

## Timetable for the Spring Semester 2024-2025

National Technical University of Athens

School of Applied Mathematical and Physical Sciences

<b>2nd Semester</b>							
Course	Code	Monday	Tuesday	Wednesday	Thursday	Friday	Instructors
Linear Algebra and Applications	9029	-	10:45-12:30, Amph. 1	-	10:45-12:30, Amph. 1	-	Psarrakos P., Doumas A.
Physics II (Electromagnetism I)	9015	-	10:45-13:30, Amph. 1 (Group A), Amph. 2 (Group B)	-	08:45-10:30, Amph. 1 (Group A), Amph. 2 (Group B)	-	Kopsalis I., Albanis E.
Software for Mathematics, Physics, and Their Teaching	9106	12:45-16:00, ΔΕΠΥ (INTERDEPARTMENTAL LABORATORIES )A	-	12:45-14:30, Amph. 1	08:45-12:30, ΔΕΠΥ (INTERDEPARTMENTAL LABORATORIES) A	-	Protopapas E., Pavlopoulou K., Velentzas A.
<b>4<sup>th</sup> Semester</b>							
Course	Code	Monday	Tuesday	Wednesday	Thursday	Friday	Instructor(s)
Complex Analysis	9042	12:45-14:30 (Amph. 4)		12:45-14:30 (Amph. 4)			Smyrlis G.
Introduction to Partial Differential Equations	9346	10:45-12:30 (Amph. 3)		08:45-10:30 (Amph. 1)			Gkididis D., Charalampopoulos A.

Mechanics IV (Kinematics and Dynamics)	9135		14:45-17:30 (Amph. 1)		14:45-16:30 (Amph. 1)		Kominis I., Tsiatas G.
Computer Programming with Applications in Engineering Science	9348	11:45-15:30 (Section A, ΔΕΠΥ (INTERDEPARTMENTAL LABORATORIES)1st Floor)			08:45-12:30 (Section B, ΔΕΠΥ (INTERDEPARTMENTAL LABORATORIES)1st Floor)		Anagnostopoulos K.
Philosophy of Science and Technology	9024	10:45-12:30 (Room 105)					Theologou K., Papaiwannou G., Damianou P.
Introduction to the History of Science and Technology	9018			10:45-12:30 (Room 107)			Mavrogonatou G.

**6<sup>th</sup> Semester**

Course	Code	Monday	Tuesday	Wednesday	Thursday	Friday	Instructor(s)
Optimization	9151	08:45-10:30, Room 101	-	08:45-10:30, Room 101	-	-	Chrysafinos K.
Partial Differential Equations II	9350	-	-	-	12:45-15:30, Room 103	-	Gkididis D., Stratouras K.
Matrix Analysis & Applications	9084	-	15:15-17:00, Room 106	-	12:45-14:30, Room 105	-	Kallitsi E.

Stochastic Processes	9112	10:45-12:30, Room 101	-	08:45-10:30, Amph. 2	-	-	Papantoleon A.
Data Structures	9214	08:45-10:30, Room 103	-	12:45-14:30, Room 103	-	-	Symvonis A.
Condensed Matter Physics	9074	8:45-10:30 Physic's Amph.	10:45-12:30 Physic's Amph.	15:00-17:00 Laboratory			Kontos A. Giannopoulos V.
Biophysics	9165	10:45-12:30 Physic's Amph.				10:45-12:30 Physic's Amph.	Koumenis K.
Teaching Methodology Principles-Teaching of Physics	9171	14:45-17:30 Physic's Amph.					Velentzas A.
Introduction to Continuum Mechanics	9327 , 9056				15:00-19:00 Room 201		Gourgiotis P. Georgiadis Ch.
Principles of Teaching Methodology - Teaching of Mathematics	9157	14:45-17:30 Amphitheater 4					Pavlopoulou K.

**8<sup>th</sup> Semester**

Course	Code	Monday	Tuesday	Wednesday	Thursday	Friday	Instructor(s)
General Theory of Relativity - Cosmology	9358	-	14:45-16:30 (PCLab)	-	10:45-12:30 (PCLab)	-	Anagnostopoulos K., Mavromatos N.
Computational Physics II	9203	-	14:45-16:30 (PCLab)	-	08:45-10:30 (PCLab)	-	Anagnostopoulos K.

Nuclear Physics and Applications	9159	-	12:45-14:30 (Physics Amphitheater)	-	10:45-12:30 (Room 101, SEMFE)	-	Diakaki M.
Applications of Ionizing Radiations in Medicine and Biology	9125	-	12:45-14:30 (Room 105, SEMFE)	-	12:45-14:30 (Room 106, SEMFE)	-	Koumenis K., Diakaki M.
Stochastic Differential Equations & Applications	9183	12:45-14:30 (Room 107)	-	-	10:45-12:30 (Amphitheater 2)	-	Loulakis M., Papapantoleon A.
Reliability and Survival Models	9177	-	14:45-18:30 (Room 103, PClab, Building E)	-	-	-	Karonis Ch.
Graph Theory	9118	15:15-17:00 (Room 001, SEMFE)	-	-	15:15-17:00 (Room 103)	-	Symvonis A.
Algebra II	9230	10:45-12:30 (Room 101)	-	10:45-12:30 (Room 001)	-	-	Lampropoulou S.

Convex Analysis	9055	12:45-14:30 (Room 106)	-	12:45-14:30 (Room 106)	-	-	Giannopoulos A.
Applications of Logic in Computer Science	9143	-	-	-	-	-	Stefanéas P.
Differential Geometry of Curves and Surfaces	9146	10:45-12:30 (Room 103, SEMFE)		10:45-12:30 (Room 103, SEMFE)			Kontokostas D.
Seminars in Physics	9158		17:30—20:30 Physics Amphitheater				Koumenis K., Thymi S.
Algebra II	9230			10:45-12:30 Room 101		10:45-12:30 Room 001	Lampropoulou S
Introduction to the Physics and Technology of Controlled Thermonuclear Fusion	9361		14:45-17:30 New SEMFE Building, Room 005				Kominis I.
Number Theory	9539			10:45-12:30 Room 1	10:45-12:30 Room 108		Vasilakopoulou Ch.

Knot Theory & Applications in Graph Theory, Physics, Biology, and Chemistry	9554	14:45-18:15 Room 1 Department of Mathematics					Lampropoulou S
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