2023/2024.

THE CALL



SCHOOL OF ELECTRICAL ENGINEERING

Address: 73 Bulevar kralja Aleksandra St.

Phone number: +381 11 3218-419, 3218-324

E-mail: dekanat@etf.bg.ac.rs

Website: www.etf.bg.ac.rs



STUDY PROGRAMME FOR WHICH A CALL HAS BEEN ANNOUNCED:

Master academic studies:

Electrical Engineering and Computer Engineering, in English (60 ECTS)

NUMBER OF VACANCIES FOR STUDENTS:

The number of students for the enrollment in the study programme in English - Electrical Engineering and Computer Engineering is as follows:

- 10 self-financing students can enroll in the study programme in English.

CONDITIONS:

In the first year of master academic studies of 60 ECTS can enroll a candidate who:

- previously completed appropriate undergraduate academic studies with at least 240 ECTS;
- acquired higher education according to the regulations that were valid until the enactment of the Law on Higher Education, for a period of 8 semesters.

In the first year of master academic studies can also enroll a candidate who completed integrated studies, or master academic studies, with at least 300 ECTS;

The Teaching-Scientific Council of the Faculty determines, at the proposal of the department in charge of the appropriate module, which study programs and modules within the study program of undergraduate academic studies are suitable for continuing studies in the study program of master academic studies in Electrical Engineering and Computing.

For the candidate who has completed the studies on the study program that does not provide the necessary preparation for the module for which he has opted, additional exams in the subjects of undergraduate academic studies are prescribed.

Prerequisite for enrollment in a study program conducted in English is proof of knowledge of English at a higher intermediate level of competence = B2 - Cambridge Advanced Certificate in English (CAE) or IELTS (International English Language Testing System) or completed high school education in English.

CRITERIA FOR DETERMINING THE ORDER OF CANDIDATES ON THE RANKING LIST:

The order of candidates for enrollment in the first year of master academic studies is determined on the basis of the weighted average grade achieved in undergraduate academic studies of 240 ECTS (or integrated academic studies of 300 ECTS), formed as follows:

$$p = \frac{1}{ESUM} \sum_{i=1}^{N} e_i (1 + r_i) o_i + \left(2 - \frac{M}{M_0}\right) - 2D$$

wherein p is the weighted average grade, N total number of passed subjects of the study program completed by the student, ESUM total number of ECTS credits earned on passed subjects of the study program completed by the student, e_i number of ECTS credits per subject, o_i grade achieved on the exam, r_i stimulating factor, M is the number of months of study since the

enrollment in undergraduate academic studies, and D is the number of additional exams prescribed to the candidate.

In the case of undergraduate academic studies of 240 ECTS, M0 = 24, while in the case of integrated academic studies of 300 ECTS, the value of the corresponding parameter is M0 = 30.

Stimulating factors are given only to the students who passed the exam in the first enrolled year of the study program, and in that case the $r_i = 0.2$ if the student passed the exam in the first exam period in which he acquired the right to take the exam and $r_i = 0.1$ if he passed the exam in the first exam period. Students who graduate from another faculty do not receive a stimulus factor. Additional exams are determined by the Commission for Second Degree Studies on the basis of the assessment of compatibility between the study program that the student completed in undergraduate academic studies and the study program that the student enrolls in master academic studies.

For a candidate who has completed undergraduate academic studies with an extent of less than 240 ECTS, and then the master academic studies (achieving at least 300 ECTS points at the two levels of study), the general average grade is calculated taking into account all subjects passed in undergraduate academic studies and master academic studies.

TUITION FEE:

Tuition fee - studies in English: EUR 9,000.00.