

Acad.Year	CourseCode	Course Title	Semester	hours/w	ECTS	Teaching Staff-1		Teaching Staff-2		Teaching Staff-3		
2024-2025	9543	INTRODUCTION TO OBJECT ORIENTED COMPUTER PROGRAMMING	1	Fall Semester	6	7	Symvonis	Antonios	Stefaneas	Petros		
2024-2025	9029	LINEAR ALGEBRA AND APPLICATIONS	2	Sping Semester	4	5	Psarrakos	Panagiotis	Doumas	Aristeidis		
2024-2025	9015	PHYSICS II (ELECTROMAGNETIS M I)	2	Sping Semester	5	6	Kopsalis	Yiannis	Kyritsis	Apostolos		
2024-2025	9106	SOFTWARE FOR MATHEMATICS, PHYSICS, AND THEIR TEACHING	2	Sping Semester	4	4	Pavlopoulou	Kallia	Protopapas	Lefteris	Velentzas	Athanasios
2024-2025	9007	INTRODUCTION TO PHILOSOPHY	3	Fall Semester	2	3	Theologou	Kostas	Stelios	Spyros		
2024-2025	9041	NUMERICAL ANALYSIS I AND LABORATORY	3	Fall Semester	6	7	Georgoulis	Emmanuil	Protopapas	Lefteris		
2024-2025	9013	ORDINARY DIFFERENTIAL EQUATIONS	3	Fall Semester	4	5	Gindidis	Drosos				
2024-2025	9033	PHYSICS III (WAVES)	3	Fall Semester	5	6	Raptis	Yiannis	Diakaki	Maria		
2024-2025	9042	COMPLEX ANALYSIS	4	Sping Semester	4	5	Smyrlis	Yiorgos				
2024-2025	9348	COMPUTER PROGRAMMING WITH APPLICATIONS IN ENGINEERING SCIENCE	4	Sping Semester	4	5	Anagnostopoulos	Konstantinos				
2024-2025	9346	INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS	4	Sping Semester	4	5	Gindidis	Drosos	Charalampopoulos	Antonios		
2024-2025	9135	MECHANICS IV (KINEMATICS AND DYNAMICS)	4	Sping Semester	5	6	Kominis	Ioannis	Tsiatas	Yiorgos		

2024-2025	9024	PHILOSOPHY OF SCIENCE AND TECHNOLOGY	4	Spring Semester	2	3	Theologou	Kostas		
2024-2025	9547	COMPLEX DYNAMICS OF HAMILTONIAN SYSTEMS AND APPLICATIONS	5	Fall Semester	3	4	Kominis	Ioannis		
2024-2025	9057	DISCRETE MATHEMATICS	5	Fall Semester	4	5	Stefaneas	Petros		
2024-2025	9173	MEASURE THEORY AND INTEGRATION	9	Fall Semester	4	5	Giannopoulos	Apostolos		
2024-2025	9095	OPTICS AND LABORATORY	5	Fall Semester	4, Labs 2x4w	5	Kontos	Athanassios		
2024-2025	9032	PROBABILITY	5	Fall Semester	4	5	Loulakis	Michail		
2024-2025	9165	BIOPHYSICS	6	Spring Semester	4	5	Georgakillas	Alexandros		
2024-2025	9074	CONCENSED MATTER PHYSICS	6	Spring Semester	4, Labs 2x4w	5	Kontos	Athanassios	Giannopapas	Vasilis
2024-2025	9214	DATA STRUCTURES	6	Spring Semester	3	4	Symvonis	Antonios		
2024-2025	9151	OPTIMIZATION	6	Spring Semester	4	5	Chrysafinos	Kostas		
2024-2025	9350	PARTIAL DIFFERENTIAL EQUATIONS II	6	Spring Semester	4	5	Gindidis	Drosos		
2024-2025	9112	STOCHASTIC PROCESSES	6	Spring Semester	4	5	Papapantoleon	Antonios		
2024-2025	9157	TEACHING METHODOLOGY PRINCIPLES - TEACHING OF MATHEMATICS	6	Spring Semester	3	4	Pavlopoulou	Kalia		
2024-2025	9171	TEACHING METHODOLOGY PRINCIPLES - TEACHING OF PHYSICS	6	Spring Semester	3	4	Velentzas	Athanassios		
2024-2025	9116	ALGORITHMS AND COMPLEXITY	7	Fall Semester	4	5	Symvonis	Antonios		

