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Karlovassi, 4/05/2021

DEPARTMENT OF STATISTICS AND ACTUARIAL FINANCIAL  
MATHEMATICS  
SCHOOL OF SCIENCES

Academic Year 2021-2022

Courses offered (Pregraduate)								
Course Code	Course Title	Semester	ECTS	Teaching Language	Offered Online	Tutoring/ Reading Course offered	Tutoring/ Reading Course Language	Offered Online
331-1006	Calculus I	A	8	Greek	√	√	English	√
331-1172	Applied Linear Algebra I	A	8	Greek	√	√	English	√
331-1108	Informatics with Applications in Statistics	A	8	Greek	√			
331-2107	Introduction to Financial Mathematics	A	8	Greek	√	√	English	√
331-0462	English I	A	3	Greek/English	√		English	
331-2006	Calculus II	B	8					
331-1164	Applied Linear Algebra II	B	8	Greek	√	√	English	√
331-2980	Introduction to Programming	B	8	Greek	√			
331-1207	Introduction to Combinatorics and Probability	B	8	Greek	√	√	English	√
331-1056	Introduction to Insurance	B	6					
331-0510	English II	B	3	Greek/English	√			
331-3970	Differential Equations	C	8	Greek	√	√	English	√

331-2058	Probability I	C	8	Greek	√	√	English	√
331-2808	Microeconomics I	C	8					
331-2256	Calculus III	C	6					
331- 5065	Data Bases	C	6					
331- 4755	International Financial Markets	C	6					
331-4257	Accounting	C	6					
331-0560	English III	C	3					
331- 2309	Probability II	D	8	Greek	√	√	English	√
331- 2408	Stochastic Processes	D	8	Greek	√	√	English	√
331-2160	Statistics I	D	8	Greek	√	√	English	√
331-2658	Numerical Analysis	D	6					
331-2207	Macroeconomics I	D	6					
331-4853	Corporate Finance	D	6					
331-2457	Statistics II	E	8	Greek	√	√	English	√
331-3009	Financial Mathematics I	E	8	Greek	√	√	English	√
331-3109	Mathematics of Life Insurances I	E	8					
331-5007	Operational Research (Linear and Dynamic Programming)	E	6	Greek	√	√	English	√
331- 4057	Risk Theory	E	6					
331-3257	Sampling Theory	E	6					
331-3957	Statistical Quality Control	E	6					
331-2711	Regression Models	F	8	Greek	√	√	English	√
331-2757	Theory of Stochastic Analysis	F	6	Greek	√	√	English	√
331- 4207	Introduction to Bayesian Statistics	F	6	Greek	√	√	English	√
331- 6006	Actuarial Survival Models	F	6	Greek	√	√	English	√
331-3709	Categorical Data Analysis	F	6	Greek	√	√	English	√
331-3406	Financial Mathematics II	F	6	Greek	√	√	English	√
331- 3554	Introduction to Risk Management in Banking	F	6					
331-3754	Decision and Game Theory	F	6					
331- 4357	Pension Schemes	F	6					
331- 4707	General Insurance Mathematics I	G	6	Greek	√	√	English	√
331- 4157	Time Series	G	6	Greek	√	√	English	√
331- 3309	Analysis of Variance	G	6	Greek	√	√	English	√
331- 7104	Nonparametric Statistics	G	6	Greek	√	√	English	√
331- 4107	Biostatistics	G	6	Greek	√	√	English	√
331- 3657	Linear and Generalized Linear Models	G	6	Greek	√	√	English	√
331- 4007	Financial Mathematics III	G	6					
331-5092	Microeconomics II	G	6					
331- 9355	Mathematical Economics	G	6	Greek	√	√	English	√
331- 5102	Stochastic Modelling	G	6	Greek	√	√	English	√
331- 4457	Econometrics	H	6	Greek	√	√	English	√
331- 9205	Statistical Software and Data Analysis	H	6	Greek	√			
331- 9920	Financial Software packages	H	6	Greek	√			
331- 3607	Multivariate Analysis	H	6					
331- 4965	Economic and Financial Statistics	H	6					

331- 9930	Didactics of Economics	H	6					
331- 4992	Macroeconomic Theory II	H	6					
331- 3156	Investments	H	6					
331- 4408	Reinsurance	H	6	<b>Greek</b>	√	√	<b>English</b>	√
331-9900	Special topics in Finance	H	6					