



**FACULTY OF BUSINESS  
BACHELOR OF MANAGEMENT**

**LEARNING MODULE OUTLINE**

Academic Year	2024/2025	Semester	2
Module Code	FINA2120 - 223		
Learning Module	Business Finance		
Pre-requisite(s)	Nil		
Medium of Instruction	English/Chinese		
Credits	3	Contact Hours	45
Instructor	Myriam Vong	Email	imvong@mpu.edu.mo
Office	Meng Tak Bldg. Rm. M551	Office Phone	8599-3298

**MODULE DESCRIPTION**

This learning module 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.

**MODULE INTENDED LEARNING OUTCOMES (ILOS)**

On completion of this learning module, students will be able to:

M1.	List roles of the financial manager and the goal of financial management.
M2.	Solve time value of money problems involving present value (PV), future value (FV), annuity, and perpetuity.
M3.	Explain the basic features of bonds and stocks and value these securities.
M4.	Apply the concept of risk-return trade-off and determine expected returns of a project, an asset, or a portfolio.
M5.	Evaluate main financial management decisions using principles of finance.



These ILOs aims to enable students to attain the following Programme Intended Learning Outcomes (PILOs):

PILOs	M1	M2	M3	M4	M5
P1. Integrate contemporary Management theories and business disciplines relevant to general business practices.	✓	✓	✓	✓	✓
P2. Apply critical thinking and logical analysis skills and techniques to resolve management issues.		✓	✓	✓	✓
P3. Utilize appropriate written and spoken forms to communicate effectively and professionally with stakeholders in various cultural environments.					
P4. Demonstrate leadership in a team and respecting the rights of others irrespective of their cultural background, race or gender in order to solve unpredictable problems in the field.					
P5. With the help of mathematical and statistical skills, utilize the latest empirical findings and academic studies to support the recommendation of business projects or reports.				✓	✓
P6. Recommend an appropriate course of action by ethically examining economic, environmental, political, legal and regulatory contexts of global business practices.					
P7. Interpret and utilize Management information or business software for internal control, planning, performance evaluation, and coordination to improve efficiency and effectiveness in the business process.					



## MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	Introduction to Financial Management	3
2	Introduction to Valuation: The Time Value of Money	3
3-4	Discounted Cash Flow Valuation	4.5
4-5	Interest Rates and Bond Valuation	4.5
6-7	Equity Markets and Stock Valuation	4.5
7-8	Net Present Value and Other Investment Criteria	4.5
9	Midterm Assessment	3
10	Making Capital Investment Decisions	3
11	Some Lessons from Capital Market History	3
12	Risk and Return	3
13	Cost of Capital	3
14	Leverage and Capital Structure	3
15	Final Examination	3

## TEACHING AND LEARNING ACTIVITIES

In this learning module, students will work towards attaining the ILOs through the following teaching and learning activities:

Teaching and Learning Activities	M1	M2	M3	M4	M5
T1. Interactive lectures	✓	✓	✓	✓	✓
T2. In-class exercises and quizzes	✓	✓	✓	✓	✓
T3. Assignments	✓	✓	✓	✓	✓

## ATTENDANCE

Attendance requirements are governed by the Academic Regulations Governing Bachelor's Degree Programmes of the Macao Polytechnic University. Students who do not meet the attendance requirements for the learning module shall be awarded an 'F' grade.



## ASSESSMENT

In this learning module, students are required to complete the following assessment activities:

Assessment Activities	Weighting (%)	ILOs to be Assessed
Quizzes / Participation	10%	M1 - M5
Assignments	20%	M1 - M5
Mid-term test	20%	M1 – M3
Final Exam	50%	M1 - M5

The assessment will be conducted following the University's Assessment Strategy (see [www.mpu.edu.mo/teaching\\_learning/en/assessment\\_strategy.php](http://www.mpu.edu.mo/teaching_learning/en/assessment_strategy.php)). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

## MARKING SCHEME (Assessment Rubrics)

Assessment task and Criterion	Excellent	Very good	Good	Satisfactory	Pass	Fail
	A-, A 88–92 93–100	B+ 83–87	B-, B 78–82 73–77	C- C, C+ 58–62 63–67 68–77	D, D+ 53–57 50-52	F 0–49
<b>1 Class Learning Activities</b> Demonstrate the <b>understanding</b> of the subjects covered in classes and show active learning attitude	High	Significant	Moderate	Basic	Not even reaching marginal levels	
<b>2 Assignments</b> Demonstrate the <b>ability</b> to answer questions on topics covered in the outline	High	Significant	Moderate	Basic	Not even reaching marginal levels	
<b>3 Mid-term test and Final examination</b> Demonstrate the <b>ability</b> to <b>identify</b> and <b>apply</b> appropriate concepts, methods and techniques	High	Significant	Moderate	Basic	Not even reaching marginal levels	



## REQUIRED READINGS

Module textbook:

Stephen Ross, Randolph Westerfield, and Bradford Jordan, (2023), *Essentials of Corporate Finance*, 11th Edition, McGraw Hill (with Connect access code)

## REFERENCES

### Reference book(s)

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### Website(s)

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2. Business Week: <http://www.bloomberg.com/businessweek>
3. 財經網: <http://www.caijing.com.cn>
4. 信報 <http://www.hkej.com>

## STUDENT FEEDBACK

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## ACADEMIC INTEGRITY

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Module Code	FINA2120-224		
Learning Module	Business Finance		
Pre-requisite(s)	Nil		
Medium of Instruction	Chinese		
Credits	3	Contact Hours	45
Instructor	Shaohua Tian	Email	shtian@mpu.edu.mo
Office	Meng Tak Building M523	Office Phone	8599-3314

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### Bachelor of Management

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