Technical communication courses

- **Technical Writing (TEEE)**
  Developing your ability to write coherent, appropriate, and correct texts for academic and professional purposes.

- **Oral English for technical professions (TCAP)**
  Listening and speaking for academic and professional purposes.

- **Academic skills for project development (HDAP)**
  Writing, speaking, and interactive skills related to the development of engineering projects. Academic and professional communication for engineering in a collaborative environment.

- **Pràctica en tercera llengua ("Buddies" course, PRTL)**
  Study buddies and language exchange, internationalisation at home. Information in December.
Optional 6-credit courses focusing on **academic and professional communication in the technical fields.** The “buddies” course is a 3-credit course focusing on internationalisation, independent language learning, and language practice with an international partner.

Courses addressed to engineering students with some fluency in general English and who want to develop their skills for effective communication in academic and professional contexts.

**COURSE INSTRUCTORS:** Elisabet Arnó and Joe Barr
Written communication for technical professionals
Written communication for technical professionals

The writing process
Written communication for technical professionals

The writing process

Academic and professional texts
Written communication for technical professionals

The writing process

Academic and professional texts

Course Project
Written communication for technical professionals

The writing process

Pre-writing stage
Writing stage
Post-writing stage

Steps to writing an essay

1. Analyse the question
2. Research
3. Plan
4. Write
5. Edit
Written communication for technical professionals

Academic and professional texts

Application letters and CVs
Electronic communication
Technical Reports
Written communication for technical professionals

Course Project

Professional communication
Authentic practice using IT
International collaboration
Oral communication for technical professionals
Oral communication for technical professionals

Academic speech
Oral communication for technical professionals

Academic speech

Professional situations

Oral activities
Oral communication for technical professionals

Academic speech

Effective strategies
Understanding lectures in English
Spoken technical English
Fluency, accuracy, pronunciation
Oral communication for technical professionals

Professional situations
Accurate and appropriate communication
Interaction in common situations
Telephone, schedules, requests
Oral communication for technical professionals

Oral activities

Effective technical presentations
Meetings
Job interviews
Academic skills for project development
Academic skills for project development

Collaborative work and project planning
Academic skills for project development

Collaborative work and project planning

Writing project texts
Academic skills for project development

Collaborative work and project planning

Writing project texts

Project presentations
Academic skills for project development

Collaborative work and project planning

Teambuilding – Belbin roles
Participating in meetings
Collaboration & communication
Trans-Atlantic project
Academic skills for project development

Writing project texts

The abstract
Researching and referencing
Effective texts (audience and purpose)
Academic report and article
Academic skills for project development

Project presentations

- Elevator pitch
- Effective presentations

TAPP
Trans-Atlantic and Pacific Project
Preparing students for effective collaboration and communication in the international labour market

International communication is part of engineering. English is the international language.

Practical approach, working in international virtual teams through the Trans-Atlantic and Pacific Project.

A comment on LinkedIn as a reaction to our TAPP experience (UPC-NDSU)

I enjoyed reading the article on TAP, the experiential and practical application of cross-cultural technical writing, with the obvious need to overcome the language barriers. My bread-and-butter employer, Fives Cinetic, is an international company; I foresee such need for collaboration and initiative.

http://www.linkedin.com/groups?viewMemberFeed=&gid=3711598&memberID=39320405