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Karlovasi, 13/07/2020

DEPARTMENT OF MATHEMATICS  
SCHOOL OF MATHEMATICS

Spring/Autumn semester - Academic Year 2020-2021

Courses offered (Pregraduate)							
Course Code	Course Title	Semester	ECTS	Teaching Language	Reading Course offered	Reading Course Language	Offered Online
311-0543	SETS AND NUMBERS	1	9	Greek	√	English	
311-0194	ANALYSIS I	3	9	Greek	√	English	
311-0025	ALGEBRA	4	9	Greek	√	English	
311-0186	DISCRETE MATHEMATICS	3	6	Greek	√	English	√
311-0562	PHYSICS I	5	9	Greek	√	English	√
311-2353	NEW TECHNOLOGIES IN EDUCATION	7	6	Greek	√	English	√
311-0045	INTRODUCTION TO COMPUTER SCIENCE	2	9	Greek	√	English	√
311-0571	CALCULUS IV	4	9	Greek	√	English	√
311-0506	GALOIS THEORY	6	6	Greek	√	English	
311-3500	AXIOMATIC GEOMETRY	4	6	Greek	√	English	√
311-2003	CRYPTOGRAPHY	6	6	Greek	√	English	√

311-0246	GENERAL TOPOLOGY	8	6	Greek	√	English	
311-1004	PHYSICS II	8	6	Greek	√	English	
311-1452	MATHEMATICAL MODELING	6	6	Greek	√	English	
311-2701	CONVEX GEOMETRY	8	6	Greek	√	English	
311-2602	ASYMPTOTIC ANALYSIS	4	4.5	Greek	√	English	
311-3400	GROUPS AND METRIC SPACES	7	6	Greek	√	English	
311-0266	CLASSICAL MECHANICS	6	6	Greek	√	English	√
311-0134	ORDINARY DIFFERENTIAL EQUATION I	4	9	Greek	√	English	√
311-0359	DYNAMIC PROGRAMMING	7	4.5	Greek	√	English	
311-0445	STOCHASTIC PROCESSES	8	6	Greek	√	English	
311-0297	ANALYSIS II	5	9	Greek	√	English	
311-0308	FUNCTIONAL ANALYSIS	8	6	Greek	√	English	
311-0239	STATISTICS	7	6	Greek	√	English	
311-0163	PROBABILITIES I	6	9	Greek	√	English	
311-0551	CALCULUS III	3	9	Greek	√	English	
313-1221	APPLIED MATHEMATICAL METHODS	Autumn semester	7.5	Greek	√	English	
313-1203	MATHEMATICAL MODELS IN PHYSICAL SCIENCES	Spring semester	7.5	Greek	√	English	
313-1104	ALGEBRA	Autumn semester	7.5	Greek	√	English	
313-1105	GROUP THEORY	Spring semester	7.5	Greek	√	English	
313-1107	FUNCTIONAL ANALYSIS	Autumn semester	7.5	Greek	√	English	
313-1108	TOPOLOGY	Spring semester	7.5	Greek	√	English	
313-1109	ALGEBRAIC TOPOLOGY	Spring semester	7.5	Greek	√	English	√
313-1204	MATHEMATICAL PHYSICS	Spring semester	7.5	Greek	√	English	√
313-1303	MATHEMATICAL LOGIC	Spring semester	7.5	Greek	√	English	
313-1301	DISCRETE MATHEMATICS	Spring semester	7.5	Greek	√	English	√
313-1302	HISTORY OF MATHEMATICS	Autumn semester	7.5	Greek	√	English	
313-1207	STOCHASTIC MODELLING	Autumn semester	7.5	Greek	√	English	