

# **Faculty of Business**

# BACHELOR OF BUSINESS ADMINISTRATION IN MARKETING / BACHELOR OF MANAGEMENT / BACHELOR OF ACCOUNTING / BACHELOR OF E-COMMERCE

# LEARNING MODULE OUTLINE

Academic Year	2023 / 2024	Semester	1
Module Code	ACCT1100-112		
Learning Module	Principles of Accounting I		
Pre-requisite(s)	N/A		
Medium of Instruction	English		
Credits	3	Contact Hours	45hrs.
Instructor	ERIC CHAO KENG KUAI	Email	T1498@mpu.edu.mo
Office	Chi Un Building, room B110	Office Phone	85993304

#### MODULE DESCRIPTION

This learning module is an introduction to financial accounting. It covers basic accounting rules and concepts including basic accounting cycles, inventories, and receivables to most organizations and some financial reporting issues.

## **MODULE INTENDED LEARNING OUTCOMES (ILOS)**

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

M1.	Explain the relationship between accounting and other business disciplines.
M2.	Prepare financial records as required by the Generally Accepted Accounting Principles.
M3.	Prepare all required financial transactions of the accounting cycle.
M4.	Explain the managerial decision implications of accounting records.
M5.	Explain and apply relevant concepts in accounting-related tasks.

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

(See Attachment)

# MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	<ul> <li>Ch. 1 Accounting in Action</li> <li>What is Accounting?</li> </ul>	3 hrs.



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	The Building Blocks of Accounting	
	<ul> <li>The Basic Accounting Equation</li> </ul>	
	<ul> <li>Using the Accounting Equation</li> </ul>	
	Financial Statements	
	Ch. 2 The Recording Process	3 hrs.
	The Accounts	
2	• Steps in the Recording Process	
	The Recording Process Illustrated	
	• The Trial Balance	
	Ch. 3 Adjusting the Accounts	
	Timing Issues	
3-4	• The Basics of Adjusting Entries	6 hrs.
	<ul> <li>The Adjusted Trial Balance and Financial Statements</li> </ul>	
	Ch. 4 Completing the Accounting Cycle	
_	<ul> <li>Closing the Books</li> </ul>	
5	<ul> <li>Summary of the Accounting Cycle</li> </ul>	3 hrs.
	The Classified Balance Sheet	
	Ch. 5 Accounting for Merchandising Operations	
	<ul> <li>Merchandising Operations</li> </ul>	
	<ul> <li>Recording Purchases of Merchandise</li> </ul>	
6-7	<ul> <li>Recording sales of Merchandise</li> </ul>	6 hrs.
	• Completing the Accounting Cycle	
	• Forms of financial Statements	
	• Appendix 5A: periodic Inventory System	
	Ch. 6 Inventories	
	Classifying Inventory	
	Determining Inventory Quantities	
	<ul> <li>Inventory Costing</li> </ul>	
8-9	Inventory Errors	6 hrs.
	<ul> <li>Statement Presentation and Analysis</li> </ul>	
	• Appendix 6A: Inventory Cost Flow Methods in Perpetual Inventory	
	Systems	
	<ul> <li>Appendix 6B: Estimating Inventories</li> </ul>	
10	Midterm Exam	3 hrs.
10		5 1113.
	Ch. 7 Information Systems and Accounting: Principles and Procedures	
11	<ul> <li>Basic Concepts of Accounting Information Systems</li> <li>Subsidiary Lodgers</li> </ul>	3 hrs.
	Subsidiary Ledgers	
	Special Journals	
10	Ch. 8 Fraud, Internal Control and Cash	2 4 4
12	<ul> <li>Control Features: Use of a Bank</li> <li>Benerting Cash</li> </ul>	3 hrs.
	Reporting Cash     Ch. 0 Accounting for Passivables	
	Ch. 9 Accounting for Receivables	
12 14	Types of Receivables	6 km
13-14	Accounts Receivable	6 hrs.
	<ul> <li>Notes Receivable</li> <li>Statement Presentation and Applying</li> </ul>	
	Statement Presentation and Analysis     Einal Exam	
	Final Exam	3 hrs.
15		5 11 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		M2	M3	M4	M5	M6
<ul> <li>Interactive lectures</li> <li>Lectures: in-depth coverage of principles of accounting is presented with PowerPoint slides and other supplementary materials if necessary</li> <li>Q &amp; As: time is allowed to raise questions from both sides (instructor and students)</li> </ul>	V	~	V	~	V	~
<ul> <li>In-class Exercises and quizzes</li> <li>In-class exercises will be discussed at the end of each lecture to ensure student understanding of the issues.</li> <li>Quizzes: students will take some quizzes to motivate them to review what they have learned</li> </ul>	V	V	~	V	V	~
<ul> <li>Assignments</li> <li>Students are required to complete assigned questions and problems. No late submission will be accepted.</li> </ul>	$\checkmark$	$\checkmark$	$\checkmark$	~	$\checkmark$	$\checkmark$

