



FREDERICK UNIVERSITY

**SCHOOL OF ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING**

**CALL FOR DOCTORATE APPLICATIONS FOR THE
ACADEMIC YEAR 2019-2020**

The **Department of Civil Engineering** invites applications from prospective students for the academic year 2019-2020 for the Ph.D. Program of Study:

1. Ph.D. in Civil Engineering (20 positions)

The positions are related to Civil Engineering domains such as:

- Structural Analysis and Design Engineering
- Engineering Seismology & Earthquake Engineering
- Structural Materials Engineering
- Environmental Engineering and Management
- Geotechnical Engineering
- Water Resources Engineering and Management
- Historic construction with emphasis on Technology and Constructional Analysis (Analysis of behaviour, pathology and vulnerability, and conservation)
- Contemporary technology (Emphasis on Construction of large opening spans with cutting edge technology in seismic zones)
- Historic construction with emphasis on historic and archaeological constructional methods and techniques (byzantine and post byzantine period in Cyprus).
- Vernacular architecture of Cyprus with emphasis on material, historic constructional methods and techniques.
- Structural Analysis of Monumental Structural Systems (buildings, temples, churches, bridges etc.)
- Technology of the materials of historical structures
- Assessment and Retrofitting of Existing Structures

Doctorate Program Coordinator

Associate Professor: Dr Christos Anastasiou

Email: c.anastasiou@frederick.ac.cy

Deadline for submission of applications: September 16th, 2019

Admission Criteria

The Doctoral Program of Study requires completion of 240 ECTS for students who do not hold a relevant Master's degree, while for students with a Master's Degree from an Accredited Program of Study of a recognised University or a Higher Education Institution, completion of 180 ECTS is required. Very good knowledge of English is required for all candidates.

For more information visit the University's Web site ([HERE](#)).

Application submission

All prospective students must submit an application to the admissions office in due time, which must include:

- **A cover letter clearly stating the graduate degree the candidate wishes to apply for.**
- **A completed application form obtained from the Admissions Office or Online ([HERE](#)).**
- **A Curriculum Vitae indicating the student's education, academic and research experience, any publications, awards, etc.**
- **A short statement (at most two pages long) stating the reason the candidate wishes to join the program, the candidate's professional and research experience, future goals, etc. The statement should clearly state the broad research area that the student is interested in. The area should be within the listed areas of interest in the current call.**
- **Two letters of recommendation from academic or professional advisors.**
- **Copies of up to three representative publications, if any.**
- **Copies of all degrees and transcripts.**

- **Copies of any other supporting material, such as exams, honors, awards, etc.**

Candidates who meet all the admission criteria will be invited to interview.

Tuition Fees

Tuition fees and program specific scholarships are published on the Frederick University website ([HERE](#)). Further special tuition waiver leading up to 90% tuition funding is also available.

Information

For more information, please contact:

- a. Frederick University Admissions Office in Nicosia tel. +357 22394394, and Limassol tel. + 357 25730975
- b. E-mail address: admissions@frederick.ac.cy
- c. The Coordinator of each Program of Study