



**SCHOOL OF ENGINEERING  
DEPARTMENT OF ELECTRICAL, COMPUTER ENGINEERING AND  
INFORMATICS**

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

The **Department of Electrical, Computer Engineering and Informatics** invites applications from prospective students for the Academic Year 2019-2020 for the Ph.D. Programs of Study:

**1. Ph.D. in Electrical Engineering (20 positions)**

The positions are related to Electrical Engineering domains such as:

- Adaptive Control in Network and Transportation
- Antennas Design
- Communications
- Control Systems
- Digital Signal Processing
- HF and Ionospheric Communications
- Microwave circuits
- Photonics
- Photovoltaics
- Power Systems and Power Quality
- Smart Cities
- Wireless Communications

**Doctorate Program Coordinator**

Professor Michael Komodromos

Email: [eng.km@frederick.ac.cy](mailto:eng.km@frederick.ac.cy)

---

**Deadline for submission of applications: September 16<sup>th</sup>, 2019**

---

## 2. Ph.D. in Computer Engineering (20 positions)

## 3. Ph.D. in Computer Science (20 positions)

The positions are related to Computer Engineering and Computer Science domains such as:

- Artificial Intelligence
- Computer Networks
- Computer and Network Security
- Computational Intelligence
- e-Health and Medical Image Processing
- Machine Learning
- Mobile Computing
- Robotics
- High Performance Computer Architecture
- Parallel Processing
- Systems-on-Chip (SoC) and Networks-on-Chip (NoC)
- Cloud Computing
- Reconfigurable Computing
- Smart Devices and Systems
- Wireless Sensor Networks

### **Doctorate Program Coordinator**

Professor Costas Kyriacou

Email: [eng.kc@frederick.ac.cy](mailto:eng.kc@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 applicants must submit an application in due time, which must include:

- **A completed application form obtained from the Admissions Office or Online ([HERE](#)).**
- **Two (2) Reference Letters**
- **Statement of Research Interests**
- **Copy of the degrees and transcripts**
- **Short Curriculum Vitae**

**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](mailto:admissions@frederick.ac.cy)
- c. The Coordinator of each Program of Study