



## Course Syllabus Spring 2024 <Dr. Yaqoub Ahmad Baqer Alabdullah> FIN 220 – Principles of Financial Management

FIN 220/52	:	Sun, Tue, and Thu	2:00 – 2:50 pm	Room # 1009D3
FIN 220/04	:	Sun, Tue, and Thu	3:00 – 3:50 pm	Room # 1009D3

#### **Contact Information:**

Location	: Department of Finance & Financial Institutions – CBA – Shudadeya campus
Email	: <u>yaqoub.alabdullah2@ku.edu.kw</u>
Phone #	: You can call me on MS Teams
Office Hours	: Half an hour before class or by appointment.
Website	: <u>www.ybager.com</u>
MS Teams	: Please join our team on MS Teams for materials and much more.

Teaching Assistant: TBA

#### **Course Description:**

This is an introductory course that aims to familiarize the student with the basics of financial management, including the objectives, tasks and decisions made by the financial managers in organizations. These tasks include, but are not restricted to, financial markets, time value of money, asset valuation, risk and return, bond and stock valuation, capital budgeting, cost of capital, and capital budgeting.

This is not a "how to" course. This is a "why do" course. By way of analogy, think of the set of plans for a building. Both an architect and a draftsman can read the plans and even copy the plans with minor changes. But an architect can do more than a draftsman can do. When it is time to design a completely new building that responds creatively to the needs of the client and the context of the built and natural environment, you want an architect. I am here to train financial architects—not draftsmen. Please do not expect to learn a cookbook of formulas that you plug numbers into. (Now that we have macros in Excel, no one will pay a salary for that skill.) Expect to learn a few simple, but powerful, intuitions and be able to apply them creatively to a variety of new situations. Finance is such a rapidly changing area that you would be poorly served with a set of rote formulae—such knowledge would be rapidly obsolete.

### **Course Learning Outcomes:**

The learning outcomes for this course, listed below, relate to the learning goals of the College of Business Administration Undergraduate Program, which can be found in the appendix at the end of this syllabus. The numbers in parenthesis indicate to which specific learning goal the outcome relates.





Upon successful completion of the course, students will:

- CLO1. Understand of the field of Finance, financial markets, and financial institutions.
- CLO2. Use financial statements to analyze a firm's financial performance.
- CLO3. Know and apply time value of money concepts in financial decision-making.
- CLO4. Analyze and solve financial problems.
- CLO5. Understand the concepts and tools used to value bonds and stocks.
- CLO6. Use capital budgeting methods (i.e., NPV, IRR, MIRR, PBP, etc.) to solve financial problems.
- CLO7. Use spreadsheet applications for time value of money concepts.
- CLO8. Understand the ethical problems that may occur in financial decision-making.

CLO	Mapping to	CBA Skill	Based	Competency	Goals <sup>1</sup>	

	Competency Goal			
CLO	Analytical	Communica tion	Information Technology	Business Ethics
1				
2				
3	1			
4	А			
5	1			
6	1			
7			Ι	
8				1

#### Type of Emphases:

- **(I) introduce:** Students will be introduced to the skill and their grasp of it assessed in the course.
- **(A) apply:** The course will not cover the skill. Students should have a high-level grasp of the skill and are required to apply it in the course.
- **(R) enforce:** Students should have an introductory-level grasp of the skill and the course will improve their mastery to a higher level.

Required Material: Textbook	: Brigham, Eugene F., and Joel F. Houston. <i>Fundamentals of Financial Management</i> . 15 <sup>th</sup> ed. or newer, Mason: South-Western. Print.
Additional Material	<ul> <li>Brigham, Eugene F., and Joel F. Houston. Fundamentals of Financial Management: Study Guide. 15<sup>th</sup> ed. or newer. Print.</li> </ul>

CBA Competency Goals can be found at the end of this document <sup>1</sup>



- Other material, including course PPT Slides are available on MS Teams.
- Financial Calculator

#### **Course Requirements and Policies:**

**Expectations:** I expect every student to read the chapter before and after the class. I do not expect you to depend on PowerPoint slides for your studying. I expect you to attend each class and participate in discussions. I expect you to always be prepared and to attend the tutorials.

Quizzes: I will give some quizzes throughout the semester, so you should always be prepared.

