Course Details

Course Title: **Corporate Finance**

Course Code: FIN-821

Program: MBA 2K23

Prerequisite: None

Credit Hours: 3

Sections: A & B

Course Faculty

Faculty Name:

Email:

Office:

Course Description

This course is designed for the graduate business student, not just the finance major. This course will introduce you to the world of finance. Anyone involved with the management of a business needs to have at least some minimal knowledge of business finance. We will begin with a general overview and then go into more detail on several concepts, financial instruments, and techniques used in financial decision making such as the time value of money, asset valuation, and risk and return.

By the end of the class you have a basic grasp of finance principles and that you go beyond just memorizing a number of facts and formulas. Doing so will enable you to better understand current events in Finance and will provide a solid framework for any subsequent courses you may take in Finance.

Course Learning Outcomes (CLO)

Upon completion of the course, students should be able to

- **CLO 1**: Summarize the key elements of financial information which are necessary for evaluating the performance and value of financial assets. C2
- **CLO 2**: Analyze financial statements in order to determine company performance. C4
- **CLO 3**: Assess risk to quantify its impact on financial assets and investments. C5
- **CLO 4**: Apply valuation techniques on various financial assets to determine their value. C3
- **CLO 5**: Appraise projects and investment alternatives to assist in financial decision making. C5
- **CLO 6**: Identify ethical issues in financial decisions and their potential conflicts with corporate objectives. C3

MBA Program Learning Goals & Objectives

Goal 1: Students will be capable of critical thinking

LO 1.1: Students will be able to solve problems with the application of business knowledge.
LO 1.2: Students will be able to evaluate competing decision criteria and alternatives
Goal 2: Students will demonstrate leadership skills
LO 2.1: Students will be able to develop the ability to lead and manage in teams
LO 2.2: Students will be able to make sound decisions
Goal 3: Students will learn to communicate effectively
LO 3.1: Students will be able to communicate effectively in oral presentations
LO 3.2: Student will be able to create professional reports
Goal 4: Students will deal with the ethical dilemmas that arise in a business environment
LO 4.1: Students will be able to identify ethical concerns emanating from a business situation
LO 4.2: Students will be able to apply ethical guidelines to address business problems by examining a set of alternatives

Mapping Learning Objectives with Course Learning Outcomes

Learning Objective	LO 1.1	LO 1.2	LO 2.1	LO 2.2	LO 3.1	LO 3.2	LO 4.1	LO 4.2	Not mapped
CLO 1	✓								
CLO 2	•								
CLO 3	•								
CLO 4		•							
CLO 5				•					
CLO 6							✓		

LEARNING OBJECTIVES	CLO	COURSE EVALUATION ITEM
LO 1.1: Students will be able to solve problems with the application of business knowledge.	1, 2, 3	Quizzes, Assignment & Exams
LO 1.2: Students will be able to evaluate competing decision criteria and alternatives	4	Quizzes, Assignment & Exams
LO 2.2: Students will be able to make sound decisions	5	Quizzes, Assignment & Exams
LO 4.1: Students will be able to identify ethical concerns emanating from a business situation	6	Assignment

Required Course Material

The textbook for this course is:

Corporate Finance: A Focused Approach (CF)
Authors: Ehrhardt, M.C. & Brigham, E. F.
Edition: (4th Edition).
ISBN: 9781439078112
Publisher: South-Western Cengage Learning

Supplemental readings may also be used from academic and business journals.

NOTE: YOU ARE REQUIRED TO HAVE A FINANCIAL CALCULATOR IN EVERY CLASS. YOU WILL ALSO NEED A LAPTOP WITH WIFI IN CERTAIN CLASSES. IT IS YOUR RESPONSIBILITY TO ENSURE THAT YOUR WIFI CONNECTS TO THE UNIVERSITY NETWORK AND LMS.

Course Evaluation (Grade Breakup)

Grading will be done as per NBS criteria. The breakup of the grade points is as follows:

Quizzes	15%
Cases/Assignments/Project	15%
Mid-Term Exam	25%
Final Exam	45%

NOTE: Subject to change due to the ongoing COVD-19 situation.

Course Content (Weekly)

Weekly breakdown is given below

NOTE: Cases will be assigned throughout the course as appropriate.

