

Fall 2017 Course Syllabus

Course Number: BA-303

Course Title: Finance Management

Credit: 3 Units (45 hours of lecture)

Days and Time: Mon 9:00am to 11:45am

Office hours: Mon & Wed 11:45am to 12:30pm or by appointment

Instructor: Prof. Albert Loh

Course Materials

Textbook: Fundamentals of Financial Management, by Brigham & Houston, 9th edition Concise (January 2016). ISBN-10: 1305635930; ISBN-13: 978-1305635937.

Tools: A handheld calculator HP10bII is required. **Mobile device calculator will not be allowed.**

Supplemental materials (such as periodical, article, or case study) will be provided in class.

Course Description

A consideration of financial control at the corporate management level, with special emphasis on the policies and practices required to place and control the sources and uses of capital. Emphasis will be placed on capital management and evaluation of alternative opportunities. Also examined are such matters as valuation, cash flow, funds acquisition, long-term financing, and budgets as tools for decision-making. Credit: 3 units (45 hours of lecture). *Prerequisite: BA45 Statistics.*

Learning Objectives

The objectives of the course are to study the finance function of a business firm and to introduce the theoretical framework and analytical tools and techniques of financial management to help make appropriate financial decisions. Students will learn about fundamental issues of business finance and key analytic tools used in the real business world. The main topics covered include, but are not limited to, (1) cost of capital and capital budgeting techniques, (2) asset valuation and the trade-off between risk and return, (3) capital markets, and (4) the financing decisions of the firm.

Course Learning Outcomes and Assessment:

Course learning outcomes	Assessment activities
Application and analysis of concepts, theories, and tools used in financial decision-making.	Assessed by closed-book examination.
Analysis of financial statements for performance evaluation, including ratio analysis.	Demonstrate the ability to explain stock research reports and financials found in Yahoo Finance, MarketWatch, and other related websites and assessed by closed-book examination.
An understanding of time value of money related to security pricing, capital budgeting, and the associated cost of capital and capital structure.	Assessed by closed-book examination.
Study of various working capital management techniques and dividend policies.	Assessed by closed-book examination.
Hands-on experience in the use and application of financial tools.	Assessed by use of financial calculator for various financial calculations.

Instructional Methodology

The course will be conducted in the form of lectures and discussions on each topic shown in the class schedule below.

Course Requirements and Evaluation

The class will not begin until all mobile devices are removed and kept away from the student's desk.

While in class, students are expected to conduct themselves in a professional manner. Professionalism includes regular attendance, participation in class discussions, civil conduct, and ethical behavior, etc. If a

student is observed coming to class late often, being disrespectful to peers, texting or using mobile devices, or carrying on personal conversations during lecture, the professionalism portion of the grade will be reduced based on a demerit system. The course begins with each student having the full 50 points. Any absence after the last day to drop a class and/or tardiness without valid reasons greater than 3 times will result in 5 points deduction, respectively. Behavioral offenses such as texting, using of mobile devices, or engaging in disorderly conduct in spite of reminder or warning will result in 10 points deduction.

Homework assignment: Every student needs to read the PowerPoint Slides according to the syllabus timetable in preparation for the upcoming class session.

Higher education is about learning how to learn. So in acquiring new knowledge, always pay attention to the learning objectives of each chapter or topic. In addition, you will enhance your understanding by solving the chapter problems to be assigned in class. Of course, you are welcome to bring questions to class for discussion by reading ahead of each classroom lecture. Achievement is assured when done repetitively.

Your performance in this course will be evaluated under the following model:

Mid-Exam 150 points	A = 361 – 400
Final Exam 200 points	B = 301 - 360
Professionalism: 50 points	C = 241 - 300
Total 400 points	D = 201 - 240
	F = < 200

The mid-term and final exams include open-ended, multiple choice, or both types of questions and problems that are similar to the term assignments. They are designed to test both theory and problem solving. There will be no “mark-up credit” or "extra credit" work during and after the semester. The instructor reserves the right to modify the grading system based on class performance and notification to the students about any change during the semester. You are responsible to keep apprised of any change in syllabus. If you plan to be sick on exam days, please do the exam a day earlier before getting sick.