2024-2025	9068	COMPUTATIONAL PHYSICS I	7	Fall Semester	4	5	Anagnostopoulos Konstantinos			
2024-2025	9308,9331	DYNAMICAL SYSTEMS AND OSCILLATIONS	7	Fall Semester	3	4	Kominis Ioannis			
2024-2025	9078	FUNCTIONAL ANALYSIS I	7	Fall Semester	4	6	Giannakakis Nikos			
2024-2025	9307 9330	INTRODUCTION TO BIOMECHANICS	7	Fall Semester	3	4	Eftaxiopoulos Dimitrios			
2024-2025	9327,9056	INTRODUCTION TO CONTINUUM MECHANICS	6	Sping Semester	3	4	Georgiadis Charalampos	Gourgiotis Panayiotis		
2024-2025	9326	MATERIALS SCIENCE	7	Fall Semester	4	5	Kyritsis Apostolos	Mirtat Bouroushian		
2024-2025	9324	NUCLEAR PHYSICS	7	Fall Semester	4	6	Kokkoris Michalis			
2024-2025	9230	ALGEBRA II	8	Sping Semester	4	5	Lambropoulou Sofia			
2024-2025	9125	APPLICATION OF IONIZING RADIATION IN MEDICINE AND BIOLOGY	8	Sping Semester	4	5	Georgakillas Alexandros	Diakaki Maria		
2024-2025	9143	APPLICATIONS OF LOGIC IN COMPUTER SCIENCE	8	Sping Semester	4	5	Stefaneas Petros			
2024-2025	9203	COMPUTATIONAL PHYSICS II	8	Sping Semester	4	5	Anagnostopoulos Konstantinos			
2024-2025	9146	DIFFERENTIAL GEOMETRY OF CURVES AND SURFACES	8	Sping Semester	4	6	Kontokostas Dimitrios			
2024-2025	9215,9217	EDUCATION AND NEW TECHNOLOGIES	8	Sping Semester	2	4	Stefaneas Petros	Contract Lecturer		
2024-2025	9358	GENERAL THEORY OF RELATIVITY AND COSMOLOGY	8	Sping Semester	4	5	Anagnostopoulos Konstantinos	Mavromatos Nikolaos		
2024-2025	9118	GRAPH THEORY	8	Sping Semester	4	5	Symvonis Antonios			

2024-2025	9361	INTRODUCTION TO PHYSICS AND TECHNOLOGY OF THE CONTROLLED THERMONUCLEAR FUSION	8	Spring Semester	4	5	Kominis	Ioannis				
2024-2025	9554	KNOT THEORY AND APPLICATIONS TO GRAPHS, PHYSICS, BIOLOGY AND CHEMISTRY	8	Spring Semester	4	5	Lambropoulou	Sofia				
2024-2025	9099	MATERIAL CHARACTERIZATION METHODS	8	Spring Semester	4	5	Kyritsis	Apostolos	Raptis	Yannis		
2024-2025	9159	NUCLEAR PHYSICS AND APPLICATIONS	8	Spring Semester	4	5	Diakaki	Maria				
2024-2025	9177	RELIABILITY MODELS AND SURVIVAL ANALYSIS	8	Spring Semester	4	5	Karoni-Ritsarntson	Chrysa				
2024-2025	9158	SEMINARS IN PHYSICS	8	Spring Semester	4	5	Georgakilas	Alexandros	Thimi	Sofia		
2024-2025	9198	APPLICATIONS OF LASERS IN BIOMEDICINE AND ENVIRONMENT	9	Fall Semester	4, Laser Lab visits	5	Papayannis	Alex	Papadopoulos	John	Kralli	Eleni
2024-2025	9205	ENVIRONMENTAL PHYSICS	7	Fall Semester	4, Labs 2x2w	5	Papayannis	Alex	Kralli	Eleni		
2024-2025	9210,9321	ENVIRONMENTAL POLICY AND ETHICS	9	Fall Semester	4	5	Theologou	Kostas				
2024-2025	9199	INTRODUCTION TO MEDICAL PHYSICS	9	Fall Semester	4	5	Papadopoulos	Yannis				
2024-2025	9201	MICROSYSTEMS AND NANOTECHNOLOGY	9	Fall Semester	4	5	Tsoukalas	Dimitris				
2024-2025	9200	NEW TECHNOLOGICAL MATERIALS	9	Fall Semester	4	5	Kyritsis	Apostolos	Kontos	Athanassios		
2024-2025	9183	STOCHASTIC DIFFERENTIAL	8	Spring Semester	4	5	Loulakis	Michael	Papapantoleon	Antonis		

		EQUATIONS AND APPLICATIONS								
2024-2025	9084	MATRIX ANALYSIS AND APPLICATIONS	6	Spring Semester	4	5	Psarrakos	Panagiotis		
2024-2025	9077	Quantum Mechanics II	5	Fall Semester	4	6	Tsetseris	Leonidas		
2024-2025	9018	INDROCTUCTION TO THE HISTORY OF SCIENCES AND TECHNOLOGY	4	Spring Semester	2	3	Mavrogonatou	Georgia		
2024-2025	9136	PHILOSOPHY OF MATHEMATICS	7	Fall Semester	2	3	Kaldis	Byron		
2024-2025	9071	PHILOSOPHY OF PHYSICS	7	Fall Semester	2	3	Kaldis	Byron		
2024-2025	9055	CONVEX ANALYSIS	8	Spring Semester	4	5	Giannopoulos	Apostolos		
2024-2025	9539	NUMBER THEORY	8	Spring Semester	4		Vasilakopoulou	Christina		