



# NATIONAL TECHNICAL UNIVERSITY OF ATHENS

MSc Program “Applied Mechanics”  
and Pre-Doctoral Curriculum of the Section of Mechanics  
of the School of Applied Mathematics and Physical Sciences

ACADEMIC YEAR 2023 – 2024  
SPRING SEMESTER TIMETABLE

Start Monday 17.06.2024  
End Friday 21.06.2024

COURSES	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	LECTURERS
Inelastic Behavior of Materials	15.00 - 18.00 Rm. 203					E. Kontou – Drouga <a href="mailto:ekontou@central.ntua.gr">ekontou@central.ntua.gr</a> A. Giannakopoulos <a href="mailto:aggiannak@central.ntua.gr">aggiannak@central.ntua.gr</a>
Coupled Field Mechanics					15.00 - 18.00 Rm. 203	E.E. Theotokoglou & Dr. I. Stambouloglou <a href="mailto:stathis@central.ntua.gr">stathis@central.ntua.gr</a>
Mechanics of Composite Materials		15.00 - 18.00 Seminar Room				G. Tsamasphyros & <a href="mailto:tsamasph@central.ntua.gr">tsamasph@central.ntua.gr</a>  Aimil. Sideridis <a href="mailto:siderem@mail.ntua.gr">siderem@mail.ntua.gr</a> & Dr. A. Bikakis
Experimental Methods in Stress Analysis			12.00 - 15.00 Rm. 203			G. Papadopoulos <a href="mailto:gpapad@central.ntua.gr">gpapad@central.ntua.gr</a> (6945 329 941)  G. Exadaktylos <a href="mailto:exadaktylos@mail.ntua.gr">exadaktylos@mail.ntua.gr</a>
Theory of Plates and Shells				12.00 - 15.00 Rm. 203		E.E. Theotokoglou <a href="mailto:stathis@central.ntua.gr">stathis@central.ntua.gr</a>
Nonlinear Finite Elements					17.45 - 20.30 School of Civil Engineering Building Lab. of Struct. Analysis and Antiseismic Research	V. Papadopoulos <a href="mailto:vpapado@central.ntua.gr">vpapado@central.ntua.gr</a>  K. Spiliopoulos <a href="mailto:kvspilio@central.ntua.gr">kvspilio@central.ntua.gr</a>  (Friday 14/6/2024)
Computational Fracture Mechanics				13.30 - 16.30 Seminar Room		G. Tsamasphyros & E.E. Theotokoglou <a href="mailto:tsamasph@central.ntua.gr">tsamasph@central.ntua.gr</a>
Non-Destructive Testing of Materials Using Nuclear Technology Methods					12.30 - 15.30 Mech. Eng. Lab Bldg. K Section of Nuclear Technology	N. Petropoulos <a href="mailto:npetr@mail.ntua.gr">npetr@mail.ntua.gr</a>
Biomechanics of Soft Tissues		11.45 - 14.30 SCE Bldg. Lab. of Str. An&Antis.Res.				D. Eutaxiopoulou <a href="mailto:eftaxiop@central.ntua.gr">eftaxiop@central.ntua.gr</a>



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Stochastic Finite Elements				16.45 - 19.30 SCE Bldg. Lab. of Str. Sta&Antis.Re. Lab		V. Papadopoulos <a href="mailto:vpapado@central.ntua.gr">vpapado@central.ntua.gr</a>  (Thursday 13/6/2024)
Boundary Elements				8.45-11.30 Rm 202 Strength of Materials		G. Tsiatas <a href="mailto:gtsiatas@central.ntua.gr">gtsiatas@central.ntua.gr</a>  (Friday 14/6/2024)
Elasticity Theory					10.30 – 13.30 Rm. 201 Strength of Materials Building	P. Gourgiotis <a href="mailto:pgourgiotis@central.ntua.gr">pgourgiotis@central.ntua.gr</a>  G. Exadaktylos <a href="mailto:exadaktylos@mail.ntua.gr">exadaktylos@mail.ntua.gr</a>
Mechanics of Contacts			15.00 - 18.00 Rm. 201 Strength of Materials Building			A. Zisis <a href="mailto:zisis@mail.ntua.gr">zisis@mail.ntua.gr</a>
Plasticity Theory) (Plasticity and Fracture of Materials)				14.45 - 17.30 Rm. 202 Strength of Materials Building		A. Giannakopoulos <a href="mailto:agiannak@central.ntua.gr">agiannak@central.ntua.gr</a>

The Director of the MSc Program,

A. Giannakopoulos  
Professor, NTUA .

The Director of the Section of Mechanics,

P. Gourgiotis  
Associate Professor, NTUA.