The key to success in this course is communication and interaction. Thus, we will have to work as a team. First, we will create a positive learning environment where everyone can participate without fear. Second, relevant reading and problem assignments will be presented and discussed in class. When in doubt, ask.

Scholastic Dishonesty

Scholastic dishonesty will not be tolerated. Students who violate rules of academic dishonesty are subject to disciplinary penalties, including failure in the course and/or other actions from the University.

Tentative Class Schedule

Date	Topics
Aug 21	Course Introduction, Chapters 1 & 2: Financial Management & Markets and Instruments
Aug 28	Chapters 3 & 4: Financial Statement Analysis (Project: TCM Company Research Report)
Sept 11	Chapter 6: Interest Rate
Sept 18	Chapter 8: Risk & Return
Sep 25	Chapters 5: Time Value of Money (HP 10bII calculator)
Oct 2	Chapter 7: Bonds
Oct 9	Chapter 9: Stocks
Oct 16	2-hour Mid-term Exam (Closed Books)
Oct 23	Exam results review & Chapter 10: Cost of Capital
Oct 30	Chapter 13: Capital Structure
Nov 6	Chapter 11 & 12: Capital Budgeting & Cash Flow
Nov 13	Chapter 14: Dividend Policy and Share Repurchases
Nov 20	Special Project Day – Apple Corporation
Nov 27	Chapter 15: Working Capital Management

Dec 4	Supplemental: Options, Preferred Stock, Warrants and Convertible
Dec 11	2-hour Final Exam (Closed Books)

Addendum: Supplemental Course Materials

The PowerPoint slides are designed to give students a head start in learning course materials in a concise and coherent fashion. They are not intended to substitute, but complement, the textbook and classroom lectures. Don't just read; you need to absorb and understand the body of knowledge through a synthesis of critical thinking and problem solving skills. Thus attending classroom lectures and completing exercises and assignments are critical to your success.

Syllabus reviewed: Aug 1, 2017

Appendix. Program and Institutional Learning Outcomes.

Institutional Learning Outcomes (ILOs)	
<i>MBA Graduates of Lincoln University should be able to:</i>	
1b	Recognize and be able to work with the components of reasoning and problem solving; understand concepts, assumptions, purpose, conclusions, implications, consequences, objections from alternative viewpoints, and frame of reference.
2b	Gather and assess relevant information, using abstract ideas to interpret it effectively; to develop well-reasoned conclusions and solutions, and test them against relevant criteria and standards
3b	Be exemplary business professionals and try to ensure that the products of their efforts will be used in socially responsible ways, will meet social needs, and will avoid harmful effects to health and welfare
4b	Lead by example in order to create highly collaborative organizational environment, and be able to develop and use strategies to encourage employees at all organizational levels to do the same.
5b	Set goals and have a vision of the future. The vision should be owned throughout the organization. As effective leaders, they should habitually pick priorities stemming from their basic values.
6b	Continually look for, develop, and offer new or improved services, and be able to use original approaches when dealing with problems in the workplace.
7b	Demonstrate fluency in the use of tools, technologies and methods in the field. They should know how to evaluate, clarify and frame complex questions or challenges using perspectives and scholarship from the business discipline.

