

Communication Skills II (250967)

General Information

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| School | ETSECCPB |
| Departments | Departament d'Enginyeria Civil i Ambiental (DECA) |
| Credits | 5.0 ECTS |
| Programs | MÀSTER UNIVERSITARI EN MÈTODES NUMÈRICS EN ENGINYERIA (pla 2012) MÀSTER UNIVERSITARI EN MÈTODES NUMÈRICS EN ENGINYERIA (pla 2012) |
| Course | 2025/26 |

Main teaching language at each group

- Group 10Q1 English (Q1)

Faculty

Responsible Faculty: Narges Dialamishabankareh Soltani
Faculty: Narges Dialamishabankareh Soltani

Objectives of Education

The objective of the module is to help the students identify the important aspects of the preparation of scientific works and papers, while improving their written communication skills.

* To learn the methodology to elaborate the structure of a scientific text. * To identify the key aspects for preparation of research works and articles. * To rationally use techniques for the preparation and presentation of scientific works. * To be able to adapt the work to a deadline, summarizing and organizing complex ideas to clarify them upon their presentation to an audience, improving their comprehension.

* Written communication: Reports, thesis, magazines and articles in conferences Learning resources: notes

This course will give you the guidelines to improve your ability in creating well-crafted academic communication.

The guidelines on how to create good oral presentation as well as journal papers or scientific reports will be given. An overview on how to design a research poster will be treated as well.

You will practice your communication skills in scientific communities during the course and you will receive feedback from your colleagues and from the lecturers.

Total hours of student work

| | | Hours | Percentage |
|---------------------|--------------------|--------|------------|
| Supervised Learning | Large group | 45.0 h | 100.00 % |
| | Medium group | 0.0 h | 0.00 % |
| | Laboratory classes | 0.0 h | 0.00 % |
| | Guided Activities | 0.0 h | 0.00 % |
| Self Study | | 80.0 h | |

Contents

Introduction

Introduction

aspects of oral and written communication

Oral presentations, tips and tricks
Examples of an effective oral presentation
Long writing - The scientific reporting
Poster basics

Group Practices

Giving presentations in class, participating in seminar discussions, and assessing both presentations and papers.

Teaching Methodology

The course will alternate lectures and practical classes in which students present their oral or written work

Although most of the sessions will be given in the language indicated, sessions supported by other occasional guest experts may be held in other languages.

Grading Rules

() The evaluation calendar and grading rules will be approved before the start of the course.*

The mark of the course is obtained from the ratings of continuous assessment made in class and at home.

Continuous assessment consists in several activities, both individually and in group, of additive and training characteristics, carried out during the year.

Test Rules

Failure to perform the continuous assessment activity in the scheduled period will result in zero as grade of that activity and failure of the course.

Office Hours

Monday 12:00-13:00

Bibliography

Basic

- Dialami, N. [Apuntes de clase.](#)