Macao Polytechnic Institute

School of Applied Sciences

Bachelor of Science in Computing

Module Outline

Academic Year   2021 / 2022   Semester   2

Learning Module	English VI			Class Code		MENG321-321/322
Pre-requisite(s)	MENG311 – English V					
Medium of Instruction	English			Credit		4
Lecture Hours	42 hrs	Lab/Practice Hours	18 hrs	Total Hours		60 hrs
Instructor	Zachary Chui / Calana Chan		E-mail		zchui@ipm.edu.mo calanachan@ipm.edu.mo	
Office	A323 – Chi Un Building		Telephone		8599-6411	

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.

Learning Outcomes

After completing the learning module, students will be able to:

1. Develop creativity through communicative tasks and activities; (D4p)

2. Develop competence in technical literature and documentation by reading articles related to Computing and using various informational sources; (EP4p)

3. Acquire vocabulary related to Computing and other topics by accessing various technology websites and online informational sources; (ET4p)

4. Develop communicative competence in reading, writing, listening and speaking;

- *Read* at least 3 articles related to Computing and Technology from various sources;

- *Write* one academic paper – "The one course that I found most useful at MPI"; and participate in academic writing practices;

- *Listen* to audios related to various topics and discuss with other students in communicative practice activities;

- *Speak* and communicate with other students in the activities that require them to prepare and give presentations on: 1) one individually selected topic, and 2) technical writing practices; (D6p)

5. 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.

Content

1. Vocabulary section   (6 hours)

   1.1 Reading: students will identify, learn, and apply vocabulary in relation to different parts of speech by reading various passages related to Computing and other topics.

   1.2 Listening: students will be able to identify, organize, and outline useful information by listening to various topics.

2. Grammar section   (15 hours)

   2.1 Students will learn the rules of: different forms of Gerunds and infinitives; modal verbs; verbs that summarize what people say; reporting people's exact words, and develop the skills for proper grammatical usage.

3. Academic writing   (9 hours)

   3.1 Writing skills: students will refine academic writing skills via lectures and exercises. Students will submit an individual paper relating to their experience at MPI: "The one course that I found most useful at MPI".

4. Speaking and presentation   (3 hours)

   4.1 Students will learn to express themselves competently and persuasively by developing a group presentation.

5. Technical writing   (9 hours)

   5.1 Students will gain competence in technical writing skills through lectures on: writing introduction, objective, abstract and risk assessment; writing background and related work; and writing design approach/methodology, conclusion and referencing in technical contexts.

5.2 Students will learn to competently express themselves and present their own work of a proposal on a Final Year Project (FYP).

Class Practice (12 hours)

Date & Time	Practice Item	Title	Students / Group	Mode of Practice	Requirement
Week 8	Technical Writing	Writing practice	Student	Writing	Microsoft Office
Week 9	Speaking	Presentation of technical writing practice	Student	Presentation	Microsoft Office/Prezi
Week 11	Academic Writing	"The one course that I found most useful at MPI."	Student	Writing	Microsoft Office
Week 14	Speaking	Presentation of group topic	Group	Outline and Presentation	Microsoft Office/Prezi

Teaching Method

The course will be taught by lectures and videos with a range of different tasks and activities for communication purposes.

Attendance

Attendance requirements are governed by the "Academic Regulations Governing Bachelor's Degree Programmes of Macao Polytechnic Institute". Students who do not meet the attendance requirements for the course will not be permitted to sit the final and re-sit examination and shall be awarded an 'F' grade.

Assessment

This learning module is graded on a 100 point scale, with 100 being the highest possible score and 50 being the passing score.

	Item	Description	AHEP3 LO	Percentage
1.	Assignments	Homework and class exercises	(D4p)	15%
2.	Academic writing	"The one course that I found most useful at MPI."	(EP4p)	5%
3.	Speaking and presentation	Group outline and presentation	(D6p)	7.5%
4.	Technical writing	Technical writing practice and presentation	(EP4p, D6p)	20%
5.	Test	Knowledge assessment	(ET4p)	12.5%
6.	Examination	3-hour written examination	(ET4p)	40%
			Total Percentage:	100%

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 course 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 course is 50 or above.

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

Teaching Material
Textbook(s)

1. Cunningham, S., Moor, P., & Bygrave, J. (2013). *Cutting Edge, Upper Intermediate, Students' Book*. (3rd Edition). Pearson.

2. Lannon, John M. & Gurak, Laura J. (2011). *Technical Communication,* (12th Edition). Longman.

Reference
Reference book(s)

1. Comyns, J., Eales, F., & Williams, D. (2013). *Cutting Edge, Upper Intermediate, Workbook*, (3rd Edition). Pearson.

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,* (3nd Edition). Pearson Education Limited.

Ver: 20200701