

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

The Department of Materials Science and Technology (TETY), University of Crete, announces a call for a limited number of paid postgraduate students for the academic year 2012-2013.

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

- Masters Degree (MSc), with prerequisite courses and the preparation and writing of Master Thesis.
- Doctor of Philosophy (Ph.D), with optional courses and prerequisite the successful completion of General Graduate Examination (prelims) and the preparation and writing of a dissertation.

The main focus of the Graduate Program is the specialization and conduct of innovative research in cutting-edge of materials science and technology at a high internationally competitive level, leading to journals of high impact factor. Also, as part of their training, students participate as teaching assistants in undergraduate courses. Knowledge of English is necessary.

Areas of specialization:

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

Who can apply:

a) Graduates of Schools of Sciences and Engineering related to TETY from universities and technical universities in Greece and abroad, as well as graduates from Schools of TEI (Technological Educational Institutes in Greece) according to Article 5 paragraphs 12 Law 2916/2001.

b) Holders or final year MSc in Materials Science and Engineering or related science (eg chemical engineering, physics, chemistry), who are interested in obtaining a PhD in Materials Science and Technology.

Application procedure:

- The application and the recommendation letters are completed in specific forms distributed by the Secretariat and alternatively downloaded from the following website:

http://www.materials.uoc.gr/en/grad/announcements/2012/call_20120314.html

Documents to be attached with the application:

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

Note: If qualifications obtained abroad, you need to follow the procedure of ratification of the Greek state. Interested candidates are invited to submit their application and to contact the secretariat of TETY.

3. Proof of English Proficiency
4. Copies of publications
5. Up to three (3) letters of recommendation
6. 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 send directly to the Graduate Studies Committee.

The application submission period is set for March 14 - April 6 , 2012. The selection process will be conducted by the Committe and involves an interview that will take place May 4th, 2012 from 10:00 to 13:00.

Applications with supporting documents should be submitted or sent on time to the Secretariat of the Department of Materials Science and Engineering, Building Physics, Voutes, University of Crete, P.O. Box 2208, 71003 Heraklion.

For more information please contact the Secretary of the Department of Materials Science and Technology, Mrs. Styliani Kalaitzaki (tel 2810-394462, e-mail: stela@materials.uoc.gr).