Program Level Outcomes (PLOs)	
<i>Students graduating our MBA program will be able to:</i>	
1	Develop and exhibit applied and theoretical knowledge in the field of management and business administration
2	Use theoretical knowledge and advanced problem-solving skills to formulate solutions and identify risks in the following fields: international business, finance management, general business, human resources management, management information systems, marketing management
3	Communicate within a highly specialist environment that allows the presentation of critiques of complex strategic matters
4	Demonstrate autonomy, creativity, and responsibility for managing professional practices
5	Demonstrate leadership and set strategic objectives for team performance
6	Identify ethical issues/problems in business organizations and reach decisions within ethical framework

Institutional Learning Outcomes (ILOs)

A Graduates of Lincoln University MS Program should be able to

1	Recognize and be able to work with the components of reasoning and problem solving; understanding concepts, assumptions, purpose, conclusions, implications, consequences, objections from alternative viewpoints, and frame of reference.
2	Gather and assess relevant information, using abstract ideas to interpret it effectively; being able to develop well-reasoned conclusions and solutions, and testing them against relevant criteria and standards
3	Be exemplary business professionals and try to ensure that the products of their efforts will be used in socially responsible ways, will meet social needs, and will avoid harmful effects to health and welfare
4	Lead by example in order to create highly collaborative organizational environment, and be able to develop and use strategies to encourage employees at all organizational levels to do the same.
5	Set goals and have a vision of the future. The vision should be owned throughout the organization. As effective leaders, they should habitually pick priorities stemming from their basic values.
6	Continually look for, develop, and offer new or improved services, and be able to use original approaches when dealing with problems in the workplace.
7	Demonstrate fluency in the use of tools, technologies and methods in the field. They should know how to evaluate, clarify and frame complex questions or challenges using perspectives and scholarship from the business discipline.

Program Level Outcomes (PLOs)

Students graduating our MS in Finance Management program will be able to:

1	Demonstrate expert-level understanding of the aspects of finance management including mathematical, statistical, financial, and economic.
2	Develop knowledge of finance management including international finance, international securities, commercial banking and lending, investment science, real estate, and stock market.
3	Recognize financial problems and provide creative solutions. Integrate theory and practice for strategic analysis in the field of finance management.
4	Apply quantitative methods of analysis to analyze financial data.
5	Communicate to relevant audiences including written and oral communication.
6	Work effectively with a team of colleagues on diverse projects.
7	Identify and analyze the ethical obligations and responsibilities in the field of finance management.

Institutional Learning Outcomes (ILOs)	
<i>DBA Graduates of Lincoln University should be able to:</i>	
1c	Incorporate various modes of thinking, among them: scientific thinking, mathematical thinking, historical thinking, anthropological thinking, economic thinking, and moral thinking.
2c	Operate within alternative systems of thought, recognizing and assessing the needs, with related assumptions, implications, and practical consequences; and being able to communicate results effectively with others in figuring out solutions to complex problems
3c	as exemplary business professionals, minimize the possibility of indirectly harming others by following accepted standards at local, national or international levels; to be able to assess the likelihood and physical and social consequences of any developed product's harm to others.
4c	Integrate collaboration into organizational workflows, create a supportive environment for collaboration and teamwork, and lead by example.
5c	Have perseverance to accomplish a goal despite potential obstacles, use sound judgments to make decisions at a right time, and make timely appropriate changes in thinking, plans, and methods in achieving organizational goals.
6c	Set up realistic goals for the organization, encourage innovative strategies, and convey a clear sense of future direction to employees.
7c	Formulate and arrange ideas, designs, or techniques, and apply them to specific issues and problems. They should be able to apply current research, scholarship and or/techniques in the field.

Program Level Outcomes (PLOs)	
<i>Students graduating our DBA program will be able to:</i>	
1	Demonstrate advanced knowledge and competence in the latest academic theories, concepts, and techniques in the field of business administration.
2	Demonstrate effective research skills including formulation of research problem; integration of previous literature into an appropriate literature review; design of a research study; data analysis; and summary and presentation of results.
3	Create and present advanced forms of oral and written communications, including teaching and advising.
4	Generate, evaluate and assess the ethical obligations and responsibilities of business for the purpose of responsible management.
5	Apply the knowledge from the area of specialization and provide consulting to other business industries or other fields.