



**NATIONAL TECHNICAL UNIVERSITY OF ATHENS
INTERDISCIPLINARY POSTGRADUATE PROGRAM
“MATERIALS SCIENCE AND TECHNOLOGY”**

**CALL FOR APPLICATIONS FOR POSTGRADUATE STUDIES
FOR THE ACADEMIC YEAR 2025-2026**

Organization

The Schools of Chemical Engineering (coordinating), Applied Mathematical and Physical Sciences, Mining Engineering and Metallurgy, Electrical and Computer Engineering, Civil Engineering, Architecture, Mechanical Engineering, Naval Architecture and Marine Engineering, from the National Technical University of Athens that participate in the **Interdisciplinary Postgraduate Program “Materials Science and Technology”** (<http://mse.ntua.gr/?lang=el>) call for applicants for the MSc Program in the academic year 2025-2026.

The MSc Program “Materials Science and Technology” has been included at the internationalization project of NTUA postgraduate studies [project “Support of internationalization actions of the postgraduate studies of the National Technical University of Athens” co-financed by the Greek State and the European Union (European Social Fund) through the Operational Program “Human Resources Development, Education and Lifelong Learning”], with the aim to promote study opportunities for students from all over the world. In this context, the language of instruction will be English.

Program Goals

This MSc program aims to train Engineers and Scientists of other disciplines on conventional and advanced materials. This sector is a very important part of the world economy (encompassing both large- and small- scale industries etc.) and supports the development of other technological and financial activities (like energy sector, building and construction etc.). The overall aim is to prepare the students for either employment in the relevant industry or in the research field, with an internationally competitive specialization.

Program structure

The program has a minimum duration of three (3) academic semesters and a maximum study period of four (4) semesters, it corresponds to a total of 90 ECTS credits and leads to Postgraduate Diploma in Master of Science (MSc). During the first two Semesters students attend mandatory and elective courses. The third semester is dedicated in the Master thesis which is written in English. The elective courses are divided in two Flows, i.e. Flow A: Materials Science and Flow B: Materials Technology. Flow A focusses on “Synthesis – Structure – Properties – Applications” of Materials, while Flow B focusses on the technological aspects of these disciplines. Lecture attendance is mandatory. Further details are available at the site of the study program:

<http://mse.ntua.gr/%CE%BC%CE%B1%CE%B8%CE%AE%CE%BC%CE%B1%CF%84%CE%B1/?lang=en>

Eligibility

Eligible for attendance on the program are graduates from the National Technical University of Athens, as well as graduates from Engineering Schools, Faculties of Natural and Technological Sciences, Mathematics, or other related subjects. The program is open to graduates of Greek Universities or equivalent universities from abroad (as recognized per the Hellenic National Academic Recognition and



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Information Center – NARIC / [DOATAP](#)). Students graduating by September 2025 from the above-mentioned subject matters are also eligible.

A maximum of up to forty (40) students will be enrolled in the MSc program. upon selection, as long as they meet all the necessary criteria. In the selection criteria of postgraduate students, the knowledge of the English language will be counted with increased weight.

International students are welcome, The evaluation of the candidates will be on an individual basis. Non-EU students must pay tuition fees of 500 Euros per semester.

Application process

Applications are submitted **via the e-form** provided in this [link](https://docs.google.com/forms/d/1DoMHwhviuO0nYRGXJY9HYtxrHfdPTMMtFLmMycBtg34/edit) (<https://docs.google.com/forms/d/1DoMHwhviuO0nYRGXJY9HYtxrHfdPTMMtFLmMycBtg34/edit>) until **30/06/2025**, while at the same time for the application to be eligible, the following **supplementary documents** must be sent **via e-mail** to ylika@chemeng.ntua.gr.

- Application form available for downloading in the following link:
https://docs.google.com/document/d/12mH0scN_fn60wK8JSbpmJbDFIMurZVYv/edit?usp=sharing&oid=115827877185947596803&rtpof=true&sd=true
 - Curriculum Vitae in English
 - Copy of transcripts of grades from universities attended
 - Certificate of Proficiency in English (level C1 / C2)
 - Two Letters of Recommendation. Candidates should request to be sent directly at ylika@chemeng.ntua.gr.

For more information, please contact:

Mrs. G. Sifaki (tel. +30-210-772-2248, e-mail : gsifaki@chemeng.ntua.gr) and Mrs. M. Nikoloutsou (tel. +30-210-772-2394, e-mail: mnikol@chemeng.ntua.gr), Secretariat of School of Chemical Engineering.

Athens, June 2025
The MSc Program Director
Prof. C. Charitidis