

## **Openings for Postgraduate Studies (Master and PhD) in the Department of Materials Science and Technology, University of Crete**

The Department of Materials Science and Technology (MST) of the University of Crete announces a call for a limited number of positions for postgraduate students for the academic year 2017-2018.

The Graduate Program requires daily participation of students in full time status. Successful completion leads to:

- Master's Degree (MSc), with required courses and the submission of a written Master's Thesis.
- Doctor of Philosophy (PhD), with optional courses, required successful completion of General Graduate Examination (prelims), and the submission of a dissertation.

The main focus of the Graduate Program is the specialization and conduct of innovative research in cutting-edge areas of materials science and technology at a highly competitive international level, leading to publications in journals of high impact factor. Also, as part of their training, students will assist in the instruction of undergraduate courses. Knowledge of English is mandatory.

Areas of specialization include:

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

Eligible applicants include:

- a) For the MSc program, graduates of Schools of Sciences and Engineering related to MST from universities and technical universities around the globe (having equivalent degrees to Greek Universities), as well as graduates from Schools of TEI (Technological Educational Institutes in Greece or abroad).
- b) For the PhD program, master's students or graduates in Materials Science and Engineering or related science (e.g., chemical engineering, physics, chemistry), who are interested in obtaining a PhD in Materials Science and Technology.

Application procedure:

- The application, motivation letter, and the recommendation letters are completed in specific forms available from the following website:

[http://www.materials.uoc.gr/el/grad/announcements/2017/call\\_20170320.html](http://www.materials.uoc.gr/el/grad/announcements/2017/call_20170320.html)

Documents to accompany the application:

1. Transcripts.
2. A certified copy of formal degree or certificate of completion of studies.

Note: Candidates with degrees outside Greece need to follow the procedure of ratification of the Greek state. This is a standard procedure and for details they may contact the secretariat of MST.

3. Proof of English proficiency.
4. Up to three (3) letters of recommendation.
5. Copies of publications, if available, or any other supplementary information at the discretion of the candidates.

Note that an email account must be provided from where you will be informed on the status of your application.

The recommendation letters should be sent directly to the Graduate Studies Committee.

The application submission deadline for the MSc program is set for **May 5<sup>th</sup>, 2017**. The selection process will be conducted by the Committee and involves an interview that will take place on **May 12<sup>th</sup>, 2017** between 10:00 and 13:00. Candidates residing outside Crete are not required to participate in person. They can be interviewed via teleconference. Applications for the PhD program are accepted throughout the year.

Applications with supporting documents should be submitted or sent on time to the Secretariat of the Department of Materials Science and Technology, building of Mathematics and Applied Mathematics, Voutes, University of Crete, P.O. Box 2208, 70013 Heraklion.

For more information please contact the Secretary of the Department of Materials Science and Technology, Mr. Ch. Stratigis (tel. +30 2810-394272, e-mail: [stratigis@materials.uoc.gr](mailto:stratigis@materials.uoc.gr)) or the Director of Graduate Studies, Prof. G. Kopidakis ([kopidaki@materials.uoc.gr](mailto:kopidaki@materials.uoc.gr)).