COURSE OUTLINE

(1) GENERAL

SCHOOL	Engineering		
ACADEMIC UNIT	Mechanical Engineering		
LEVEL OF STUDIES	*B2 upper Intermediate to C2 Advanced*		
COURSE CODE	ΞΓ0102	**SEMESTER**	2nd
COURSE TITLE	Foreign Language-English II		

INDEPENDENT TEACHING ACTIVITIES *if credits are awarded for separate components of the course, e.g. lectures, laboratory exercises, etc. If the credits are awarded for the whole of the course, give the weekly teaching hours and the total credits*	**WEEKLY TEACHING HOURS**	**CREDITS**
Lectures, Practical Exercises	4	2
Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).		

COURSE TYPE *general background, special background, specialized general knowledge, skills development*	Specialized knowledge
PREREQUISITE COURSES:	None
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	English
IS THE COURSE OFFERED TO ERASMUS STUDENTS	No
COURSE WEBSITE (URL)	https://www.mie.uth.gr/?page_id=17717

(2) LEARNING OUTCOMES

Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- *Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area*
- *Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B*
- *Guidelines for writing Learning Outcomes*

The course is taught to students of the Department of Mechanical Engineering. Its goal is the students' familiarization to communicate issues of their specialization in English through Powerpoint Presentations. Before these Presentations the detailed process of how we create Powerpoint Presentations is explained to the students. When all the 1st year students finish their presentations they examine up to date issues of their specialization that appear on the news or in other media when the lectures occur. In this way students are informed on updated issues of their specialization. When this course finishes the students are able to

- Be familiar with oral and written communication in English of their specialization.

General Competences

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

Search for, analysis and synthesis of data and information, with the use of the necessary technology
Adapting to new situations
Decision-making
Working independently
Team work
Working in an international environment
thinking Working in an interdisciplinary environment
Production of new research ideas
Project planning and management
Respect for difference and multiculturalism
Respect for the natural environment
Showing social, professional and ethical responsibility and sensitivity to gender issues
Criticism and self-criticism
Production of free, creative and inductive
……
Others…
…….

When the students finish this course they learn to:

- Search, analyze and synthesize data and information using the English language
- *Work in groups*
- Work as if they are in an international environment
- Respect the diversity and mulriculturalism
- Criticize themselves
- Promote free and creative thinking
- Respect the differentiation of sexes

(3) SYLLABUS

Powepoint Presentations created under the instruction of the tutor.
In addition, the students learn to write:

- Reports
- Note taking
- Memorandum
- Writing a research paper
- Referencing-bibliography

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY ***Face-to-face, Distance learning, etc.***	Face to Face
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY *Use of ICT in teaching, laboratory education, communication with students*	Usage of ICT for education.
TEACHING METHODS *The manner and methods of teaching are described in detail.* *Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, placements, clinical practice, art workshop, interactive teaching, educational visits, project, essay writing, artistic creativity, etc.* *The student's study hours for each learning activity are given as well as the hours of non- directed study according to the principles of the ECTS*	

Activity	*Semester workload*
Powerpoint Presentations	20 hours
Seminars and Writing of Reports, Memorandums, etc	19 hours
Students self study	12 hours
Course Total	***51 hours***

STUDENT PERFORMANCE EVALUATION ***Description of the evaluation procedure*** *Language of evaluation, methods of evaluation, summative or conclusive, multiple choice questionnaires, short-answer questions, open- ended questions, problem solving, written work, essay/report, oral examination, public presentation, laboratory work, clinical examination of patient, art interpretation, other* *Specifically-defined evaluation criteria are given, and if and where they are accessible to students.*	Written final exam (100%)

- Suggested bibliography:

1. English for Mechanical Engineering in Higher Education Studies, Mariam Dunn et al., Garnet Education 2010

2. Integrating Technical and Academic Writing into your English Course, Theory and Practice E. Panourgia Foreigh Langauge Center and P.e. TEI of Kavala, 2013.

(5) **ATTACHED BIBLIOGRAPHY**