#### ATTENDANCE

Attendance requirements are governed by the "Academic Regulations Governing Bachelor's Degree Programmes of Macao Polytechnic University". 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

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

Assessment Activities	Weighting (%)	ILOs to be Assessed
Q&A / Participation	5%	$\checkmark$
Assignments	20%	$\checkmark$
Mid-term test	25%	$\checkmark$
Final Exam	50%	$\checkmark$
Total:	100%	$\checkmark$



The assessment will be conducted following the University's Assessment Strategy (see <u>www.mpu.edu.mo/teaching learning/en/assessment strategy.php</u>). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

## MARKING SCHEME

	Assessment	Criterion	Excellent	Very Good,	Satisfactory	Pass	Fail
	Task		(A, A-)	Good	(C+, C, C-)	(D+, D)	(F)
				(B+, B, B-)			
1.	Class Learning	Demonstrate the	High	Significant	Moderate	Basic	Not even
	Activities	understanding of					reaching
	(including	the subjects					marginal
	participation,	covered in classes					levels
	Q&A, quizzes)	and show active					
		learning attitude					
2.	Assignments	Demonstrate the	High	Significant	Moderate	Basic	Not even
		<b>ability</b> to answer					reaching
		questions on topics					marginal
		covered in the					levels
		outline					
3.	Mid-term test	Demonstrate the	High	Significant	Moderate	Basic	Not even
	and Final	ability to identify					reaching
	examination	and <b>apply</b>					marginal
		appropriate					levels
		concepts, methods					
		and techniques					

## **REQUIRED READINGS**

Module textbook:

Weygandt, Jerry J., Paul D. Kimmel, and Donald E. Kieso (2020), *Accounting Principles*, 14<sup>th</sup> ed., Wiley (ebook)

## REFERENCES

Weygandt, Jerry J., Paul D. Kimmel, and Donald E. Kieso (2018), Accounting Principles, IFRS ed. Wiley

## 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 <u>www.mpu.edu.mo/student\_handbook/</u>.



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# Attachment

PILOs	M1	M2	M3	M4	M5
1. Explain the core concepts, values and Skills					
- Students are able to apply the marketing principles, concepts, theories in analyzing the changing business environment.					
2. Apply appropriate Tools and technologies	٧	٧	٧	٧	V
- Students are able to demonstrate using related tools, technology and skills to generate proposals and solutions.					
3. Proceed Lifelong learning	٧	٧	٧	٧	V
- Students are able to apply self and independent learning to leverage learned knowledge in practical life.					
4. Adopt Leadership approaches					
- Students are able to develop collaborative groups, synergy teams in achieving objectives and shared goals.					
5. Demonstrate and practice Legal and Ethical Values					
- Students are able to identify professional ethics from broad business practices.					
6. Effective Communication Skills					
- Students are able to communicate and present ideas effectively.					
7. Critical Thinking	V	V	V	V	٧
- Students are able to apply self understanding and analysis of critical perspectives to issues in broad conditions for problem solving.					
8. Intercultural Competence					
- Students are competent to associate in a diversified social and global community.					