

Macao Polytechnic Institute

School of Business

Bachelor of Accounting

Module Outline

Academic Year 2020 / 2021

Semester 2

Learning Module	Business Finance		Class Code	FINA2120-223	
Pre-requisite(s)	Nil				
Medium of Instruction	English			Credit	3
Lecture Hours	45 hrs	Lab/Practice Hours	0 hrs	Total Hours	45 hrs
Instructor	Myriam Vong		E-mail	imvong@ipm.edu.mo	
Office	M551, Meng Tak Building, Main Campus		Telephone	8599-3298	

Description

This course provides an introductory examination of business finance. It will cover the basic principles of finance and their applications to financial problems of business enterprises. Through illustration, discussion, and application, students will learn the tools and techniques that can be applied to understanding, evaluation, and resolution of financial problems.

Learning Outcomes (Course Intended Learning Outcomes)

After completing the learning module, students will be able to:

1. explain the role of the financial manager, and understand the financial markets in which the manager operates;
2. apply time value of money concepts single sum, mixed streams, present and future annuities;
3. explain the basic features of bonds and stocks and value these securities;
4. evaluate corporate investment decisions using various capital budgeting techniques;
5. apply the concept of risk to evaluate a single asset, portfolios and various types of risk.

Alignment of Program and Course Intended Learning Outcomes (PILO and CILO)

PILOs	CILOs				
	1	2	3	4	5
1. Integrate the contemporary theories, principles of accounting and business disciplines relevant to general business practice.	✓	✓	✓	✓	✓
2. Assess general business scenarios with mathematical and statistical skills.		✓	✓	✓	✓
3. Apply critical thinking and logical analysis skills and techniques to solve business problems.				✓	✓
4. Interpret and analyze accounting information for internal control, planning, performance evaluation, and coordination to continuously improve business process.					
5. Apply accounting or business software for business analysis.					
6. Develop queries to assess management information from database to improve efficiency and effectiveness.					
7. Synthesize the latest requirement of international accounting and auditing standards in preparing financial statements and auditing reports.					
8. Utilize appropriate written and spoken forms to communicate effectively with stakeholders in various cultural environment.					
9. Recommend an appropriate course of action by ethically examining the economic, environmental, political, legal and regulatory contexts of global business practice.					
10. Utilize the latest empirical findings and academic studies to support the recommendation of business projects.					

Content

<i>Topics</i>	<i>Duration</i>
1. Goals and Governance of the Firm (Chapter 1)	1.5 hrs
2. Financial Markets & Institutions (Chapter 2)	1.5 hrs
5. The Time Value of Money (Chapter 5)	4.5 hrs
6. Valuing Bonds (Chapter 6)	4.5 hrs
7. Valuing Stocks (Chapter 7)	4.5 hrs
8. Net Present Value and Other Investment Criteria (Chapter 8)	4.5 hrs
Midterm Assessment	3.0 hrs
9. Using Discounted Cash-Flow Analysis to Make Investment Decisions (Chapter 9)	4.5 hrs
10. Project Analysis (Chapter 10)	3.0 hrs
11. Introduction to Risk, Return, and the Opportunity cost of Capital (Chapter 11)	3.0 hrs
12. Risk, Return, and Capital Budgeting (Chapter 12)	3.0 hrs
13. The Weighted-Average Cost of Capital & Company Valuation (Chapter 13)	3.0 hrs
Review	1.5 hrs
Final Examination	3.0 hrs
Total:	45 hrs

Teaching Method

This learning module adopts the following teaching methods to teach the necessary knowledge, skills and techniques.

Interactive lectures

- Lectures: in-depth coverage of business finance is presented with PowerPoint slides and other supplementary materials if necessary
- Q & As: time is allowed to raise questions from both sides (instructor and students)

In-class Discussion Exercises and quizzes

- In-class exercises will be discussed at the end of each lecture to ensure student understanding of the issues.
- Quizzes: students will take some quizzes to motivate them to review what they have learned

Assignments

Students are required to complete assigned questions and problems. No late submission will be accepted.

Alignment of CILOS with Teaching Methods

	<i>CILOS</i>				
	<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
Interactive lectures	✓	✓	✓	✓	✓
In-class Discussion Exercises and quizzes	✓	✓	✓	✓	✓
Assignments	✓	✓	✓	✓	✓

Attendance

Attendance requirements are governed by the “Academic Regulations Governing Bachelor’s Degree Programmes of Macao Polytechnic Institute”. Students who have less than the required attendance for the enrolled module are not eligible to attend the final and re-sit examinations and will be given an “F” as their final grade.

Assessment

This learning module is graded on a 100 point scale, with 100 being the highest possible score and 50 being the passing score.

<i>Type of Assessment Task/Activities</i>	<i>Weighting Percentage</i>	<i>Remarks</i>	<i>CILOs</i>				
			<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
Quizzes / Participation	10%	Progressive assessment	✓	✓	✓	✓	✓
Assignments	10%	Progressive assessment	✓	✓	✓	✓	✓
Mid-term test	30%	Summative assessment	✓	✓	✓	✓	
Final Exam	50%	Summative assessment	✓	✓	✓	✓	✓
Total:	100%						

Plagiarism Policy

It is student's responsibility to ensure that his/her assignment has been checked by Turnitin software, and the similarity score given by Turnitin software cannot be higher than 30%. However, a special case can be determined by the instructor.

Teaching Material(s)

Course textbook

Brealey, Myers, Marcus, (2020), "*Fundamentals of Corporate Finance* 10th ed., McGraw Hill.

References

1. Gitman, Zutter (2019), *Principles of Managerial Finance*, 15th ed., Pearson
2. Brigham & Houston (2018), "*Fundamental of Financial Management*", 15th ed., Cengage Learning
3. 香港信報 <http://www.hkej.com>
4. 商業周刊 <http://www.bloomberg.com/businessweek>
5. 財經網 <http://www.caijing.com.cn>