

Acad.Year	CourseCode	Course Title	Semester	hours/w	ECTS	Teaching Staff-1	Teaching Staff-2	Teaching Staff-3					
1	2023-2024	9543	INTRODUCTION TO OBJECT ORIENTED COMPUTER PROGRAMMING	1	Fall Semester	6	7	Symvonis	Antonios	Stefaneas	Petros		
2	2023-2024	9029	LINEAR ALGEBRA AND APPLICATIONS	2	Sping Semester	4	5	Psarrakos	Panagiotis	Doumas	Aristeidis		
3	2023-2024	9015	PHYSICS II (ELECTROMAGNETISM I)	2	Sping Semester	5	6	Raptis	Yiannis	Kyritsis	Apostolos		
4	2023-2024	9106	SOFTWARE FOR MATHEMATICS, PHYSICS, AND THEIR TEACHING	2	Sping Semester	4	4	Pavlopoulou	Kalia	Protopapas	Lefteris	Velentzas	Athanasios
5	2023-2024	9007	INTRODUCTION TO PHILOSOPHY	3	Fall Semester	2	3	Theologou	Kostas	Stelios	Spyros		
6	2023-2024	9030	MATHEMATICAL ANALYSIS III	3	Fall Semester	4	5	Smyrlis	Yiorgos				
7	2023-2024	9041	NUMERICAL ANALYSIS I AND LABORATORY	3	Fall Semester	6	7	Georgoulis	Emmanuil	Protopapas	Lefteris		
8	2023-2024	9013	ORDINARY DIFFERENTIAL EQUATIONS	3	Fall Semester	4	5	Gindidis	Drosos				
9	2023-2024	9033	PHYSICS III (WAVES)	3	Fall Semester	5	6	Raptis	Yiannis	Diakaki	Maria		

10	2023-2024	9042	COMPLEX ANALYSIS	4	Sping Semester	4	5	Smyrlis	Yiorgos				
11	2023-2024	9348	COMPUTER PROGRAMMING WITH APPLICATIONS IN ENGINEERING SCIENCE	4	Sping Semester	4	5	Anagnostopoulos	Konstantinos				
12	2023-2024	9346	INTRODUCTION TO PARTIAL DIFFERENTIAL EQUATIONS	4	Sping Semester	4	5	Gindidis	Drosos	Charalampopoulos	Antonios		
13	2023-2024	9135	MECHANICS IV (KINEMATICS AND DYNAMICS)	4	Sping Semester	5	6	Kominis	Ioannis	Tsiatas	Yiorgos		
14	2023-2024	9024	PHILOSOPHY OF SCIENCE AND TECHNOLOGY	4	Sping Semester	2	3	Theologou	Kostas				
15	2023-2024	9547	COMPLEX DYNAMICS OF HAMILTONIAN SYSTEMS AND APPLICATIONS	5	Fall Semester	3	4	Kominis	Ioannis				
16	2023-2024	9057	DISCRETE MATHEMATICS	5	Fall Semester	4	5	Stefaneas	Petros				
17	2023-2024	9173	MEASURE THEORY AND INTEGRATION	9	Fall Semester	4	5	Giannopoulos	Apostolos				
18	2023-2024	9095	OPTICS AND LABORATORY	5	Fall Semester	4, Labs 2x4w	5	Kontos	Athanassios				
19	2023-2024	9032	PROBABILITY	5	Fall Semester	4	5	Loulakis	Michail				
20	2023-2024	9123	STATISTICAL PHYSICS	5	Fall Semester	4	5	Tsetseris	Leonidas				

21	2023-2024	9165	BIOPHYSICS	6	Sping Semester	4	5	Georgakillas	Alexandros				
22	2023-2024	9074	CONCENSED MATTER PHYSICS	6	Sping Semester	4, Labs 2x4w	5	Kontos	Athanassios	Giannopapas	Vasilis		
23	2023-2024	9214	DATA STRUCTURES	6	Sping Semester	3	4	Symvonis	Antonios				
24	2023-2024	9151	OPTIMIZATION	6	Sping Semester	4	5	Chrysaifinos	Kostas				
25	2023-2024	9350	PARTIAL DIFFERENTIAL EQUATIONS II	6	Sping Semester	4	5	Gindidis	Drosos				
26	2023-2024	9112	STOCHASTIC PROCESSES	6	Sping Semester	4	5	Papapantoleon	Antonis				
27	2023-2024	9157	TEACHING METHODOLOGY PRINCIPLES - TEACHING OF MATHEMATICS	6	Sping Semester	3	4	Pavlopoulou	Kalia				
28	2023-2024	9171	TEACHING METHODOLOGY PRINCIPLES - TEACHING OF PHYSICS	6	Sping Semester	3	4	Velentzas	Athanassios				
29	2023-2024	9116	ALGORITHMS AND COMPLEXITY	7	Fall Semester	4	5	Symvonis	Antonios				
30	2023-2024	9068	COMPUTATIONAL PHYSICS I	7	Fall Semester	4	5	Anagnostopoulos	Konstantinos				
31	2023-2024	9308,9331	DYNAMICAL SYSTEMS AND OSCILLATIONS	7	Fall Semester	3	4	Kominis	Ioannis				

