

## Course Outline

### FN201 Business Finance

**Semester 2/2022 (January 9 - May 6, 2023)**

**Number of Credit:** 3 credits (3-0-6)

**Prerequisite:** AC201 Fundamental Accounting

#### Course Description:

This course studies the basic principles of financial management for business as well as the responsibilities of financial managers in order that they can perform their best to maximize the enterprise value. Discussions will cover financial analysis, cash flow analysis, financial planning and control, fundamental analysis on risk and return, time value of money, current asset management, fixed assets investments, allocation and acquisition of funds, short-term and long-term financing, and costs of financing.

#### Course Objectives:

This course aims at developing students to have financial knowledge to deal with many issues in business finance. It will also form a foundation for further finance courses. Key objectives of this subject include:

1. to study the basic principles of financial management for business.
2. to provide an introduction to the theories of finance and decision tools for financial managers.
3. to discuss the fundamental of financial planning and control, investment, and capital financing.

#### Class Time and Logistic

**Class day:** Thursday

**Class time:** 2.00 – 5.00 PM

**Venue:** Room 302, Faculty of Economics

**Teaching Materials Platform:** Google Classroom <https://kmutt.me/201class222>

**Instructor:**

**Name:** Dr. Winai Homsombat  
**Office Hours:** By appointment  
**Email:** [winai\\_be@econ.tu.ac.th](mailto:winai_be@econ.tu.ac.th)

**Expected Learning Outcomes**

**1. Morality and Ethics**

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Possess honesty, sacrifice, self-social, and environmental responsibility.	Class participation
N/A	2. Value “sufficiency” theory and adapt it in life path by adhering to adequacy, rationale, and immunity development.	
N/A	3. Value disciplines, respect, and comply with the rules and regulations of the institution and society at large.	
N/A	4. Acquire knowledge related to business morality and ethics, and be able to handle ethical dilemma with integrity.	

**2. Knowledge**

Applicability	Expected Learning Outcomes	Evaluation Method
N/A	1. Acquire knowledge on and understand the important concepts in business management.	
●	2. Acquire knowledge on and understand the important social and science concepts related to business management.	Class participation, Assignment, and Examination
N/A	3. Acquire knowledge on and understand the important concepts related to business processes, planning, corporate structures, operations, control, performance evaluation and contingency plan to suit the circumstances.	
N/A	4. Acquire the knowledge on academic advancement and professional development in business management including the understanding of the situational adaptability and its impacts on business.	

### 3. Intellectual Development

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Be able to search and process information and utilize various concepts appropriately in a given circumstance in order to obtain relevant information to benefit in the rapidly changing business environment.	Assignment and Examination
N/A	2. Be able to think systematically, rationally and creatively and to integrate knowledge from other disciplines to solve the problems in business and other settings.	
N/A	3. Be able to collectively propose solutions to problems at hand and analyze the impacts of the proposed solutions and be able to choose the solution that is appropriate to a given situation to ensure business competitive advantages.	

### 4. Interpersonal Skills and Responsibilities

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Be able to work in team, possess interpersonal skills and leadership skills, and be professionally adaptive to a given situation.	Class participation and Assignment
N/A	2. Be creative and constructively criticize to solve problem of the team.	
N/A	3. Be responsible in lifelong learning to develop self and professional career.	

### 5. Quantitative Analysis, Communication and Information Technology

Applicability	Expected Learning Outcomes	Evaluation Method
●	1. Be able to apply mathematics, statistics, quantitative analysis in analyzing and making decisions in business and daily life.	Assignment and Examination
N/A	2. Be able to efficiently communicate in Thai and foreign languages that are relevant in doing Business.	
N/A	3. Be able to explain the issues and make the issues clear in verbal or writing, and be able to choose the appropriate pattern of communication for different groups of audience both in business context and in other contexts.	
○	4. Be able to utilize the information technologies or others to support the business operations.	Assignment and Examination

**Remark: ● Primary expected outcome ○ Secondary expected**

**Grading Criteria:**

Class participation	10%
Quiz and Assignment	20%
Mid-term examination	30%
Final examination	40%

Mid-term and final examination dates are as follows.

Type of evaluation	Evaluation Method	Evaluation date
Class participation and Assignment	Written assignment or quiz (Essay questions)	During Week 1-7 and 9-16
Mid-term	Take-Home Examination	Thursday, March 2, 2023; 15.00 - 17.00 hrs.
Final	Take-Home Examination	Saturday, May 20, 2023; 09.00 - 12.00 hrs.

**Class policies:**

- 1) Lectures will stress the most important issues addressed in the readings. You are responsible for all material covered in class and assigned readings. Lectures may go beyond the scope of the textbook. Therefore, it is important for you to attend and participate in class.
- 2) There will be assignments as deemed appropriate to accommodate effective learning. Each assignment will be graded based on the quality of the analysis and the ability to apply the principles of financial management for managerial decision. Lecture notes, exercises, and guided solution to each lecture, as well as other useful materials, could be accessible from class Moodle.
- 3) You are responsible for all announcements and changes made in class. However, there will be no make-up quiz and final examination without prior consent from the instructor. If a student has a legitimate, verifiable reason (e.g., doctor's note), a separate comprehensive examination will be given.

