

Macao Polytechnic Institute

School of Business

Bachelor of Accounting

Module Outline

Academic Year 2020 / 2021

Semester II

Learning Module	Financial Management			Class Code	FINA3120-321
Pre-requisite(s)	Nil				
Medium of Instruction	English			Credit	3
Lecture Hours	45 hrs	Lab/Practice Hours	0 hr	Total Hours	45 hrs
Instructor	Dr. Aaron Jiang		E-mail	jiangjun@ipm.edu.mo	
Office	M546, Meng Tak Building, Main Campus		Telephone	(853) 8599-3290	

Description

This course provides an in-depth study of the theory and practice of corporate financial management including a study of a firm's objectives, investment decisions, long-term and short-term financing decisions, working capital management, cash and inventory management, mergers and corporate control (further detailed will be discussed in the other advanced financial accounting courses).

Learning Outcomes

After completing the learning module, students should be able to

<i>No.</i>	<i>CILOs</i>
1.	examine the financial concepts to evaluate a corporate performance;
2.	apply the theoretical models to assess corporate financing issues;
3.	evaluate corporate decision-making in capital structure, dividend policy and debt policy;
4.	apply financial concepts to evaluate and advise a financing planning (long-term or short-term) of a corporation;
5.	understand and judge how to manage working capital, such as credit management and inventory management;

Alignment of Program and Course Intended Outcomes

PIOs	CIOs				
	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 environments.	✓	✓	✓	✓	✓
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

Number	Topic	Chapter	Duration
1	Introduction to Analysis of Financial Statements	3	4.5 hrs
2	Financial Planning and Forecasting Financial Statements	12	4.5 hrs
3	Corporate Valuation, Value-based Management and Corporate Governance	13	4.5 hrs
4	Distribution to Shareholders: Dividends and Repurchases	14	6.0 hrs
<i>Midterm Examination: Topics 1-4</i>			<i>3.0 hrs</i>
5	Capital Structure Decisions	15	4.5 hrs
6	Working Capital Management	16	6.0 hrs
7	Hybrid Financing: Preferred Stock, Warrants, and Convertibles	19	4.5 hrs
8	Initial Public Offerings, Investment Banking, Financial Restructuring	20	4.5 hrs
<i>Final Exam (All Topics)</i>			<i>3.0 hrs</i>
Total Hours			45 hrs

Note:

1. The above are tentative schedules; dates might be slightly modified according to in-class progress.
2. Students should read the required chapter(s) BEFORE coming to class.
3. Students are responsible for ALL materials covered in class AND in the textbook.

Teaching Method

This learning module adopts a progressive interactive learning approach of teaching students to actively learn the necessary knowledge, skills and techniques and to apply them in such simplified scenarios as written problems and exercises.

TLA1: Interactive lectures

- Lectures: in-depth discussion of financial management issues is assisted with PowerPoint slides and other supplementary materials
- Q & As: time is allowed to raise questions from both sides (instructor and students)

TLA2: In-class Discussion Exercises

- In-class exercises will be discussed at the end of each lecture to ensure student understanding of the issues.

TLA3: Assignments and case studies

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

In order to achieve the outcomes of this course, students are expected to perform the following learning tasks:

- Read and prepare assigned material before class
- Review and work on exercises after class to evaluate understanding
- Attend seminars and meetings that helps to expand the knowledge horizon
- Prepare for test and final exam
- Seek advice from instructor for difficulties encountered
- Form study group to learn and practice skills

<i>TLAs are primarily designed to assist students' understanding and learning of the topics covered and the practical application</i>	CIOs				
	1	2	3	4	5
TLA1: Interactive lectures	✓	✓	✓	✓	✓
TLA2: In-class discussion exercises	✓	✓	✓	✓	✓
TLA3: Assignments and case studies	✓	✓	✓	✓	✓

Attendance

Attendance during the course must meet the attendance requirements as stated in 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

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

Plagiarism Policy

When a student submits an assignment, he has a duty to ensure that his 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 Materials

Textbook

Koh, Ang, Bringham, and Ehrhardt (2015), *Financial Management: Theory and Practice, An Asia Edition*, 1st ed., Cengage Learning

References

Brealey, Myers, and Marcus (2018), *Fundamentals of Corporate Finance*, 9th ed., McGraw-Hill

Ross (2015), *Fundamentals of Corporate Finance*, 11th ed., McGraw-Hill

Financial Times (金融時報): <http://www.ft.com>

The Wall Street Journal (華爾街日報): <http://www.wsj.com>

Bloomberg Business Week (彭博財經): <http://www.bloomberg.com/>