**Exams:** There will be two midterm exams and a final exam. The dates of the exams are as follows (subject to change):

Date	Event	Notes
Mon 18-Mar-24	Exam 1 (Ch 1, 2 & 4)	12:30pm – 2:00pm in a place TBA
Wed 17-Apr-24	Exam 2 (Ch 5 & 7)	12:30pm – 2:00pm in a place TBA
Wed 8-May-24	Exam 3 (Ch 8 & 9)	12:30pm – 2:00pm in a place TBA
Sat 18-May-24	Final (comprehensive)	in a place TBA 5:00-7:00pm

**Attendance and Participation:** I will take a note when a student participates in class. You SHOULD NOT stay quite throughout the class. Participation is graded. You should NOT attend the class just for the sake of attending. I will ask you random questions. When you join a class, you have to be focused.

**Cheating and Plagiarism:** Every student in this course must abide by the Kuwait University Policy on Cheating and Plagiarism (published in the Student Guide, Chapter 3, Section 2). A copy of the student guide can be accessed online on:

http://www.kuniv.edu/cs/groups/ku/documents/ku\_content/kuw055940.pdf

Please carefully note all sources and assistance when you turn in your work. Under no circumstances should you take credit for work that is not yours. You should neither receive nor give any unauthorized assistance on any deliverable. If you have any questions about what constitutes "unauthorized assistance" please email me before the deliverable is submitted.

#### Grading:

The scores in this course will be the weighted average of the following items:

Weight	Description
50%	Two Midterm exams
40%	Final Exam
10%	Quizzes
10%	Bonuses and Participation
110%	TOTAL





### Grade Distribution:

Grade	Range
А	≥ 95
A-	≥ 90 and < 95
B+	≥ 87 and < 90
В	≥ 83 and < 87
В-	≥ 80 and < 83
C+	≥ 77 and < 80
С	≥ 73 and < 77
C-	≥ 70 and < 73
D+	≥ 65 and < 70
D	≥ 60 and < 65
F	< 60

## Course Outline:

Title	Topics
An Overview of Financial Management	What is Finance? • Goals of Financial Management • Types of Business Organizations • Business Ethics and Ethical Behavior • Potential Conflicts and Mitigation
Financial Markets and Institutions	Types and Roles Financial Markets • Types and Roles of Financial Institutions • Types and Operations of Stock Markets • Stock Market Performance • Importance of Market Efficiency
Analysis of Financial Statements <b>(CFA TOPIC)</b>	What is Ratio Analysis? • The Five Groups of Ratios • ROE and DuPont • Benchmarking and Trend Analysis • Uses and Limitations of Ratios
Time Value of Money <b>(CFA TOPIC)</b>	What is Time Value of Money? • Present Value • Future Value • Types of Annuities • Uneven Cash Flow Streams • Types of Interest Rates • Basics of Loan Amortization
Bonds and their Valuation <b>(CFA TOPIC)</b>	Corporate and Government Bonds • How Bond Prices are Determined • Interest Rates and Bond Prices • Changes in Bond Prices Over Time • Yield to Maturity • Yield to Call • Risks of Bonds
Risk and Rates of Return <b>(CFA TOPIC)</b>	<ul> <li>Stand-Alone Risk vs. Risk in a Portfolio • Risk and Required Rate of Return</li> <li>Diversifiable Risk vs. Market Risk • What is CAPM? • Factors Affecting the Required Rate of Return on Stocks</li> </ul>
Stocks and their Valuation <b>(CFA TOPIC)</b>	Legal Rights of Stockholders • Stock Price vs. Intrinsic Value • Discounted Dividend Model • Corporate Valuation Model • Preferred Stocks
The Cost of Capital (CFA TOPIC)	Why Use Weighted Average Cost of Capital (WACC)? • Costs of the Different Components of Capital • Calculating WACC • Limitations of WACC
The Basics of Capital Budgeting <i>(CFA TOPIC)</i>	What is Capital Budgeting? • Calculating NPV; IRR; MIRR; Payback • Advantages of NPV • Limitations of each Method

