

COURSE OUTLINE

(1) GENERAL

SCHOOL	SCHOOL OF SCIENCES		
ACADEMIC UNIT	DEPARTMENT OF MATHEMATICS		
LEVEL OF STUDIES	UNDERGRADUATE PROGRAM		
COURSE CODE		SEMESTER	D
COURSE TITLE	ENGLISH III		
INSTRUCTOR			
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
		3	3
COURSE TYPE	General knowledge		
PREREQUISITE COURSES:	ENGLISH II		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	ENGLISH		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	http://www.math.aegean.gr/index.php/en/academics/undergraduate-programs		

(2) LEARNING OUTCOMES

Learning outcomes
<p>Students who successfully complete the course will be familiar with complex grammatical and syntactical structures in English, will have practised in understanding written and spoken academic texts in their field of study, and will be familiar with the typical features of spoken and written academic language.</p> <p>More specifically, upon successful completion of the course, the students:</p> <ul style="list-style-type: none"> • Will be able to understand written and spoken academic texts on mathematics in English. • Will know specialized mathematics vocabulary which I commonly found in related academic texts. • Will be familiar with vocabulary and grammar which is commonly found in spoken and written academic texts. • Will be able to take notes during academic lectures in English and summarize part of a lecture. • Will know the language that is used when making a presentation in English.
General Competences
Working independently. Team working. Working in an interdisciplinary environment.

(3) SYLLABUS

Mathematical reasoning and proof, probability, statistics, geometry connections, properties of triangles, describing trends, writing a research report, giving presentations, making comparisons in diagrams.	
TEACHING MATERIAL DISTRIBUTION	The teaching material of the course is uniformly distributed during the semester.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	Face-to-face	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	<ul style="list-style-type: none">• Communication with students via e-mail• Uploading course material on moodle system	
TEACHING METHODS	<i>Activity</i>	<i>Semester workload</i>
	Lectures / Interactive teaching	39
	Independent study	36
	Course total (25 per ECTS)	75
COURSE COMMITMENTS	Attending course and tutorial sessions is not obligatory.	
STUDENT PERFORMANCE EVALUATION	Student's evaluation is done in English through a written examination which includes multiple choice questionnaires, short-answers questions and open-ended questions. For students with disabilities, evaluation takes place via oral exams.	

(5) ATTACHED BIBLIOGRAPHY

1. English for Mathematics, Δανούσης Γεώργιος, Evans Frank, Εκδόσεις Ζήτη, 2002.
2. English for ICT Studies in Higher Education Studies, Patrick Fitzgerald, Marie McCullagh, Carol Tabor, Garnet, 2011.