

National University of San Marcos (UNMSM)

School of Scientific Computing Syllabus 2026-I

1. COURSE

ID101. Technical and professional English I (Mandatory)

2. GENERAL INFORMATION

2.1 Course : ID101. Technical and professional English I

2.2 Semester : 1^{st} Semester

2.3 Credits : 2
2.4 Horas : 4 HP;
2.5 Duration of the period : 16 weeks
2.6 Type of course : Mandatory
2.7 Learning modality : Face to face
2.8 Prerrequisites : None

3. PROFESSORS

Meetings after coordination with the professor

4. INTRODUCTION TO THE COURSE

A fundamental part of the integral formation of a professional is the ability to communicate in a foreign language in addition to the native language itself. It not only broadens its cultural horizon but also allows a more humane and comprehensive view of people's lives. In the case of foreign languages, English is undoubtedly the most pratical because it is spoken around the world. There is no country where it is not spoken. In careers related to tourist services English is perhaps the most important practical tool that the student must master from the outset as part of his comprehensive education.

5. GOALS

- Know the English language and its grammatical structure.
- Identify situations and employ dialogues related to them.

6. COMPETENCES

- 3) Comunicarse efectivamente en diversos contextos profesionales. (Assessment)
- AG-C04) Comunicación: Se comunica de forma efectiva en actividades complejas de computación. (Assessment)
- 6) Aplicar la teoría de la computación y los fundamentos del desarrollo de software para producir soluciones basadas en computación. (Familiarity)
- AG-C11) Uso de Herramientas: Aplica herramientas modernas de computación en la resolución de problemas. (Familiarity)
- AG-C03) Trabajo Individual y en Equipo: Se desempeña efectivamente como individuo y como miembro o líder en equipos diversos. (Familiarity)

7. TOPICS

Unit 1: Hello everybody! (0 hours)		
Competences Expected:		
Topics	Learning Outcomes	
 Verb To Be. Affirmative sentences, Negatives and Questions. Number Expressions. Objects and Countries. Expressions to greet and make presentations. 	 At the end of the first unit, each student, understanding the grammar of the present tense is able to express a greater quantity of expressions of time and also to use sentences with the verb To Be to express situation and state. That the student is able to analyze and express ideas about dates and numbers in order. 	
Readings : [SJ02], [Cam06], [Mac99]		

Unit 2: Meeting people! (0 hours)		
Competences Expected:		
Topics	Learning Outcomes	
 Possessive adjectives. Expressions to find prices. Possession expressions Vocabulary of Family, Food and Drinks. Formal requests. Informal letters. 	• At the end of the second unit, students having identified how to express orders and make offerings in restaurants use them in various situations. Explain and apply food and drink vocabulary.	
Readings : [SJ02], [Cam06], [Mac99]		

Unit 3: The world of work (0 hours)		
Competences Expected:		
Topics	Learning Outcomes	
 Simple present tense. Auxiliaries. Affirmative sentences, Negatives and Questions. Common verbs and occupations. Indications for expressing the time. 	• At the end of the third unit, students having recognized the characteristics of the present simple, use it to make descriptions of various types. Describe people and places and give directions. Express time.	
Readings : [SJ02], [Cam06], [Mac99]		

Competences Expected:		
Topics	Learning Outcomes	
 Present Simple 2. Affirmative sentences, Negatives and Questions. Use of Verbs of entertainment. Free time. The seasons of the year. 	• At the conclusion of the fourth unit, the students having identified the idea of expressing ideas of free time actions in Simple and Continuous Present. Express ideas of stations and related activities.	
• Expressions of social activities. Readings: [SJ02], [Cam06], [Mac99]		

Unit 5: Where do you live? (0 hours)		
Competences Expected:		
Topics	Learning Outcomes	
• Use There is/There are.	• At the end of the fifth unit, students, based on the	
Sentences with Prepositions.	understanding of the present continuous time, will elaborate sentences using ideas of location and place.	
• Expressions of Quantity.	They will also assimilate the need to express objects in common use. They will acquire vocabulary to	
Vocabulary of airplanes and places.	describe the parts of a house using expressions to ask for directions.	
• Expressions of direction indications.		
Readings : [SJ02], [Cam06], [Mac99]	•	

Unit 6: Can you speak English? (0 hours)		
Competences Expected: Topics	Learning Outcomes	
 Can/cant. Past of verb to be. Use of Could Vocabulary of Countries and languages. Expressions for using the phone Writing formal letters. Readings. 	• At the end of the sixth unit, students having learned the fundamentals of using auxiliary mode, will create sentences applied to the appropriate context. They emphasize the difference between languages and nationalities. They describe feelings. Use expressions on the phone.	
Readings : [SJ02], [Cam06], [Mac99]		

Competences Expected:		
Topics	Learning Outcomes	
 Past Simple. Expressions of past tense. Vocabulary regular and irregular verbs Expressions to describe the climate. Writing descriptive paragraphs. 	• At the end of the seventh unit, students having learned the basics of structuring the Simple Past experience the need to be able to express this type of time in actions. They will practice in appropriate contexts. They emphasize the difference between irregular and regular verbs. They describe actions with several verbs. They use expressions to describe the climate.	
• Special occasions.		

8. WORKPLAN

8.1 Methodology

Individual and team participation is encouraged to present their ideas, motivating them with additional points in the different stages of the course evaluation.

8.2 Theory Sessions

The theory sessions are held in master classes with activities including active learning and roleplay to allow students to internalize the concepts.

8.3 Practical Sessions

The practical sessions are held in class where a series of exercises and/or practical concepts are developed through problem solving, problem solving, specific exercises and/or in application contexts.

9. EVALUATION SYSTEM

****** EVALUATION MISSING ******

10. BASIC BIBLIOGRAPHY

[Mac99] James MacGrew. Focus on Grammar Basic. Editorial Oxford, 1999.

 $[\mathrm{SJ}02]$ Liz Soars and John. American Headway N 2 Student Book. Editorial Oxford, 2002.

[Cam06] Cambridge. Diccionario Inglés-Espanol Cambridge. Editorial Oxford, 2006.