamic business environment and follow up the new trends and financial innovation.	K2: Relate recent trends and current research in the field of Finance and Banking.
1.3	The student will be able to justify the significant understanding of the fundamental concepts of Security analysis and portfolio management, principles, and theories to the real financial transactions.	K3: Justify current trend in the field of various industries belonging to Finance and Banking
2	Skills:	
2.1	The student will be able to apply fundamental analysis' models and equations in measuring and managing risks and returns related to financial investments.	S1: Apply various tools to solve finance and banking related problems.
2.2	The student will be able to produce financial analysis based on fundamental analysis theories in order to take the right investment decision related to security analysis and portfolio management.	S2: Produce/formulate healthy financial strategy to reduce market risk in the field of finance and banking.
2.3	The student will be able to demonstrate their research skills in finding the best investment opportunity among different financial instruments.	S3: Demonstrate investigative skills in the area of finance and banking through research projects and case studies.
2.4	The student will be able to evaluate present values and compare it with future values of securities.	S4: Evaluate financial performance by comparing and analyzing actual results with plans and forecasts
3	Values:	
3.1	The student will be able to apply ethical conduct while investing or doing transactions in the capital markets.	V1: Apply ethical practices in Finance and Banking with highest level of commitment in serving the community, protect the environment, and to comply with the cultural diversity.
3.2	The student will be able to demonstrate the ability to work as a member or leader of team in a manner to align with the company/investor's overarching strategic goals	V2: Demonstrate the ability to work effectively as a member or leader of team to accomplish a common goal in the field of Finance and Banking.
3.3	The student will be able to integrate social responsibility and honesty to financial applications.	V3: Integrate the attributes of social responsibility, trustworthiness, distinction to contribute for developing a knowledge-based economy and society.

C. Course Content

No	List of Topics	Contact Hours
1	Investment Environment	3
2	Introduction to financial assets	3
3	Introduction to financial Markets	3
4	Introduction to quantitative methods	6
5	Equity valuation	3
6	Debt valuation	6
7	Derivatives	3
8	Material review and midterm exam 1	3
9	Risk and Return	3
10	Introduction to portfolio management	3
11	Markowitz Model	3
12	Single Index Model	3
Total		45

D. Teaching and Assessment

1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
1.0	Knowledge and understanding		
1.1	The student will be able to identify essential concepts related to security analysis and portfolio management.	Explaining the Concepts with Numerical examples and giving homeworks for the same.	Class participation, Home Works, Case Studies, Mid Terms.
1.2	The student will be able to relate learnt theories and models related to Security analysis and portfolio management, to the dynamic business environment and follow up the new trends and financial innovation.	Through knowledge impaired through teaching each point in details	Homework is done by browsing the internet
1.3	The student will be able to justify the significant understanding of the fundamental concepts of Security analysis and portfolio management, principles, and theories to the real financial transactions.	Conducting group discussion	Evaluating students during group discussion.
2.0	Skills		
2.1	The student will be able to apply fundamental analysis' models and equations in measuring and managing risks and returns related to financial investments.	By Practicing different types of numerical problems in different situations from real field.	Case Studies and Problem Solving
2.2	The student will be able to produce financial analysis based on fundamental analysis theories in order	Teach from online updated sources	Case Studies and Problem Solving

Code	Course Learning Outcomes	Teaching Strategies	Assessment Methods
	to take the right investment decision related to security analysis and portfolio management.		
2.3	The student will be able to demonstrate their research skills in finding the best investment opportunity among different financial instruments.	Browse the online sources of financial capital markets.	Presentations and group discussion.
2.4	The student will be able to evaluate present values and compare it with future values of securities.	Conducting group discussion	Conducting group discussion
3.0	Values		
3.1	The student will be able to apply ethical conduct while investing or doing transactions in the capital markets.	Motivating and practicing	Require Seminars and Live Examples
3.2	The student will be able to demonstrate the ability to work as a member or leader of team in a manner to align with the company/investor's overarching strategic goals	Conducting group discussion	Conducting group discussion.
3.3	The student will be able to integrate social responsibility and honesty to financial applications.	Conducting group discussion	Conducting group discussion.

2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quiz 1	2	5%
2	Quiz 2	4	5%
3	Mid Term	8	20%
4	Quiz 3	10	5%
5	Quiz 4	11	5%
6	Blackboard Assignment/ Home work/ Participation & Attendance	12	10%
7	Final Exam	17	50 %

*Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

E. Student Academic Counseling and Support

Arrangements for the availability of faculty and teaching staff for individual student consultations and academic advice:

Student counseling is inevitable, and indeed it is beneficial. The English language improvement program and motivational seminars would be a great way to enhance their ability in different fields.

F. Learning Resources and Facilities

1. Learning Resources

Required Textbooks	Getting Started in Security Analysis Authors: Brian R. Iammartino
Essential References Materials	Publication Manual of the American Psychological Association (APA), 6th Edition. ISBN: 9781433805615 Security Analysis and Portfolio Management Authors: Sudhindra Bhat
Electronic Materials	Wiley library, Wikipedia, Elsevier.
Other Learning Materials	Saudi digital library

2. Facilities Required

Item	Resources
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Classrooms
Technology Resources (AV, data show, Smart Board, software, etc.)	Blackboard
Other Resources (Specify, e.g., if specific laboratory equipment is required, list requirements or attach a list)	Reference books

G. Course Quality Evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Material needs to be revised for Risk Management.	Experts	Direct

Evaluation areas (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, quality of learning resources, etc.)

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

Assessment Methods (Direct, Indirect)

H. Specification Approval Data

Council / Committee	QUALITY COMMITTEE
Reference No.	CS-FIBA482-20212
Date	14/01/2021