Scholarships for HCMUT/HCMIU students

Do you want to have one or two semesters in Norway taking courses or doing your master project within Micro and Nano Systems Technology, Embedded Systems or Electrical Power Engineering? University of South-Eastern Norway can offer exchange scholarships for HCMUT/HCMIU students for the autumn semester 2019 (or autumn semester 2019+spring semester 2020).

Students from HCMUT and HCMIU are welcome to apply for an exchange period autumn semester 2019 (or autumn semester 2019+spring semester 2020) at the master programmes in <u>Micro and Nano Systems Technology</u> (Campus Vestfold), <u>Embedded Systems</u> (Campus Kongsberg) and <u>Electrical Power Engineering</u> (Campus Porsgrunn) at University of South-Eastern Norway (USN). More information about the programmes can be found if you check out the links above. When applying, the student should indicate the courses he or she wants to follow (The students should take minimum 30 ETCS credits per each semester). If interested in one-year scholarship (autumn 2019+spring 2020) and/or doing your master project at USN, please indicate that in your application.

Study programmes

Please find the offered courses in each semester for each specific master programme below. Please choose the right offered courses for your exchange spring/ autumn semester. Note: You must choose courses within ONE specific programme at ONE campus, not crossing programmes/campuses

Master in Micro and Nano Systems Technology

Master in Systems Engineering with Embedded Systems

Master in Electrical Power Engineering

General Requirements

Applicants must

- be enrolled as a master student at either Ho Chi Minh City University of Technology (HCMUT), Faculty of Electrical & Electronic Engineering or International University, Ho Chi Minh City (HCMIU), School of Electrical Engineering. Applications from other institutions or departments/schools may also be considered.
- have a cumulative grade point average in the BSc grade equivalent to, or better than, a C in the ECTS system.

Admission to the programmes requires a good command of the English language, both spoken and written. An English proficiency equivalent to B2 (Cambridge) level is recommended. USN accepts IELTS with a minimum overall score of 5.5 (Academic test) or TOFEL with a minimum score of 60 (internet based).

Academic Requirements

- Micro and Nano Systems Technology: BSc in Engineering in micro/nano systems technology, electrical/electronic engineering, mechanical engineering, chemical engineering, bioengineering, physics or materials science. In the bachelor degree, the student should have completed at least 25 ETCS in mathematics, a course in electrostatics/electromagnetism and a basic course in analogue electronics.
- **Embedded Systems**: BSc in Engineering within either Computer Science or Electrical/Electronic Engineering. Knowledge of object-oriented programming is an advantage.
- **Electrical Power Engineering**: BSc in electrical/electronic engineering.

Application Deadline and Application Form

The application deadline is **<u>15 April 2019</u>**. Kindly include the following documents in your application:

- Application Form
- Your transcripts from HCMUT or HCMIU
- Letter of Motivation
- English proficiency test (may be forwarded later, within 30 May 2019)

Interview

Qualified applicants might be called for interviews shortly after the application deadline.

What Does the Scholarship Cover?

Selected students will be granted an amount not exceeding NOK 52500 (about 5400 €) for the autumn semester 2019/ NOK 62 500 (about 6500 €) for the spring semester 2020. The exchange is part of NORPART partnership program between USN and HCMUT/HCMIU. The award will cover travelling expenses, insurance, housing and living expenses in the duration of the student exchange.

Contacts

USN: Asc. Prof. Tung Manh, programme manager, <u>tung.manh@usn.no</u> HCMUT: Ms. Duong Thuy Nguyen, <u>ntduong@hcmut.edu.vn</u> HCMIU: Dr. Long That Ton, <u>ttlong@hcmiu.edu.vn</u>