



**NATIONAL UNIVERSITY OF ENGINEERING**  
**COLLEGE OF PETROLEUM AND PETROCHEMICAL ENGINEERING**  
**PETROLEUM AND NATURAL GAS ENGINEERING PROGRAM**

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**PH112 – COMMUNICATIONS AND WRITING**

**I. GENERAL INFORMATION**

<b>CODE</b>	: PH112 Communications and Writing
<b>SEMESTER</b>	: 1
<b>CREDITS</b>	: 2
<b>HOURS PER WEEK</b>	: 2 (Theory, Practice)
<b>CONDITION</b>	: Compulsory
<b>PREREQUISITES</b>	: None

**II. COURSE DESCRIPTION**

The course prepares students in the understanding of the characteristics and rules of oral and written communication. Through intensive practical work, students understand and apply strategies for reading comprehension and proper use of Spanish language. Writing and grammar rules are emphasized for a correct use of punctuation signs, lexical precision, and a proper use of prepositions, logical-textual connectors, as well as the elaboration of cohesive and coherent texts.

**III. COURSE OUTCOMES**

1. Properly use the Spanish language in its different aspects: orthography, morphology, syntax, semantics and textual.
2. Use oral and written language with coherence, clarity, order, precision and correctly applying grammar rules.
3. Understand and apply the methods and techniques for writing academic-scientific texts.

**IV. COURSE CONTENTS**

**1. READING COMPREHENSION**

Methodological strategies for reading comprehension / Underline method / Conceptual maps / Abstracts / Inferences.

**2. COMMUNICATION STRUCTURE**

Interest audience / Objective audience / Types of communications / Types of documents / Oral presentations / General rules.

**3. ACCENT MARK – GENERAL RULES**

Diphthong / Triphthong / Gaps / Examples / Text analysis / Themes for monographic work.

**4. ACCENT MARK – SPECIAL RULES**

Accent mark in mono-syllabic words / Examples / Text analysis.

**5. EXPRESIVE READING**

Intonation of phonic groups / Recognition of phonic groups / Punctuation marks in writing / Examples / Text analysis.

**6. PERIOD, COMMA AND SEMICOLON**

Use of period, comma and semicolon / Final point / Two points / Examples / Text analysis.

## **7. WRITING BASIC STRUCTURE**

Basic structure of a grammar sentence / Structure of subject and predicate / Loism, laism and leism / Strategies for syntax expansion in writing / Examples / Text analysis.

## **8. COMPOUND SENTENCE IN WRITING**

Use of compound sentences in writing / Co-ordinate and sub-ordinate compound sentence / Queism / Writing strategies / Examples / Text analysis.

## **9. PREPOSITIONS AND LOCUTION**

Use of prepositions and prepositive locutions on writing / Correct use of adverbs / Grammar coherence / Examples / text analysis.

## **10. LOGICAL-TEXTUAL CONNECTOR**

Use of logic-textual connectors in writing / Examples / Text analysis.

## **11. WRITING**

Paragraphs / Paragraph formal structure / Main thematic sentence in a paragraph / Main ideas and secondary ideas in a paragraph / Examples / Text analysis.

## **12. TEXT AND ITS PROPERTIES**

Text coherence / Text properties / Cohesion and cohesive elements in writing / Repetitions / Substitutions / Ellipsis / Examples / Text analysis.

## **13. WRITING STEPS**

Writing steps: planning, textualization and revision / Examples / Presentation of monographic work.

## **V. METHODOLOGY**

The course takes place in theory and practice sessions. In theory sessions, the instructor presents the concepts, methods, grammar rules and applications. In practice sessions, different types of texts are analyzed, as well as student elaborate texts and complete monographic works. Active participation of students is encouraged in all sessions.

## **VI. GRADING SYSTEM**

The Final Grade (PF) is calculated with the following formula:

$$PF = (EP + EF + PP) / 3$$

ME: Mid-term exam

EF: Final Exam

PP: Average of quizzes

## **VII. BIBLIOGRAPHY**

### **1. EFE AGENCY**

Spanish Manual  
Madrid Editions, 2005.

### **2. RAUL AVILA**

Language and Speakers  
Trillas Editions, Mexico, 1995

### **3. MANUEL CARNEIRO**

Advanced Writing Manual  
San Marcos Editions, Lima, 2010