Academic subject: English Language (Course B)

Degree Class: L-35 – Mathematics Science		**Degree Course:** Mathematics	**Academic Year:** 2018/2019
		Kind of class: mandatory	**Year:** 1 / **Period:** 2
			ECTS: 3 divided into **ECTS lessons: 3** **ECTS exe/lab/tutor:**

Time management, hours, in–class study hours, out–of–class study hours

lesson: 24 exe/lab/tutor: in–class study: out–of–class study:

Language: English	**Compulsory Attendance:** no		
Subject Teacher: Chiara Mastrorocco	**Tel:** **e–mail:** chiaramastrorocco@hotmail.com	**Office:** Department of Mathematics	**Office days and hours:** after the lesson by appointment via email

Prerequisites:

Basic knowledge of English acquired in elementary, middle and secondary school.

Educational objectives:

Acquisition and consolidation of English, with specific referral to semantics and pragmatics of the disciplinary language. The program will provides the student with the necessary tools to comprehend and elaborate original texts in English which they will encounter in their everyday studies.

Expected learning outcomes (according to Dublin Descriptors)

Knowledge and understanding:
Acquisition of basic grammatical and lexical concepts, plus mathematical structures and operations, plus basic geometry concepts, plus comprehensions and interpretations of graphs.

Applying knowledge and understanding:
The theoretical concepts acquired are then applied in class by way of exercises, drills and conversation using authentic specific disciplinary texts for both a global and a detailed comprehension and of these texts.

Making judgements:
Students must apply what has been acquired during the frontal lessons which increase in difficulty and complexity starting from simple phrases to being able to discuss and converse in a more articulate form.

Communication:
An interactive approach is used in class to teach the four communication abilities (speaking, reading, writing, comprehension).

Lifelong learning skills:
Acquisition of grammatical, lexical, mathematical, geometrical structures plus interpreting graphs found in the study material given with exercises with key and, in class conversation exercises, drills and discursive interactions.

Course program

Grammatical Units specific for English in Mathematics.
Phonetic symbols, Alphabet/Spelling
Pronunciation Aids
Dates and Time
Articles
Nouns
Some essential pronouns and adjectives
Regular and irregular verbs
Modal verbs
Conditional forms
Phrasal verbs
Question formation

Teaching methods: In class frontal teaching, reading and comprehension, conversation exercises, question-and-answer drills.
Auxiliary teaching: Material developed and provided by the teacher, blackboard, photocopies and use of visuals and power point presentations.
Assessment methods: Written exam
Bibliography: Essential Grammar in Use – Raymond Murphy, ed. Cambridge