

Call for Applications for Postgraduate Studies in the Department of Materials Science and Technology of the University of Crete

The Department of Materials Science and Technology of the University of Crete announces a limited number of postgraduate student positions for the academic year 2023-2024.

The aim of the Postgraduate Program of the Department of Materials Science and Technology is to prepare MSc students for excellent career prospects in the rapidly growing interdisciplinary field of materials science and technology. The educational and research activities of the program provide an integrated approach and in-depth training, with emphasis on conducting innovative research in the following cutting-edge fields of Materials Science and Technology:

- Optoelectronics - Magnetic materials - Nanotechnology
- Polymers - Colloids
- Theoretical - Computational Materials Science
- Synthetic Chemistry of Materials
- Biomaterials - Biomolecules

Successful completion of the Postgraduate Program leads to a Postgraduate Diploma (MSc) after 4 semesters of study that include the mandatory attendance of courses and the preparation and writing of a Master's Thesis. The program is in English and requires full-time participation. As part of their training, postgraduate students assist in the instruction of undergraduate courses. There are no tuition fees.

Graduates of the first cycle of studies of Greek universities or equivalent institutions abroad have the right to apply for the program. Eligible candidates should hold a degree in Sciences, Engineering and Health Sciences. Good knowledge of English (B2 level and above) is required.

The undergraduate study curricula of eligible candidates should be sufficiently compatible with the curriculum of Materials Science and Technology in the sense that prior studies have offered a solid background, ensuring successful educational outcomes. Candidates not yet graduated during the admissions period are also eligible applicants, provided that they reasonably expect to have their first degree awarded until the end of October 2023.

The academic criteria that are taken into account for the selection, as defined in the Postgraduate Studies Regulations, include the undergraduate degree, grades in courses related to the subject of the program, the performance in a diploma thesis (where this is provided for the first cycle of studies), as well as the applicant's relevant research or professional activity.

Necessary supporting documents (submitted exclusively in electronic form through the website <https://postgrad.cict.uoc.gr>):

- Application
- http://www.materials.uoc.gr/el/grad/announcements/2023/call_20230403_msc_en.html
- Detailed CV
- Report of interests
- Copy of degree, DOATAP recognition (where required)
- Diploma supplement
- Up to three (3) letters of recommendation
- Any other document the candidate considers to substantiate scientific excellence and quality

The application must include an e - mail account from which you will be informed about the progress of your application.

Letters of recommendation will be sent directly by the authors to the postgraduate secretariat postgradteam@materials.uoc.gr.

Deadline for submission of the application and supporting documents for the Postgraduate Program is set for **May 26th, 2023**. The interviews will take place on **June 2nd, 2023**. There is the possibility of a video conference for candidates living outside Crete.

Applications and supporting documents are submitted exclusively online via the website <https://postgrad.cict.uoc.gr>. Candidates should a) create a user account, b) process their application by filling in the corresponding fields and uploading files for the remaining data, and c) make the final submission before the deadline.

For more information, please contact the Secretariat of the Department of Materials Science and Technology, Mr. Ch. Stratigis (tel. +30 2810-394272, (stratigis@materials.uoc.gr) or the Director of Postgraduate Studies Prof. D. Papazoglou (dpapa@materials.uoc.gr).