**Main Text:**

- **BE:** Brigham, E. F., & Ehrhardt, M. C. (2013). Financial management: Theory & practice. Cengage Learning.
- **RWJ:** Ross, S.A., Westerfield, R.W., Jordan, B.D., (2012). Fundamentals of Corporate Finance. 10th Edition. New York: McGraw-Hill/Irwin.

### Recommended Texts & Materials

- Brigham, E.F., Houston, J.F., Hsu, J.M., Kong, Y.K., Bany-Ariffin, A.N. (2018). Essentials of Financial Management. 4th Edition, Cengage Learning.
- Brealey, R.A., Myers, S.C., Allen, F., (2010). Principles of Corporate Finance. 10th Edition. New York: McGraw-Hill/Irwin.
- Brigham, E.F., Ehrhardt, M.C., (2011). Financial Management: Theory and Practice. 13th Edition. OH: South-Western.

### Tentative Class Schedule:

Class	Topics
1	<b>Lecture 1:</b> Introduction to corporate finance and financial statements <i>Reading: Lecture Note, BE Chapter 1-2, RWJ Chapter 1 and 2</i>
2	<b>Lecture 1:</b> Introduction to corporate finance and financial statements <i>(Continued)</i>
3	<b>Lecture 2:</b> Analysis of Financial Statements <i>Reading: BE Chapter 3, RWJ Chapter 3</i>
4	<b>Lecture 2:</b> Analysis of Financial Statements <i>(Continued)</i>
5	<b>Lecture 3:</b> Working Capital Management – Cash Cycle <i>Reading: Lecture Note, BE Chapter 16, RWJ Chapter 18</i>
6	<b>Lecture 3:</b> Working Capital Management – Short-term Financing <i>(Continued)</i>
7	<b>Lecture 4:</b> Time Value of Money * <i>Reading: BE Chapter 4, RWJ Chapter 5 and 6</i>
<b>8</b>	<b>MID TERM EXAMINATION: Thursday, March 2, 2023; 15.00 - 17.00 hrs.</b>
9	<b>Lecture 4:</b> Time Value of Money * <i>(Continued)</i>
10	<b>Lecture 5:</b> The Basics of Capital Budgeting <i>Reading: BE Chapter 10, RWJ Chapter 9</i>
11	<b>Lecture 5:</b> The Basics of Capital Budgeting <i>(Continued)</i>
12	<b>Lecture 6:</b> Bonds and Stocks <i>Reading: BE Chapter 5 and 7, RWJ Chapter 7-8</i>
13	<b>Lecture 6:</b> Bonds and Stocks <i>(Continued)</i>
14	<b>Lecture 7:</b> Introduction to Risk and The Cost of Capital <i>Reading: BE Chapter 6 and 9, RWJ Chapter 14</i>
15	<b>Lecture 7:</b> Introduction to Risk and The Cost of Capital <i>(Continued)</i>
16	<b>Lecture 8:</b> Capital Structure and Related Issues* <i>Reading: BE Chapter 15, RWJ Chapter 15-16</i>
<b>17</b>	<b>FINAL EXAMINATION : Saturday, May 20, 2023; 09.00 - 12.00 hrs.</b>

Note: \* Course content may be change as appropriate.

## ACADEMIC CALENDAR & HOLIDAY SEMESTER 2/2022

Semester 2/2022 (January 9 - May 6, 2023)	
Registration at REG TU (*ID.62-65)	November 22 – 25, 2022
Tuition Fee Payment Period (Via TU Greats App)	November 27, 2022 – January 7, 2023
Classes Begin	January 9, 2023
Add-drop period	January 9 - 22, 2023 <i>(from 9.00 AM of January 9 to 10.30 PM of January 22)</i>
Tuition Fee Payment Period (Via TU Greats App)	January 9 - 23, 2023 <i>(9 AM - 10.30 PM)</i>
Mid-term Examination Period	February 27 - 28 to March 4, 2023
<i>Makha Bucha Day*</i>	<i>March 6, 2023</i>
Withdrawal period with "W" on record	January 25 – March 19, 2023 <i>(from 9.00 AM of January 25 to 10.30 PM of March 19)</i>
<i>Chakri Memorial Day*</i>	<i>April 6, 2023</i>
<i>Songkran Festival Day*</i>	<i>April 10 - 16, 2023</i>
<i>Coronation Day*</i>	<i>May 4, 2023</i>
Last day of class for Semester 2/2022	May 6, 2023
Final exam period	May 8 – 22, 2023
<i>Royal Ploughing Ceremony Day*</i>	<i>To be announced</i>
Submitting Forms for Degree Conferral	January 9 - 22, 2023

Remark \* Holiday, No classes during this period