

29849 - Technical English

Información del Plan Docente

Academic Year	2016/17
Academic center	326 - Escuela Universitaria Politécnica de Teruel
Degree	444 - Bachelor's Degree in Electronic and Automatic Engineering
ECTS	6.0
Course	4
Period	Half-yearly
Subject Type	Optional
Module	---

1.Basic info

1.1.Recommendations to take this course

1.2.Activities and key dates for the course

2.Initiation

2.1.Learning outcomes that define the subject

2.2.Introduction

3.Context and competences

3.1.Goals

3.2.Context and meaning of the subject in the degree

3.3.Competences

3.4.Importance of learning outcomes

4.Evaluation

5.Activities and resources

5.1.General methodological presentation

The learning process that is designed for this subject is based on the following:

Although the distribution of ECTS credits in Technical English is 20 hours theory and 20 hours problems and cases, the subject has an applied orientation

so there are time slots devoted to explaining theoretical aspects and also application

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practice. In the learning process, the student 's role is eminently active, either in group or individually.

In addition to the development of oral and written communication, homework helps develop some of the

transversal or generic competences expected of graduates in engineering for

example problem solving, teamwork, analytical skills and synthesis,

Organization and planning, how to deal with management information, and ability to take decisions

5.2.Learning activities

The program that the student is offered to achieve the expected results includes

the following activities ...

1. Theoretical sessions. Concepts related to the use of English especially technical English (vocabulary, reading and speaking exercises)

2. Practical sessions. Students will practice mainly oral and written skills.

5.3.Program

1: TERMINOLOGY AND SPECIFIC FUNCTIONS IN A TECHNICAL FIELD

Processes, materials, properties, functions and applications

Projects: technical specifications, graphics and trends.

Information technology, research and development.

2: WRITING AND UNDERSTANDING OF PROFESSIONAL AND ACADEMIC DOCUMENTS (CV, letters , e-mails etc...)

3: ORAL COMMUNICATIONS IN PROFESSIONAL AND ACADEMIC CONTEXTS

Oral presentations, English in other professional situations (telephone conversations, exchange of information etc...)

5.4.Planning and scheduling

The written test of the overall evaluation will be fixed by the Centre

The teacher will set the dates for the different tests and the presentation of the practical tasks

5.5. Bibliography and recommended resources**TEXTBOOKS**

GLENDINNING, EH 2007.

Oxford: Oxford University Press.

I. Technology Student? S Book.

GLENDINNING, EH 2008.

Oxford: Oxford University Press.

Technology II. Student? S Book.

Hollet, V. 2009.

. Oxford: Oxford University Press.

Tech Talk. Intermediate Student? S Book

Ibbotson, M. 2008.

Cambridge: Cambridge University Press.

Cambridge Inglés for Engineering.

SWEENEY, S. 2003.

. Cambridge: Cambridge University Press.

Inglés for Business Communication

FURTHER READING

BRIEGER, N. & POHL, A. 2004.

. Summertown

Technical Inglés. Vocabulary and Grammar

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Publishing.

PÉREZ-LLANTADA, C. & AGUADO, R. 1997.

. Saragossa. Look

An Engineering Inglés Course

Editors.

PÉREZ-LLANTADA, C., PLO, R., GARCIA, C. 2000. *Link! Interactive. A Course in Inglés for Science*

. Saragossa. University of Zaragoza.

and Technology

GRAMMARS

MURPHY, R. 2004.

(with answers and CD-ROM). Cambridge University

Press.

SWAN, M. 2005.

. Oxford: Oxford University Press.

Practical Inglés Usage

THOMSON, AJ & MARTINET, AV 1987.

. Oxford: Oxford University

A Practical Grammar Inglés

Press.

DICTIONARIES

English General

29849 - Technical English

BENSON, M., BENSON, E. & ILSON, R. 1997.

.

The BBI Dictionary of Word Combinations Inglés

Rev. Ed, Amsterdam: John Benjamins.

Universal Collins. Spanish ? English English ? Spanish. London: Collins, 2005.

. Oxford: Oxford University Press, 2005.

Oxford Learner? S Advanced Dictionary

Technical English

BEIGDEBER, F. 1996.

. Madrid: Diaz de Santos,

Spanish, Spanish-English - Technical English dictionary

1990.

BEIGDEBER, F. 1997.

.

New Polytechnic Dictionary of Spanish Language and English