Week	CLO	Lecture Topics & Readings
1-2	1,6	**Reading: (CF) Chapter 1** **An Overview of Financial Management and the Financial Environment**
2-3	1	**Reading: (CF) Chapter 2** **Financial Statements, Cash Flow, and Taxes**
4	2	**Reading: (CF) Chapter 3** **Analysis of Financial Statements**
5	4	**Reading: (CF) Chapter 4** **Time Value of Money**
6	3,4	**Reading: (CF) Chapter 5** **Bonds, Bond Valuation, and Interest Rates**
7	3,4	**Reading: (CF) Chapter 6** **Risk, Return, and the Capital Asset Pricing Model**
8	3,4	**Reading: (CF) Chapter 7** **Stocks, Stock Valuation, and Stock Market Equilibrium**
9		**Mid-Term Examination**
10	3,4	**Reading: (CF) Chapter 8** **Financial Options and Applications in Corporate Finance**
11	3,4	**Reading: (CF) Chapter 9** **The Cost of Capital**
12	3,4,5	**Reading: (CF) Chapter 10** **The Basics of Capital Budgeting: Evaluating Cash Flows**

13	3,4	**Reading: (CF) Chapter 11** **Cash Flow Estimation and Risk Analysis**
14	3,4	**Reading: (CF) Chapter 12** **Financial Planning and Forecasting Financial Statements**
15	3,4,5	**Reading: (CF) Chapter 13** **Corporate Valuation**
16	5	**Optional (Time Permitting)** **Reading: (CF) Chapter 15** **Capital Structure Decisions**
17		**Buffer Week**
18		**Final Examination**

Course Requirements and Grading
All students are expected to participate in class discussions. Well thought out and topic/course oriented discussions are encouraged. Discussions as well as lectures will draw on and supplement reading assignments. As there is a fair amount of material to absorb, students are encouraged to read the assigned readings before coming to class. We won't necessarily cover every chapter topic in class.

Students will be expected to have access to a laptop for certain class sessions including quizzes and assignments.

This course is organized into weekly sessions composed of readings and discussions among the students and myself. Homework and assignments build upon the readings and discussion, and include application to existing or potential challenges faced by firms. The course is laid out with the following process in mind:

1. Review the Readings assigned for a topic before class
2. Participate in the class discussion
3. Set aside at least as much time out of class as in class each week for study
4. Complete the homework assignment

Exams
All students must take a midterm and a final exam on the scheduled date and time. A calculator is allowed during exams; however laptops or cell phones are not allowed under any circumstances. Students will not share calculators .

All exams include a statement of integrity, which must be acknowledged, followed and signed by the student in order to receive the score.

Attendance

Attendance is mandatory for all class sessions. The exam department has specific criteria for permitting students to sit for the exams depending on their attendance record.

Classes are held in two consecutive one and a half hour sessions once each week. Attendance will be taken for each of the two sessions and may be revised during the session(s).

Academic Honesty

Students are encouraged to discuss homework assignments and class discussions among themselves but all submissions for grading must be your own and original work or the work of your project group (for group projects). It is not permitted to copy, duplicate or plagiarize work submitted by others, whether obtained online or otherwise. School policies will be enforced to the letter if cheating is suspected. As a general rule plagiarized work will be graded down from 50% to 0% of the total possible marks.

You are responsible for knowing and enacting academic conduct that is in line with the University's statement entitled "Academic Dishonesty" available at:

http://www.nust.edu.pk/usr/showContents.aspx?mdl=1839

The statement highlights examples of unacceptable behavior which include, but are not limited to, the following:

- Cheating: Intentionally using or attempting to use unauthorized materials, information, or study aids in any academic exercise; copying from another student's examination; submitting work prepared in advance for an in-class examination; taking an examination for another person or conspiring to do so.
- Plagiarism: Intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise; failure to attribute direct quotation, paraphrase, or borrowed facts or information.

It is expected that all work that is handed will be your own. Any ideas or content that come from another source must be properly cited (including any content taken from the Internet, books, articles and lectures).

Home work

In addition to the **graded** assignments, chapter-end practice questions and/or problems may be assigned in every class but neither collected nor graded. This exercise will prepare the students for the type of questions that will appear in the exams.

References & Learning Resources

NBS Library

Learning Management System (LMS)

Grading Scale

The Final student Grade is determined by the Exam Branch on a relative basis and will be consistent with NBS grading guidelines.

Make-ups:

There will be no make-ups for assignments and quizzes under any circumstances.

Late Submission Penalty
Under highly exceptional and legitimate circumstances, late submissions will be weighted down and scored according to the following table.

Delayed	Up to 3 days	Up to one week	After one week
Assignments	80%	50%	0%
Quizzes	0%	0%	0%

Class Conduct
NUST community comprises of individuals in pursuit of professional and academic excellence. As students are an integral part of this community, they are required to read and follow the NUST Code of Conduct specifically as it relates to Academic Honesty, Conduct, in-class Behavior, Interaction and dress code. Teamwork is encouraged. Respect for peers is critical, regardless of circumstances. Some expectations and pre-conditions for successfully completing the course include and are not limited to: No loud, rude or inappropriate behavior of any kind. No tardiness or persistent absenteeism. No text messaging or other cell phone use of any kind during class. No misconduct in terms of provocation, taunting and physical or verbal harassment of anyone. Any deviation would account for breach of the code of conduct and NUST prescribed penalties will apply.