
SYLLABUS

Date/Revision August 19, 2015
Faculty Business and Social Sciences
Approval Dr. Samuel Prasetya/Dr. Tutuko Prajogo

SUBJECT : PRINCIPLES OF FINANCIAL MANAGEMENT 1

1. Identification of Subject:

Name of Subject : Principles of Financial Management 1
Code of Subject : FINA-1000
SKS/ECTS : 2/3
Semester : 1
Study Program : B-MGT/B-IBA
Lecturer : Mr. Wiryawan, M.Ak., Ak., CA., CFP®, AEPP™, QFE™

2. Competency (Learning Outcome)

- At the end of the course students will have an overview of the most important in basic financial management.
- After completing the course, students will be able to describe the core aspects of basic financial management and will be able to illustrate, contrast, and apply the main concepts and theories to business implication.
- Through the successful participation in this course students are able to recognize the basics analysis about financial management.
- Students are also able to discuss critically the role of financial managers in company.

3. Description of Subject:

The main topics to be covered are:

- Financial market and institutions
- Financial statement, cash flows and taxes
- Analysis of financial statements
- Time value of money, interest rates
- Bond and their valuation
- Risk and rates of return
- Stock and their valuation

4. Learning Approach

Approach : Combination of Expository - inquiry and colaborative
Method : Discussions, questions/answers, sample problems/cases, group works
Student Task : Home work, presentation
Media : LCD projector

5. Evaluation

Maximum absences	: 25%
Projects (individual & group)	: 20 points
Presentation	: 10 points
Quizzes	: 10 points
Final Examination	: 60 points
Total	: 100 points

6. Contents/Topics of Lecturing

Week	Content/ Topics of Lecturing	Text Book Chapter	Remarks
1	Introduction session <ul style="list-style-type: none"> Forms of business organization Main financial goal Stockholder-manager conflicts Business ethics 	Ch. 1	Group formation Group Topic selections for Group writing project
2	Financial markets and institutions <ul style="list-style-type: none"> The capital allocation process Financial and stock market Stock market and returns 	Ch. 2	
3	Financial statements, cash flow, and taxes <ul style="list-style-type: none"> Financial statement and reports Income statement, stockholder equity statement, statement of financial position Statement of cash flow Income taxes 	Ch. 3	Draft I
4	Analysis of financial statements <ul style="list-style-type: none"> Liquidity ratio Asset and debt management ratio Profitability ratio Market value ratio DuPont equation Using financial ratio to assess performance 	Ch. 4	
5	Time value of money I: <ul style="list-style-type: none"> Future values Present values Finding interest rate and number of years 	Ch. 5	Draft II Quiz I
6	Time value of money II: <ul style="list-style-type: none"> Annuities: ordinary annuities and annuity due Perpetuities 	Ch. 5	

Week	Content/ Topics of Lecturing	Text Book Chapter	Remarks
7	Evaluation from previous discussion and chapters	Ch. 1-5	
8	Interest rates I: <ul style="list-style-type: none"> The cost of money The determinant of market interest rates The term of structure of interest rates 	Ch. 7	Draft III
9	Interest rates II: <ul style="list-style-type: none"> Determinant of yield curve Using yield curve to estimate future interest rates Macroeconomic factors that influence interest rate levels 	Ch. 7	Quiz II
10	Bond and their valuation I: <ul style="list-style-type: none"> Key characteristic of bonds Bond valuation Bond yields 	Ch. 9	Draft IV
11	Bond and their valuation II: <ul style="list-style-type: none"> Changes in bond values over time Bonds with semi-annual coupons Assessing a bond's riskiness Bond markets 	Ch. 9	Quiz III
12	Risk and rates of return <ul style="list-style-type: none"> The risk-return trade-off Stand-alone risk Risk in a portfolio context: The CAPM The relationship between risk and rates of return 	Ch. 8	Draft V
13	Stock and their valuation <ul style="list-style-type: none"> Type of stock Discounted dividend model Stock price and intrinsic value Enterprise-based approach valuation 	Ch. 10	Quiz IV
14	Review chapters for final exams& group projects	Ch7-10	Final draft
15	Final Examination	Ch 7-10	

7. Book Reference:

- Main Textbook: Brigham, Eugene, Joel F. Houston, Hsu Jun-Ming, Kong Yoon Kee, and A. N. Bany-Arifin (2014), *Essentials of Financial Management*, 3rd Edition, Cengage Learning Asia Pte, Ltd, Singapore. ISBN # 978-981-4441-37-7
- Additional Reference:
 - Hand-outs & Journal articles