32	2023-2024	9078	FUNCTIONAL ANALYSIS I	7	Fall Semester	4	6	Giannakakis	Nikos				
33	2023-2024	9140	FUNCTIONAL ANALYSIS II	9	Fall Semester	4	5	Smyrlis	Yiorgos				
34	2023-2024	9307 9330	INTRODUCTION TO BIOMECHANICS	7	Fall Semester	3	4	Eftaxiopoulos	Dimitrios				
35	2023-2024	9327,9056	INTRODUCTION TO CONTINUUM MECHANICS	6	Sping Semester	3	4	Georgiadis	Charalampos	Gourgiotis	Panayiotis		
36	2023-2024	9120	INTRODUCTION TO OPERATIONAL RESEARCH	7	Fall Semester	4	5	Coletsos	John				
37	2023-2024	9326	MATERIALS SCIENCE	7	Fall Semester	4	5	Kyritsis	Apostolos	Mirtat	Bouroushian		
38	2023-2024	9324	NUCLEAR PHYSICS	7	Fall Semester	4	6	Kokkoris	Michalis				
39	2023-2024	9230	ALGEBRA II	8	Sping Semester	4	5	Lambropoulou	Sofia				
40	2023-2024	9125	APPLICATION OF IONIZING RADIATION IN MEDICINE AND BIOLOGY	8	Sping Semester	4	5	Georgakillas	Alexandros	Diakaki	Maria		
41	2023-2024	9143	APPLICATIONS OF LOGIC IN COMPUTER SCIENCE	8	Sping Semester	4	5	Stefaneas	Petros				
42	2023-2024	9203	COMPUTATIONAL PHYSICS II	8	Sping Semester	4	5	Anagnostopoulos	Konstantinos				

43	2023-2024	9146	DIFFERENTIAL GEOMETRY OF CURVES AND SURFACES	8	Sping Semester	4	6	Kontokostas	Dimitrios				
44	2023-2024	9215,9217	EDUCATION AND NEW TECHNOLOGIES	8	Sping Semester	2	4	Stefaneas	Petros	Contract Lecturer			
45	2023-2024	9358	GENERAL THEORY OF RELATIVITY AND COSMOLOGY	8	Sping Semester	4	5	Anagnostopoulos	Konstantinos	Mavromatos	Nikolaos		
46	2023-2024	9118	GRAPH THEORY	8	Sping Semester	4	5	Symvonis	Antonios				
47	2023-2024	9361	INTRODUCTION TO PHYSICS AND TECHNOLOGY OF THE CONTROLLED THERMONUCLEAR FUSION	8	Sping Semester	4	5	Kominis	Ioannis				
48	2023-2024		KNOT THEORY AND APPLICATIONS TO GRAPHS, PHYSICS, BIOLOGY AND CHEMISTRY	8	Sping Semester	4	5	Lambropoulou	Sofia				
49	2023-2024	9099	MATERIAL CHARACTERIZATION METHODS	8	Sping Semester	4	5	Kyritsis	Apostolos	Raptis	Yannis		
50	2023-2024	9159	NUCLEAR PHYSICS AND APPLICATIONS	8	Sping Semester	4	5	Diakaki	Maria				
51	2023-2024	9177	RELIABILITY MODELS AND SURVIVAL ANALYSIS	8	Sping Semester	4	5	Karoni-Ritsarntson	Chrysa				
52	2023-2024	9158	SEMINARS IN PHYSICS	8	Sping Semester	4	5	Georgakilas	Alexandros	Thimi	Sofia		
53	2023-2024	9179	NUMBER THEORY AND CRYPTOGRAPHY	9	Fall Semester	4	5	Stefaneas	Petros				

54	2023-2024	9198	APPLICATIONS OF LASERS IN BIOMEDICINE AND ENVIRONMENT	9	Fall Semester	4, Laser Lab visits	5	Papayannis	Alex	Papadopoulos	John	Krali	Eleni
55	2023-2024	9205	ENVIRONMENTAL PHYSICS	7	Fall Semester	4, Labs 2x2w	5	Papayannis	Alex	Krali	Eleni		
56	2023-2024	9210,9321	ENVIRONMENTAL POLICY AND ETHICS	9	Fall Semester	4	5	Theologou	Kostas				
57	2023-2024	9199	INTRODUCTION TO MEDICAL PHYSICS	9	Fall Semester	4	5	Papadopoulos	Yannis				
58	2023-2024	9201	MICROSYSTEMS AND NANOTECHNOLOGY	9	Fall Semester	4	5	Tsoukalas	Dimitris				
59	2023-2024	9200	NEW TECHNOLOGICAL MATERIALS	9	Fall Semester	4	5	Kyritsis	Apostolos	Kontos	Athanassios		
60	2023-2024	9224	TOPICS IN ANALYSIS	9	Fall Semester	4	5	Papageorgiou	Nikolaos				
61	2023-2024	9183	STOCHASTIC DIFFERENTIAL EQUATIONS AND APPLICATIONS	8	Sping Semester	4	5	Loulakis	Michael				
62	2023-2024	9113	HARMONIC ANALYSIS	6	Sping Semester	4	5	Giannopoulos	Athanassios				
63	2023-2024	9084	MATRIX ANALYSIS AND APPLICATIONS	6	Sping Semester	4	5	Psarrakos	Panagiotis				