NATIONAL UNIVERSITY OF SAN MARCOS

FACULTY OF MATHEMATICAL SCIENCES

SYLLABUS

1. GENERAL INFORMATION

1.1 Course name	:	Technical and professional English I
1.2 Code	:	ID101
1.3 Academic Program	:	Scientific Computing
1.4 Credits	:	3
1.5 Prerrequisites	:	None
1.6 Type of Course	:	Mandatory
1.7 Area of Studies	:	Estudios Generales
1.8 Number of Weeks	:	16
1.9 Hours per week	:	1 HT; 4 HP;
1.10 Cycle	:	I
1.11 Learning modality	:	Face to face
1.12 Academic Period	:	2026-I
1.13 Semester Start Date	:	
1.14 Semester End Date	:	

2. PROFESSORS

Meetings after coordination with the professor

3. 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.

4. GOALS

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

5. COMPETENCES

ABET-4) An ability to communicate effectively with a range of audiences. (Usage)

ABET-6) An ability to function effectively on teams that establish goals, plan tasks, meet deadlines, and analyze risk and uncertainty. (Familiarity)

6. TOPICS

Unit 1: Hello everybody! (0 hours)	
Competences Expected: ABET-4,ABET-6	
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 : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

Unit 2: Meeting people! (0 hours)	
Competences Expected: ABET-4,ABET-6	
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 : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

Unit 3: The world of work (0 hours)	
Competences Expected: ABET-4,ABET-6	
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 : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

Unit 4: Take it easy! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Present Simple 2. • Affirmative sentences , Negatives and Questions. • Use of Verbs of entertainment. • Free time. • The seasons of the year. • Expressions of social activities.	• 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.
Readings : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

Unit 5: Where do you live? (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Use There is/There are. • Sentences with Prepositions. • Expressions of Quantity. • Vocabulary of airplanes and places. • Expressions of direction indications.	• At the end of the fifth unit, students, based on the understanding of the present continuous time, will elaborate sentences using ideas of location and place. They will also assimilate the need to express objects in common use. They will acquire vocabulary to describe the parts of a house using expressions to ask for directions.
Readings : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

Unit 6: Can you speak English? (0 hours)	
Competences Expected: ABET-4,ABET-6	
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 : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

Unit 7: Then and now! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Past Simple. • Expressions of past tense. • Vocabulary regular and irregular verbs • Expressions to describe the climate. • Writing descriptive paragraphs. • Special occasions.	• 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.
Readings : [**Soars022S**], [**Cambridge06**], [**MacGrew99**]	

7. WORKPLAN

7.1 Methodology

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

7.2 Theory Sessions

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

7.3 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.

8. EVALUATION SYSTEM

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

9. BASIC BIBLIOGRAPHY