

## NATIONAL TECHNICAL UNIVERSITY OF ATHENS

INTERDEPARTMENTAL POSTGRADUATE COURSE OF STUDIES

## **«ANALYSIS AND DESIGN OF STRUCTURES»**

HEROON POLYTECHNEIOU 9, ZOGRAFOU CAMPUS, 15780 ATHENS | TEL. NBR. +30 2107723613 | e-mail: mscads@central.ntua.gr

## CALL FOR APPLICATIONS FOR POSTGRADUATE STUDIES FOR THE ACADEMIC YEAR 2024-2025

The Structural Engineering Department of the Civil Engineering School along with the Geotechnical Engineering Department of the same School in cooperation with the Applied Mathematics and Physical Science, Electrical and Computer Engineering and Mining and Metallourgical Engineering Schools of the National Technical University of Athens offer the Interdepartmental Postgraduate Course of Studies "Analysis and Design of Structures" and call for candidates to apply to the MSc Programme for the academic year 2024-2025.

The MSc Programme "Analysis and Design of Structures" has been included at the internationalization project of NTUA postgraduate studies [the project "Support of internationalization actions of the postgraduate studies of the National Technical University of Athens" is co-financed by Greece and the European Union (European Social Fund) through the Operational Programme "Human Resources Development, Education and Lifelong Learning"], with the aim to promote the studies opportunities for international students, along with the research and educational activities of NTUA. In this context, the Programme will be offered fully in the English language.

The Programme, with a minimum duration of three (3) semesters, leads to the Postgraduate Studies Diploma - Master of Science and is equivalent to 90 ECTS credits. It offers classes in two scientific fields, in Direction A: "Structural Engineering" and in Direction B: "Analysis and Design of Earthquake Resistant Structures". Students are expected to attend all in-person classes and educational activities.

The postgraduate course of studies admits graduates of the Civil Engineering and other NTUA Schools or of Polytechnic Schools in Greece or abroad, graduates of other Departments/Faculties of science and technical Universities, University degree holders in the field of engineering from accredited Engineering Schools with duration of 4 or 5 years, internationally recognized and equivalent to NTUA. Candidates must have sufficient knowledge of the English language. Students that will be graduating in September 2024 are also eligible to attend.

Non-EU students must pay tuition fees of 500€ per semester.

A maximum of sixty (60) students will be admitted in the MSc Programme, upon selection, provided that they meet all necessary requirements.





For the selection of postgraduate students certain criteria will be taken into consideration such as the overall diploma grade, the grades of the thesis and the grades in relevant to the Master's Programme undergraduate courses, IT knowledge, research and work experience.

Candidates are invited to submit their application online from 10/4/2024 to 10/5/2024 by sending the following documents:

- 1. Application form, found on the website www.postgrad.structural.civil.ntua.gr
- 2. Qualifying academic degree, preferable with ranking order among other graduates of the same School/Department and academic year. Graduates from abroad need recognition by the Hellenic National Academic Recognition and Information Center –NARIC (DOATAP), for which the procedures stated in the greek legislation (Law 4957/2022) will be applied.
- 3. Transcripts of marks.
- 4. Certificate of C1 or C2 level in English language or TOEFL with a minimum score of 220 or IELTS with a score of at least 7/10 or an english-speaking University certification.
- 5. Proof of IT knowledge.
- 6. Proof of research and work experience-if any.
- 7. Other postgraduate degrees, distinctions, awards -if any.
- 8. 2 letters of recommendation.

More information is given by the MSc Programme's Secretary (Mrs. Ch. Andritsou, tel. nbr (+30)2107723613, e-mail: <a href="mailto:mscads@central.ntua.gr">mscads@central.ntua.gr</a>) and online (<a href="mailto:www.postgrad.structural.civil.ntua.gr">www.postgrad.structural.civil.ntua.gr</a>).

ATHENS, 3/4/2024
The Programme's Director

Professor E. Sapountzakis



