Faculty of Science and Mathematics / MATHEMATICS / ENGLISH LANGUAGE 3

Course:	ENGLISH LANGUAGE 3			
Course ID	**Course status**	**Semester**	**ECTS credits**	**Lessons** (Lessons+Exercises+Laboratory)
5547	Mandatory	3	3	2+1+0
Programs	MATHEMATICS			
Prerequisites	There are no formal prerequisites; however, the B2.2 level of English is needed to follow the course material.			
Aims	Mastering basic grammar structures and mathematical terminology, and actively use English for Specific Purposes.			
Learning outcomes	After passing the exam the student will be able to: - differentiate, understand and use the basic mathematical terminology in English referring to numbers, mathematical operations, fractions, roots, powers, logarithms, equations, inequalities, matrices and functions; understand the messages of popular and expert mathematical texts, as well as general texts, written in English, at the B2.3 level; - independently communicate in an oral and written form in English, at the B2.3 level; - explain his/her ideas by integrating the basic grammar structures and speaking skills, at the B2.3 level.			
Lecturer / Teaching assistant	Doc. dr Milica Vuković Stamatović			
Methodology	A short introduction to the topics covered, with the focus on the participation of students in various types of exercises - conversation and writing, pairwork, groupwork, presentations, discussions etc.			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Mathematical Logic and Foundation; grammar: Past simple vs Past continuous;			
I week exercises	Past simple vs Past continuous, exercises			
II week lectures	Combinatorics: -ing forms and infinitives;			
II week exercises	-ing forms and infinitives, exercises			
III week lectures	Ordered algebraic structures; grammar: modal verbs must and have to ;			
III week exercises	modal verbs must and have to, exercises			
IV week lectures	General algebraic systems; grammar: Present perfect passive;			
IV week exercises	Present perfect passive, exercises			
V week lectures	Field theory; grammar: conditional sentences			
V week exercises	conditional sentences, exercises			
VI week lectures	Midterm test			
VI week exercises	Speaking exercises			
VII week lectures	Revision, error correction			
VII week exercises	Revision, error correction			
VIII week lectures	Polynomials; grammar: Time clauses			
VIII week exercises	Time clauses, exercises			
IX week lectures	Number theory; grammar: prepositions			
IX week exercises	prepositions, exercises			
X week lectures	ommutative rings and algebras; Present simple vs present continuous			
X week exercises	Present simple vs present continuous, exercises			
XI week lectures	Algebraic geometry; grammar: Reported speech			
XI week exercises	Reported speech, exercises			
XII week lectures	Linear and multilinear algebra; grammar: clauses of contrast			
XII week exercises	clauses of contrast, exercises			
XIII week lectures	Associative rings and algebras; grammar: Making predictions			
XIII week exercises	Making predictions, exercises			

XIV week lectures	onasociative rings and algebras; grammar: will and would
XIV week exercises	will and would, exercises
XV week lectures	Category theory; grammar: certainty
XV week exercises	Certainty, exercises
Student workload	

Per week	**Per semester**
3 credits x 40/30=4 hours and 0 minuts 2 sat(a) theoretical classes 0 sat(a) practical classes 1 excercises **1 hour(s) i 0 minuts** of independent work, including consultations	Classes and final exam: **4 hour(s) i 0 minuts x 16 =64 hour(s) i 0 minuts** Necessary preparation before the beginning of the semester (administration, registration, certification): **4 hour(s) i 0 minuts x 2 =8 hour(s) i 0 minuts** Total workload for the subject: **3 x 30=90 hour(s)** Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) **18 hour(s) i 0 minuts** Workload structure: **64 hour(s) i 0 minuts (cources), 8 hour(s) i 0 minuts (preparation), 18 hour(s) i 0 minuts (additional work)**
Student obligations	Redovno pohađanje nastave, priprema prezentacije, polaganje kolokvijuma i završnog ispita.
Consultations	
Literature	English for Mathematics. Krukiewicz-Gacek and Trzaska. AGH University of Science and Technology Press: Krakow. 2012. English for Students of Mathematics. Milica Vuković Stamatović - skripta + handouts
Examination methods	
Special remarks	Adopted on 21-7-2016: http://senat.ucg.ac.me/data/1469020997-Akreditacija%20PMF%202017%20final.pdf
Comment	None

Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points