



Frederick University

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

**CALL FOR DOCTORATE APPLICATIONS FOR THE
ACADEMIC YEAR 2024-2025**

The **Department of Electrical, Computer Engineering and Informatics** invites applications from prospective students for the Academic Year 2024-2025 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

Deadline for submission of applications: September 16th, 2024

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

Deadline for submission of applications: September 16th, 2024

Admission Criteria

Eligible applicants must hold a relevant Master's degree. The PhD Program is based on the European Credit Transfer and Accumulation System (ECTS). The award of the PhD degree requires the completion of 180 ECTS.

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
- c. The Coordinator of each Program of Study