



FACULTY OF BUSINESS
BACHELOR OF ACCOUNTING
LEARNING MODULE OUTLINE

Academic Year	2023/2024	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	XIN XIANG	Email	xxiang@mpu.edu.mo
Office	Rm.M532, Meng Tak Bldg.	Office Phone	8599 3306

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):

Bachelor of Accounting

PILOs	M1	M2	M3	M4	M5
P1. Integrate the contemporary theories, principles of accounting and business disciplines relevant to general business practice.	✓	✓	✓	✓	✓



P2. Assess general business scenarios with mathematical and statistical skills.		✓	✓	✓	✓
P3. Apply critical thinking and logical analysis skills and techniques to solve business problems.				✓	✓
P4. Interpret and analyze accounting information for internal control, planning, performance evaluation, and coordination to continuously improve business process.					
P5. Apply accounting or business software for business analysis.					
P6. Develop queries to assess management information from database to improve efficiency and effectiveness.					
P7. Synthesize the latest requirement of international accounting and auditing standards in preparing financial statements and auditing reports.					
P8. Utilize appropriate written and spoken forms to communicate effectively with stakeholders in various cultural environment.					
P9. Recommend an appropriate course of action by ethically examining the economic, environmental, political, legal and regulatory contexts of global business practice.					
P10. Utilize the latest empirical findings and academic studies to support the recommendation of business projects.				✓	✓

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

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 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.

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
A1. Quizzes / Participation	10%	M1, 2, 3, 4,5
A2. Assignments	20%	M1, 2,3,4,5
A3. Mid-term test	20%	M1,2,3
A4. Final Exam	50%	M1,2,3,4,5



The assessment will be conducted following the University's Assessment Strategy (see 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 Tasks	Criteria	Excellent (A, A-)	Very Good, Good (B+, B, B-)	Satisfactory (C+, C, C-)	Pass (D+, D)	Fail (F)
			88-100	73 - 87	58 - 72	50 - 57	0 – 49
1.	Class Learning Activities	Demonstrate the understanding of the subjects covered in classes and show active learning attitude	High	Significant	Moderate	Basic	Not even reaching marginal levels
2.	Assignments	Demonstrate the ability to answer questions on topics covered in the outline	High	Significant	Moderate	Basic	Not even reaching marginal levels
3.	Examination	Demonstrate the ability to identify and apply appropriate concepts, methods and techniques covered in classes	High	Significant	Moderate	Basic	Not even reaching marginal levels

REQUIRED READINGS

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

Class Connect Registration link: class specific.

REFERENCES

Reference book(s)

Brealey, Myers, Marcus, (2023), *Fundamentals of Corporate Finance* 11th ed., McGraw Hill (or another edition).

Website(s)

1. Wall Street Journal: <https://www.wsj.com/>
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

At the end of every semester, students are invited to provide feedback on the learning module and the teaching arrangement through questionnaires. Your feedback is valuable for instructors to enhance the module and its delivery for future students. The instructor and programme coordinators will consider all feedback and respond with actions formally in the annual programme review.

ACADEMIC INTEGRITY

The Macao Polytechnic University requires students to have full commitment to academic integrity when engaging in research and academic activities. Violations of academic integrity, which include but are not limited to plagiarism, collusion, fabrication or falsification, repeated use of assignments and cheating in examinations, are considered as serious academic offenses and may lead to disciplinary actions. Students should read the relevant regulations and guidelines in the Student Handbook which is distributed upon the admission into the University, a copy of which can also be found at www.mpu.edu.mo/student_handbook/.