

Financial Management

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|--------------------------|--------------------------------------|----------|--|------------------|------------------|-------------------|
| Course Name | Course type (credit/hours) | | Required course(3/3) | | Course code | I080 |
| | Target students Division/major/grade | | Business Administration/Sophomore | | Opening semester | 2018 2ND SEMESTER |
| | Class time and classroom | | Tue B(DaB106)Thu A(DaB106) | | English Grade | A(100%English) |
| Reference to this course | Prerequisite courses | | Statistics | | | |
| | Related basic courses | | Statistics | | | |
| | Recommended concurrent courses | | | | | |
| | Related advanced courses | | Investments, Advanced Financial Management | | | |
| Instructor | Name (title/division) | | Sung Won Seo(Assistant Professor, Business Administration) | | | |
| | Office Room Number | 다산관505-2 | Office phone Number | 3688 | e-mail | |
| | Office hours | 화목 | | Homepage address | | |
| Teaching Assistant | Name (title/division) | | | | | |
| | Office Room Number | | Office phone Number | | e-mail | |

1. Introduction

This course covers the theory and the quantitative tools that are necessary for evaluating firm values and understanding financial markets. Specifically, we deal with the valuation of future cash flows, pricing stocks and bonds, capital budgeting, risk and return, and long-term financing.

2. Course Objectives

This course covers the introduction of financial issues.
Our goal is to understand the following topics.

1. some basin accounting
2. Time value of money
3. pricing stocks and bond
4. capital budgeting
5. stock return and risk
6. the cost of capital
7. Codes of ethics

K1: students learn the basic knowledge about finance.

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| | |
|----|--|
| K1 | Students understand basic theoretical knowledge in core areas of Business Administration/E-Business. (Basic Knowledge) |
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3. Class types and activities

Students are strongly recommended to read the text book and Power Point files (written in English) before the classes.

Textbooks, lecture notes, and any other materials are provided in English, and the basic concepts will be explained in English.

This course should be basically conducted in English. However, to participate in this class, English fluency is not important at all. Your passion and interests are necessary.

You can send me an e-mail or discuss with me after the class. You can also visit my office when you need anything. In my classes, please feel free to ask and claim whatever you want.

4. Teaching Method

☒ lecture

☒ discussion and debate

☐ team project(presentation and case studies)

☐ experiments(role-playing,etc)

☐ designing and production

☐ on-site learning(on-site training)

☐ others

5. Support Systems in Use

☒ AjouBb

☐ automatic recording system

☐ web-based assignment

☐ cyber lecture

☐ online content

☐ class behavior analyzing system

☐ others

6. Teaching Tools

| | | |
|--|---|---|
| <input type="checkbox"/> PBL(Problem Based Learning) | <input type="checkbox"/> CBL(Case Based Learning) | <input type="checkbox"/> TBL(Team Based Learning) |
| <input type="checkbox"/> UR(Undergraduate Research) | <input type="checkbox"/> FL(Flipped Learning) | <input type="checkbox"/> DSAL(Data Science Active Learning) |
| <input type="checkbox"/> others | | |

7. Knowledge and ability required for taking this course

Students need to understand the principles of Accounting. Sometimes statistical tools are also helpful.

8. Method of Evaluation

| Evaluation Item | The Number of Times | Evaluation Proportion | Remarks |
|-----------------|---------------------|-----------------------|-----------------|
| Attendance | | | |
| midterm exam | | 30% | |
| final exam | | 40% | |
| quiz | | | |
| presentation | | | |
| discussion | | | |
| homework | | 20% | 팀과제 10% 개인과제10% |
| etc | | 10% | 수업참여도 |
| study hours | | | |

9. Textbook and supplementary material

| Main/Sub | Title (Web-site) | Writer | Publisher | Publication year |
|----------|-----------------------------------|-------------------------------|-------------|------------------|
| Main | Fundamentals of Corporate Finance | Ross, Westerfield, and Jordan | McGraw-Hill | 2016 |
| Ref. | 옛센셜 기업재무 | 저자: Ross / 역자:연강흠 | | |

10. Class system and Class shedule

We will cover the basic ideas of finance. Students may refer to the chapters of the following texts.

Any version of the text books are fine.

1. "Fundamentals of Corporate Finance", Ross, Westerfield, and Jordan, McGraw-Hill. Asia Global edition.
2. Articles from "The Economist"
3. 엡센셜 기업재무 저자: Ross / 역자: 연강흠
4. Ross의 재무관리 저자: Ross / 역자: 박원규

< Class Schedule >

* language : K-korean, E-English

| Week s | Topics | lang uag e | Instructor | Teaching Method | Evaluation Method | Matter to be prepared |
|-----------|---|------------------|--------------|--------------------|----------------------|--------------------------|
| 1 | Introduction to corporate finance | E | Sung Won Seo | | | |
| 2 | Time value of money | E | Sung Won Seo | | | |
| 3 | Discounted cash flow valuation | E | Sung Won Seo | | | |
| 4 | Interest reates and bond valuation (Homework) | E | Sung Won Seo | | | |
| 5 | Stock valuation | E | Sung Won Seo | | | |
| 6 | NPV and other investment criteria | E | Sung Won Seo | | | |
| 7 | Capital Budgeting | E | Sung Won Seo | | | |
| 8 | Mid-term examination | E | Sung Won Seo | | | |
| 9 | Some lessons from capital market history | E | Sung Won Seo | | | |
| 10 | Return risk and security market line 1 | E | Sung Won Seo | | | |
| 11 | Return risk and security market line 2 | E | Sung Won Seo | | | |
| 12 | An overview of the further studies in finance area | E | Sung Won Seo | | | |
| 13 | Long-term Financing(Quiz) | E | Sung Won Seo | | | |
| 14 | Long-term Financing | E | Sung Won Seo | | | |
| 15 | Codes of ethics for financial professionals | E | Sung Won Seo | | | |
| 16 | Final examination | E | Sung Won Seo | | | |

11. Other items of notification

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