



NATIONAL TECHNICAL UNIVERSITY OF ATHENS

Postgraduate Program. "Applied Mechanics"
and Program of Predoctoral Studies
School of Applied Mathematics and Physical Science

Academic year: 2024 – 2025
Spring semester

starting date 17.02.2025
Ending date 07.06.2025

LESSONS	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	LECTURER
Theory of Plasticity (Plasticity and Fracture of Materials)				14.45 – 17.30 classroom. 202 Strength Of Materials Build		A. Giannakopoulos agiannak@central.ntua.gr
Theory of Elasticity					10.30 – 13.30 classroom. 201 Strength Of Materials Build	P. Gourgiotis pgourgiotis@mail.ntua.gr G. Exadaktylos exadaktylos@mail.ntua.gr
Contact Mechanics			15.00 - 18.00 classroom 201 Strength Of Materials Build			A. Zisis zisis@mail.ntua.gr P. Gourgiotis pgourgiotis@mail.ntua.gr
Nonlinear behavior of materials	15.00 - 18.00 classroom. 203 Strength Of Materials Build					A. Giannakopoulos agiannak@central.ntua.gr
Mechanics of composites materials		15.00 - 18.00 classroom. 202 Strength Of Materials Build				A. Antoniou alexandros_antoniou@mail.ntua.gr
Boundary Elements			13.30 – 16.00 classroom. 202 Strength Of Materials Build			G. Tsiatas gtsiatas@central.ntua.gr N. Bambouskos nikbab@central.ntua.gr
Nonlinear Finite Elements					13.30 – 16.00 Antis. Research Lab School of Civil Engineering.	K. Spiliopoulos kvspilio@central.ntua.gr V. Papadopoulos vpapado@central.ntua.gr
Stochastic Finite Elements				16.15 - 18.45 Antis. Research Lab		V. Papadopoulos vpapado@central.ntua.gr



NATIONAL TECHNICAL UNIVERSITY OF ATHENS

				School of Civil Engineering.		
Biomechanics of Soft Tissues			11.45 - 14.30 Antis. Research Lab School of Civil Engineering.			D. Eftaxiopoulos eftaxiop@central.ntua.gr
Non Destructive Inspection of materials with use of Nuclear Technology					12.30 - 15.30 Building K. Laboratory of Mech. Eng. Division of nuclear technology School of Mechanical Engineering	N. Petropoulos npetr@mail.ntua.gr

The Director of the Program

The Director of the Mechanics Section SEMFE

A. Giannakopoulos
Professor NTUA

P. Gourgiotis
Assoc. Prof. NTUA