This is the course schedule. It is subject to change





		Course Schedule
Sun	04-Feb-24	Introduction to the course
Tue	06-Feb-24	Chapters 1: An overview of financial management
Thu	08-Feb-24	Holiday
Sun	11-Feb-24	Chapters 1: An overview of financial management
Tue	13-Feb-24	Chapter 2: Financial markets and institutions
Thu	15-Feb-24	Chapter 2: Financial markets and institutions
Sun	18-Feb-24	Chapter 4: Analysis of financial statements
Tue	20-Feb-24	Chapter 4: Analysis of financial statements
Thu	22-Feb-24	Chapter 4: Analysis of financial statements
Sun	25-Feb-24	Holiday
Tue	27-Feb-24	Holiday
Thu	27-Feb-24 29-Feb-24	Chapter 4: Analysis of financial statements
	03-Mar-24	
Sun		Chapter 4: Analysis of financial statements
Tue	05-Mar-24	Chapter 5: Time value of money
Thu	07-Mar-24	Chapter 5: Time value of money
Sun	10-Mar-24	Chapter 5: Time value of money
Tue	12-Mar-24	Chapter 5: Time value of money
Thu	14-Mar-24	Chapter 5: Time value of money
Sun	17-Mar-24	Chapter 5: Time value of money
Mon	18-Mar-24	Exam 1 (Chapters 1, 2 & 4)
Tue	19-Mar-24	Chapter 5: Time value of money
Thu	21-Mar-24	Chapter 7: Bonds and their valuation
Sun 	24-Mar-24	Chapter 7: Bonds and their valuation
Tue	26-Mar-24	Chapter 7: Bonds and their valuation
Thu	28-Mar-24	Chapter 7: Bonds and their valuation
Sun	31-Mar-24	Chapter 8: Risk and rates of return
Tue	02-Apr-24	Chapter 8: Risk and rates of return
Thu	04-Apr-24	Chapter 8: Risk and rates of return
Sun	07-Apr-24	Chapter 8: Risk and rates of return
Tue	09-Apr-24	Holiday
Thu	11-Apr-24	Holiday
Sun	14-Apr-24	Chapter 8: Risk and rates of return
Tue	16-Apr-24	Chapter 9: Stocks and their valuation
Wed	17-Apr-24	Exam 2 (Chapters 5 & 7)
Thu	18-Apr-24	Chapter 9: Stocks and their valuation
Sun	21-Apr-24	Chapter 9: Stocks and their valuation
Tue	23-Apr-24	Chapter 9: Stocks and their valuation
Thu	25-Apr-24	Chapter 10: The cost of capital
Sun	28-Apr-24	Chapter 10: The cost of capital
Tue	30-Apr-24	Chapter 10: The cost of capital
Thu	02-May-24	Chapter 10: The cost of capital
Sun	05-May-24	Chapter 11: The basics of capital budgeting
Tue	07-May-24	Chapter 11: The basics of capital budgeting
Wed	08-May-24	Exam 3 (Chapters 8 & 9)
Thu	09-May-24	Chapter 11: The basics of capital budgeting
Sun	12-May-24	Review
Sat	18-May-24	Final Exam (5:00pm – 7:00pm) place TBA





## **CBA Competency Goals**

1. <u>Analytical Competency:</u> A CBA graduate will be able to use analytical skills to solve business problems and make a well-supported business decision.

## **Student Learning Objectives:**

- 1.1. Use appropriate analytical techniques to solve a given business problem.
- 1.2. Critically evaluate multiple solutions to a business problem.
- 1.3. Make well-supported business decisions.
- 2. <u>Communication Competency:</u> A CBA graduate will be able to communicate effectively in a wide variety of business settings.

## **Student Learning Objectives:**

- 2.1. Deliver clear, concise, and audience-centered presentations.
- 2.2. Write clear, concise, and audience-centered business documents.
- **3.** <u>Information Technology Competency:</u> A CBA graduate will be able to utilize Information Technology for the completion of business tasks.

### **Student Learning Objectives:**

- 3.1. Use data-processing tools to analyze or solve business problems.
- 4. <u>Ethical Competency:</u> A CBA graduate will be able to recognize ethical issues present in business environment, analyze the tradeoffs between different ethical perspectives, and make a well-supported ethical decision.

## **Student Learning Objectives:**

- 4.1. Identify the ethical dimensions of a business decision.
- 4.2. Recognize and analyze the tradeoffs created by application of competing ethical perspectives.
- 4.3. Formulate and defend a well-supported recommendation for the resolution of an ethical issue.
- 5. <u>General Business Knowledge:</u> A CBA graduate will be able to demonstrate a basic understanding of the main business disciplines' concepts and theories.

## **Student Learning Objectives:**

5.1. Acquire a fundamental understanding of knowledge from the main business disciplines (e.g., finance, accounting, marketing, and management information systems, among others).