FACULTY OF APPLIED SCIENCES
BACHELOR OF SCIENCE IN COMPUTING
LEARNING MODULE OUTLINE

Academic Year	2024/2025	Semester	2
Module Code	MSEL103		
Learning Module	Introduction to Sociology		
Pre-requisite(s)	Nil		
Medium of Instruction	English		
Credits	3	Contact Hours	45 hrs
Instructor	Mary LY Cheung	Email	t0972@mpu.edu.mo
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MODULE DESCRIPTION

This module attempts to introduce to students the basic concepts in the discipline of sociology. This will include the study of the major sociological theories; procedures and objectives of sociological research; the sociological perspective used to analyze self and society in general. This module intends to prepare computing program students the interpersonal skills necessary in their personal and work life.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

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

M1.	Identify the basic knowledge in sociological concepts and perspectives; (ET2P)
M1.	Achieve an understanding of the process in human relationships; (ET3P)
M2.	Apprehend the influences of social institutions, social inequalities, social change and technology on human relations; (ET2P)
M3.	Achieve good preparation in interpersonal skills necessary for their work life. (ET2P)

These ILOSs aims to enable students to attain the following Programme intended Learning Outcomes(PILOs)

PILOs	M1	M2	M3	M4
P1. Select and apply proven methods, tools and techniques to the effective and efficient implementation of information systems;				
P2. Evaluate computer systems in a local area network, and understand the additional requirements for connection to other networks through wide area networks;				
P3. Be competent in system development in the Internet and the web platform;				
P4. Work independently to design and implement a relational database, with an emphasis on how to organize, maintain and retrieve information from a DBMS;				
P5. Acquire essential knowledge in specific fields of computing disciplines including multimedia, security and artificial intelligence;				
P6. Acquire the perceptive skills needed to understand information presented in the form of UML diagram, flow chart or other industry standard formats;				
P7. Understand the need for and use of the necessary mathematical techniques;				
P8. Work independently to develop an understanding of, and the knowledge and skills associated with the general support of computer systems and networks;				
P9. Work as an effective member of a team in the analysis, Vdesign and development of software systems;		√		√
P10. Use project planning and management techniques in systems development;				
P11. Understand the fundamental and operational issues of computer systems in business environments;			√	
P12. Equip with adequate written, oral communication and interpersonal skills;	√	√	√	√
P13. Build the capacity and desire for lifelong learning and to learn advanced and emerging technologies on one's own;			√	
P14. (For Enterprise Information Systems specialization) Gain an in-depth understanding of the information technology related to enterprise information systems, with an emphasis on development of such systems to support business processes;				
P15. (For Gaming Technology specialization) Acquire the general and advanced knowledge of current technologies and operating environment in the gaming industry;				
P16. (For Computer Education specialization) Acquire the general and practical knowledge of computer education and its practicing environment in secondary education.				

MODULE SCHEDULE, COVERAGE AND STUDY LOAD

Week	Content Coverage	Contact Hours
1	1. Understanding Sociology	3
2	2. Sociological Perspective	3
	2.1 Major Sociological theories	
	2.2 Social research cycle	
3	3. Culture	3
	3.1 Development and elements of culture	
	3.2 Cultural variations	
4	4. Socialization	3
	4.1 Role and the self	
	4.2 Agents of socialization	
5	5. Social Interaction and Social Structure	3
	5.1 Elements of social structure	
	5.2 Social interaction and reality	
6	6. The Mass Media	3
7-8	7. Deviance and Social Control	6
	7.1 Conformity and obedience	
	7.2 Deviance and crime	
9	8. Social Stratification	3
	8.1 Stratification by gender and age	
	8.2 Social Mobility	
10-12	9. Social Institutions	9
	9.1 Family	
	9.2 Religion & Education	
	9.3 Government & Economy	

13	10. Population	3
14-15	11. Social Change & Technology	6

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
T1. Lectures, videos and case studies	√	√	√	√
T2. In-class exercises	√	√	√	√

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 (%)	AHEP3 LOs	ILOs to be Assessed
A1. Assignment / Classwork	25	ET2P,ET3P	M1,M2,M3,M4
A1. Tests	25	ET2P,ET3P	M1,M2,M3,M4
A2. Examination	50	ET2P,ET3P	M1,M2,M3,M4

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.

Students with an overall score of less than 35 in the coursework must take the re-sit examination even if the overall score for the module is 50 or above.

Students with a score of less than 35 in the final examination must take the re-sit examination even if the overall score for the module is 50 or above.

Students with an overall final grade of less than 35 are NOT allowed to take the re-sit examination.

REQUIRED READINGS

Schaefer, Richard T. (2021). *Sociology* (14th international edition), McGraw-Hill.

REFERENCES

1. Macionis, John (2023).Sociology. (18th edition), New York: Prentice Hall.
2. Giddens, Anthony. (2021). Sociology. (9th editions), Polity, Cambridge.
3. Henslin, James M. (2014). Sociology. (5th edition), Pearson Allyn and Bacon.

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/.