NATIONAL UNIVERSITY OF SAN MARCOS

FACULTY OF MATHEMATICAL SCIENCES

SYLLABUS

1. GENERAL INFORMATION

1.1 Course name	:	Technical and professional English V
1.2 Code	:	ID203
1.3 Academic Program	:	Scientific Computing
1.4 Credits	:	4
1.5 Prerrequisites	:	ID202. Technical and professional English IV. (6^{th} Sem)
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; 6 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 life. In the case of foreign languages, undoubtedly English is the most practical 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 / her integral education

4. GOALS

- Increase the ability and fluency of speaking and understanding the English language.
- That the students interact with greater emphasis in the creation of dialogues.

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: It's a wonderful world (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Auxiliary verbs • Verb tenses • Negative Questions and Prayers • Short answers • Word formation • Colloquial expressions • Error correction	• At the end of the first unit, each student, understanding the grammar of auxiliaries and different types of sentences, is able to express a greater number of expressions of time and also use prepositions to describe varied places and times. He is also able to analyze and express ideas about word formation.
Readings : [**Soars023S**], [**Soars023W**], [**Soars023T**], [**Cambridge06**], [**MacGrew99**]	

Unit 2: Happiness! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Simple present • Present continuous • Passive Voice in Present • Verbs for sports and free time • Types of numbers and • Inventions / Modern World • Corrección de errores	• At the end of the second unit, students have identified how to express sports and leisure activities. It uses all kinds of numerical expressions. Express situations and states related to present forms. Explain and apply vocabulary of outdoor activities.
Readings : [**Soars023S**], [**Soars023W**], [**Soars023T**], [**Cambridge06**], [**MacGrew99**]	

Unit 3: Telling tales! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Simple Past Time • Past Continuous • Passive Voice in Past • Vocabulary of Art and Literature • Expressions to give and ask opinions • Stories and stories	• At the end of the third unit, students having recognized the characteristics of the past passive forms, they use these make descriptions of various types. Describe art and literature and give indications of opinion. They will use conjunctions to unite type ideas.
Readings : [**Soars023S**], [**Soars023W**], [**Soars023T**], [**Cambridge06**], [**MacGrew99**]	

Unit 4: Doing the right thing! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Mode Auxiliary Verbs I. • Affirmative, Negative and Modals Questions • Use of nationalities and other adjectives • Expressions of orders and offers • Guide to Good Manners • Form Fill • Phonetic symbols	• At the conclusion of the fourth unit, the students having identified the idea of expressing ideas of modes of actions that happen at the moment or that are related at any time, structure sentences in the Present. They express ideas of nationalities and make requests and offers varied.
Readings : [**Soars023S**], [**Soars023W**], [**Soars023T**], [**Cambridge06**], [**MacGrew99**]	

Unit 5: On the move! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Future with Will • Future Time Prayers with going to • Use of might for future • Climate Expressions • Vocabulary of the climate • Expressions for hotels and transportation • E-mails	• At the end of the fifth unit, students, from the understanding of future time, will elaborate sentences using the necessary elements. They will also assimilate the need to express ideas of the climate. They will acquire vocabulary to describe use of public transportation. Expressions will be presented to order at hotels.
Readings : [**Soars023S**], [**Soars023W**], [**Soars023T**], [**Cambridge06**], [**MacGrew99**]	

Unit 6: I just love it! (0 hours)	
Competences Expected: ABET-4,ABET-6	
Topics	**Learning Outcomes**
• Questions with Shapes Like • Patrones Verbales II • Vocabulario de Comida, Lugares y ocupaciones • Palabras que van unidas en contexto • Expresiones para vistas y sonidos • Composición de Impresiones personales	• At the end of the sixth unit, students having learned the basics of structuring questions with like and with verbal patterns work applied to appropriate contexts. They emphasize the difference between meals, places and people. Describe sights and sounds. They use expressions to compare daily life in different places. They assume the idea of different lifestyles.
Readings : [**Soars023S**], [**Soars023W**], [**Soars023T**], [**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