

Standard Course Outline

FIN 300

Business Finance

1. General Information:

Units: 3 credits

Prerequisites: None.

Course Coordinator:

SCO prepared by: Dr. Chanwit Phengpis and Dr. Hamdi Bilici

Date Prepared: March 2017

2. Catalog Description:

Introductory course for all business majors. Integration of computer applications and management information systems in (1) Time Value of Money, Risk, Valuation, Cost of Capital; (2) Capital Budgeting; (3) Long-Term Financing Decisions; (4) Working Capital Policy and Management; (5) Financial Analysis and Planning; (6) International Finance; (7) Special topics including Mergers, Acquisition and Bankruptcy. Letter grade only (A-F).

3. Curriculum Justification:

The course is aligned with the CBA learning goals of critical thinking, business functions, quantitative, technical skills and ethics.

4. Course Objectives:

- **Critical Thinking Learning Goal:** Students will be able to (a) apply time value of money concepts and the risk and return theory and show how they are related to the improvement of business decisions and performance, and (b) show that an analysis of historical financial performance and long-term financial planning can improve business decisions and value.

- **Business Functions Learning Goal:** Students will be able to (a) demonstrate that they understand the advantages, and disadvantages and costs of the sources of long-term capital (specifically bonds, preferred stock, and common stock) and how these sources can be used to support the growth of business, and (b) apply capital budgeting techniques to make long-term investment decisions.

- **Quantitative and Technical Skills Learning Goal:** Students will be able to (a) apply time value of money quantitative techniques to business information and show how the techniques are related to investment decisions and improvement of business performance, and (b) demonstrate that they can evaluate a firm's blended cost of capital and understand how it is related to business value.

- **Ethics Learning Goal:** Students will be able to (a) distinguish ethical corporate actions from ones that are not, and (b) understand how unethical behavior can lead to a loss of value and decline of a firm.

5. Outline of Subject Matter:

Topics to be covered in this class typically include:

	Topics
1	An overview of financial management and the roles of financial managers
2	Introduction to financial markets and institutions
3	Interest rates: Determinants of market interest rates and term structure of interest rates
4	Financial statements, cash flows and taxes
5	Analysis of financial statements
6	Time value of money
7	Bond valuation
8	Stock valuation
9	Risk and rates of return
10	The weighted average cost of capital (WACC)
11	Basics of capital budgeting, cash flow estimation and risk analysis
12	Dividend policy and share repurchases
13	Introduction to multinational financial management
14	Financial planning and forecasting
15	Working capital policy and management

6. Methods of Instruction:

Method of instruction generally comprises a combination of lecture, class discussions, and in-class exercises. Homework assignments, case studies, reports of current financial topics, and group projects may be used to strengthen students' knowledge of relevant finance theories and applications. This class can be offered as an online, hybrid, or flipped class, with the approval of the department chair.

An example of textbooks used in this class is *Fundamentals of Financial Management* by E.F. Brigham and J. Houston, Thomson/South-Western.

Examples of textbooks used in this course are:

- *Fundamentals of Corporate Finance*, by Brealey, Myers and Marcus; McGraw-Hill/Irwin
- *Essentials of Corporate Finance* by Ross, Westerfield and Jordan; McGraw-Hill/Irwin
- *Principles of Corporate Finance* by Brealey, Myers and Allen; McGraw-Hill/Irwin
- *Intermediate Financial Management* by Brigham and Daves; Thomson/South-Western

7. Instructional Policies:

Instructors may specify their own policies with regard to grading, class-room behavior, make-up exam, withdrawal, academic integrity, absences, etc., as long as these policies are consistent with the University policies.

The students are expected to comply with the universally accepted norms of considerate and courteous behavior, and with all University rules and policies found in the current [University Catalog](#). It will be assumed that the students will adhere to the tenets of *academic integrity* as articulated in [Dean's Letter on Academic Integrity](#) throughout this course.

Students with Disabilities: Students with disabilities are responsible for notifying their instructor as early as possible of their needs for an accommodation of a verified disability. A student with a disability is urged to consult with Disabled Student Services as soon as possible in order to identify possible accommodations to enhance academic success.