



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

Academic Year	2023/2024	Semester	2
Module Code	MENG321		
Learning Module	English VI		
Pre-requisite(s)	MENG311 - English V		
Medium of Instruction	English		
Credits	4	Contact Hours	60 hrs
Instructor	Zachary Chui Constance Ho Mary Cheung	Email	zchui@mpu.edu.mo t1210@mpu.edu.mo t0972@mpu.edu.mo
Office	Rm. A323, Chi-Un Building	Office Phone	8599-6411

**MODULE DESCRIPTION**

This is the second half of a year-long course in Year 3 that aims to develop students' English language skills within an academic and technical framework at the upper intermediate level. All four macro skills (reading, listening, speaking, and writing) are covered in this course. Students will gain knowledge of academic and technical writing skills, and will cultivate their interest and ability of self-sustained learning in English by reading and listening to Computing-related and other topics.

**MODULE INTENDED LEARNING OUTCOMES (ILOS)**

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

M1.	Refine creativity and critical thinking through communicative tasks and activities; (D4p)
M2.	Develop communicative competence in reading, writing, listening and speaking; (D4p, D6p, EP3p, EP4p) <ul style="list-style-type: none"><li>• Read 2 passages related to technology;</li><li>• Write 1 short composition related to academic daily life;</li><li>• Listen to videos and recordings related to the topics, and be able to give correct answers and interact with other students in communicative practice activities;</li><li>• Speak and communicate in the activities that require students to prepare and give presentations on various topics.</li></ul>
M3.	Extend vocabulary related to IT and other different subjects; (D6p, EP3p, EP4p)
M4.	Develop competence in technical literature and documentation by reading articles related to Computing and using various informational sources; (D6p, EP3p, EP4p)
M5.	Demonstrate competent knowledge of certain grammatical structures in both speaking and writing, namely: (1) different forms of gerunds and infinitives; (2) modal verbs; (3) verbs that summarize what people say; (4) reporting people's exact words. (D6p, EP3p, EP4p)



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

PILOs	M1	M2	M3	M4	M5
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 organise, 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, design 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 specialisation) 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 specialisation) Acquire the general and advanced knowledge of current technologies and operating environment in the gaming industry;					
P16. (For Computer Education specialisation) 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. Course Introduction	3
2-4	2. Unit Topic: Fame	16
	2.1 Vocabulary review	
	2.2 Grammar Focus: Use of Gerunds and Infinitives	
	2.3 Grammar Focus: Different Infinitive and Gerund Forms	
	2.4 Reading, listening, and writing practice	
	2.5 Language Lab: Technical reading	
4-7	3. Effective writing: Understanding Active v Passive Styles	9
8-10	4. Unit Topic: Strange but True	17
	4.1 Vocabulary review	
	4.2 Grammar Focus: Modal Verbs	
	4.3 Grammar Focus: Modals, Past Tense Forms	
	4.4 Reading, listening, and writing practice	
	4.5 Language Lab: Technical reading	
11-14	5. Unit Topic: Media	12
	5.1 Vocabulary review	
	5.2 Grammar Focus: Reporting People's Exact Words (Indirect Speech)	
	5.3 Grammar Focus: Ways To Give Emphasis	
	5.4 Reading, listening, and writing practice	
15	Individual Presentation: <i>"My Success: What I am most proud of..."</i>	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. Lectures, case studies, videos	✓	✓	✓	✓	✓
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. Assignments: Homework and In-class exercises	15%	D4p, EP4p	M1, M2, M3, M4, M5
A2. Academic writing: Individual writing assignment	5%	D4p, D6p, EP4p	M1, M2, M3, M5
A3. Individual Presentation	7.5%	D4p, D6p, EP3p, EP4p	M1, M2, M3, M5
A4. Language Lab: Technical reading	20%	D4p, EP4p	M1, M2, M3, M4, M5
A5. Test	12.5%	D6p, EP4p	M1, M2, M3, M4, M5
A6. Examination	40%	D6p, EP4p	M1, M2, M3, M4, 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.

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

1. Cunningham, S., Moor, P., & Bygrave, J. (2013). *Cutting Edge, Upper Intermediate, Students' Book*. (3rd Edition). Pearson Education.
2. Lannon, John M. & Gurak, Laura J. (2011). *Technical Communication*, (12th Edition). Longman.

## REFERENCES

1. Comyns, J., Eales, F., & Williams, D. (2013). *Cutting Edge, Upper Intermediate, Workbook*, (3rd Edition). Pearson Education.
2. Evans, A., Martin, K., & Poatsy, M. A. (2009). *Technology in Action*, (5th Edition). Longman.
3. Smith-Worthington, D., & Jefferson, S. (2011). *Technical Writing for Success*, Cengage Learning.



4. Berndtsson, M., Hansson, J., Olsson, B., & Lundell, B. (2008). Thesis Projects, A Guide for Students in Computer Science and Information Systems, (2nd Edition). Springer Publishing.
5. Christian, W. D. (2015). Projects in Computing and Information Systems, A Student's Guide, (3rd Edition). Pearson Education.

### **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/](http://www.mpu.edu.mo/student_handbook/).