



**National University of Engineering (UNI)**  
School of Computer Science  
Syllabus 2026-I

**1. COURSE**

ID102. Technical and professional English II (Mandatory)

**2. GENERAL INFORMATION**

<b>2.1 Course</b>	: ID102. Technical and professional English II
<b>2.2 Semester</b>	: 2 <sup>nd</sup> Semester
<b>2.3 Credits</b>	: 2
<b>2.4 Horas</b>	: 4 HP;
<b>2.5 Duration of the period</b>	: 16 weeks
<b>2.6 Type of course</b>	: Mandatory
<b>2.7 Learning modality</b>	: Face to face
<b>2.8 Prerequisites</b>	: ID101. Technical and professional English I. (1 <sup>st</sup> Sem)

**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 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 comprehensive education.

**5. GOALS**

- Develop the ability to fluently speak the language..
- Increase vocabulary and handle simple expressions

**6. COMPETENCES**

3) Communicate effectively in a variety of professional contexts.. (Usage)

**AG-C04)** Communication: Communicates effectively in complex computing activities. (Usage)

6) Apply computer science theory and software development fundamentals to produce computing-based solutions. (Usage)

**AG-C11)** Tool Usage: Applies modern computing tools in problem-solving. (Usage)

5) Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.  
(Usage)

**AG-C03)** Individual and Teamwork: Performs effectively as an individual and as a member or leader in diverse teams.  
(Usage)

**7. TOPICS**

<b>Unit 1: How long ago? (0 hours)</b>	
<b>Competences Expected:</b>	
<b>Topics</b>	<b>Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Simple past</li> <li>• Negative sentences with ago.</li> <li>• Conjunctions</li> <li>• Expressions of Time in past</li> <li>• Phonetic relations and symbols</li> <li>• Expressions to give the date</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the eighth unit, each student, understanding the grammar of the past tense is able to express a greater number of expressions of time and also to use prepositions to describe varied places and times. It is also capable of analyzing and expressing ideas about dates and numbers in order.</li> </ul>
<b>Readings :</b> [SJ02], [Cam06], [Mac99]	

<b>Unit 2: Food you like! (0 hours)</b>	
<b>Competences Expected:</b>	
<b>Topics</b>	<b>Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Accounting and Non-Accounting Nouns</li> <li>• Expressions with Would like and I'd like</li> <li>• Quantifiers</li> <li>• Meals around the world</li> <li>• Formal requests</li> <li>• Formal letters</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the ninth unit, students having identified how to express orders and make collections, uses in various situations. Express situations and states related to quantities. Explain and apply food and drinks vocabulary.</li> </ul>
<b>Readings :</b> [SJ02], [Cam06], [Mac99]	

<b>Unit 3: The world of work (0 hours)</b>	
<b>Competences Expected:</b>	
<b>Topics</b>	<b>Learning Outcomes</b>
<ul style="list-style-type: none"> <li>• Adjectives</li> <li>• Sentences with Comparative Adjectives</li> <li>• Sentences with Superlative Adjectives</li> <li>• Cities and countryside</li> <li>• Directional indications</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the tenth unit, students who have recognized the characteristics of adjectives use these to make comparisons of various types. Describes people and places and directions. They will use conjunctions to unite type ideas.</li> </ul>
<b>Readings :</b> [SJ02], [Cam06], [Mac99]	

Unit 4: Looking good! (0 hours)	
Competences Expected:	
Topics	Learning Outcomes
<ul style="list-style-type: none"> <li>• Present continuous</li> <li>• Affirmative sentences, Negatives and Questions</li> <li>• Use of Whose</li> <li>• Possessive pronouns</li> <li>• Clothing and colors</li> <li>• Expressions to wear in clothing stores</li> <li>• Phonetic symbols.</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the eleventh unit, students having identified the idea of expressing ideas of actions that occur at the time or that relate at any time structure sentences in Present Progressive. They express ideas of possession with regard to clothes and colors.</li> </ul>
Readings : [SJ02], [Cam06], [Mac99]	

Unit 5: Life is an adventure! (0 hours)	
Competences Expected:	
Topics	Learning Outcomes
<ul style="list-style-type: none"> <li>• Use of going to</li> <li>• Future time sentences</li> <li>• Expressions of Quantity.</li> <li>• Action verbs</li> <li>• Vocabulary of the climate</li> <li>• Expressions of Suggestion</li> <li>• Write a postcard</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the twelfth unit, students, from the understanding of future time, will elaborate sentences using the necessary elements. They will also assimilate the need to express purposeful infinitives. They will acquire vocabulary to describe the climate. Expressions will be presented to make and ask for suggestions.</li> </ul>
Readings : [SJ02], [Cam06], [Mac99]	

Unit 6: You're pretty smart! (0 hours)	
Competences Expected:	
Topics	Learning Outcomes
<ul style="list-style-type: none"> <li>• Forms of Questions</li> <li>• Adverbs and Adjectives</li> <li>• Vocabulary description of feelings</li> <li>• Expressions for train travel</li> <li>• Writing Short Stories</li> <li>• Readings</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the thirteenth unit, students having learned the fundamentals of structuring various questions, will perform application work in appropriate contexts. They emphasize the difference between adjectives and adverbs. They describe feelings. They use expressions to catch a train. They assume the idea is suffixes and prefixes.</li> </ul>
Readings : [SJ02], [Cam06], [Mac99]	

Unit 7: Have you ever? (0 hours)	
Competences Expected:	
Topics	Learning Outcomes
<ul style="list-style-type: none"> <li>• Perfect present</li> <li>• Keywords with never, ever, and yet</li> <li>• Vocabulary verbs in Past participle</li> <li>• Expressions for airplane travel</li> <li>• Writing thank-you letters</li> <li>• Readings</li> </ul>	<ul style="list-style-type: none"> <li>• At the end of the fourteenth unit, students having known the fundamentals of the structure of the Present Perfect experience the need to express this type of time in actions. They will practice in appropriate contexts. They emphasize the difference between simple past and perfect present. Describe actions with never, ever, and yet. They use expressions to use at an airport.</li> </ul>
Readings : [SJ02], [Cam06], [Mac99]	

## 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.

[SJ02] Liz Soars and John. *American Headway N 1 Student Book*. Editorial Oxford, 2002.

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