

2026/2027.

THE CALL



FACULTY OF MECHANICAL ENGINEERING

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UNIVERSITY OF
BELGRADE

STUDY PROGRAM FOR WHICH THE CALL HAS BEEN ANNOUNCED:

Master academic studies:

- Mechanical Engineering in English (120 ECTS)

NUMBER OF STUDENTS:

A total of 10 self-financing students are enrolled in the Master's degree program in Mechanical Engineering in English.

CONDITIONS:

The following persons may enroll in the first year of the Master's degree in Mechanical Engineering:

1. who have completed undergraduate academic studies at one of the faculties of the group of technical and technological sciences, the Faculty of Physics, as well as a person who has completed undergraduate academic studies at the Faculty of Natural Sciences and Mathematics (department/module of Physics), having achieved at least 180 ECTS credits;
2. who have completed integrated, i.e. master academic studies at one of the faculties of the group of technical and technological sciences, the Faculty of Physics, as well as a person who has completed the Faculty of Natural Sciences and Mathematics (department/module of Physics), having achieved at least 300 ECTS credits;
3. who has acquired higher education at the University of Belgrade - Faculty of Mechanical Engineering according to the regulations that were in force until the date of entry into force of the Law on Higher Education ("Official Gazette of the Republic of Serbia", No. 76/05, 100/07 - authentic interpretation, 97/08, 44/10, 93/12, 89/13, 99/14, 45/15 - authentic interpretation, 68/15 and 87/16) for a duration of less than eight semesters.

The right to enroll in the first year of Master academic studies - Mechanical Engineering in the Mechanics module is also available to persons who have completed undergraduate academic studies at the Faculty of Mathematics, as well as persons who have graduated from the Faculty of Natural Sciences and Mathematics (department/module of Mathematics) with at least 180 ECTS credits.

The right to enroll in the first year of the Master's degree in Mechanical Engineering for the Weapon Systems, Motor Vehicles and Internal Combustion Engines is also available to persons who have completed undergraduate academic studies at the Military Academy (Military Mechanical Engineering module) with at least 180 ECTS credits.

The right to enroll in the first year of the Master academic studies in Mechanical Engineering for the Weapon Systems module is also available to persons who have completed undergraduate academic studies at the University of Criminal Investigation and Police Studies with at least 180 ECTS credits, if they pass the qualifying exam in the module subject.

To enroll in the Mechanical Engineering study program in English, the candidate must have knowledge of the English language at the upper intermediate level - B2 according to the Common European Framework of Reference for Languages, which is proven by an appropriate certificate for the level of language competence or completed previous education in English.

CRITERIA FOR DETERMINING THE ORDER OF CANDIDATES:

The order of candidates for admission to master academic studies is determined based on the general

average grade achieved in previous studies, the length of study in previous studies and compatibility with the study program being enrolled.

For a person who has completed undergraduate academic or integrated studies, the general average study grade (GAG) is the average grade in those studies. GAG is corrected by multiplying it by the ratio of the length of study foreseen by the study program and the length of study achieved by the candidate, and represents the number of points based on success (PO).

For a person who has completed master academic studies, the general average study grade (GAG) is calculated based on the average grades of study in undergraduate academic studies (GrUS) and master academic studies (GrMS), weighted by the duration of the study program in undergraduate academic and master studies expressed in ECTS credits (OScredit and MScredit):

$$\text{General average grade (GAG)} = \frac{\text{GrUS} \times \text{UScredit} + \text{GrMS} \times \text{MScredit}}{\text{UScredit} + \text{MScredit}}$$

The general average grade is corrected based on the length of study by multiplying it by the ratio of the length of study foreseen by the study program and the length of study achieved by the candidate, and represents the number of points based on success (PO).

For a person who has acquired higher education according to the regulations that were in force until the date of entry into force of the Law on Higher Education ("Official Gazette of the Republic of Serbia", No. 76/05, 100/07 - authentic interpretation, 97/08, 44/10, 93/12, 89/13, 99/14, 45/15 - authentic interpretation, 68/15 and 87/16), the average grade from undergraduate studies, which includes the diploma thesis, if any, is evaluated, which is multiplied by the ratio of the length of study foreseen by the study program and the length of study achieved by the candidate, and represents the number of points based on success (PO).

The compatibility factor of the study program for persons who have completed undergraduate academic studies - Mechanical engineering or undergraduate academic studies - Information technologies in mechanical engineering is $FK = 0.3$

The compatibility factor of the study program for persons who have completed undergraduate academic studies at one of the other faculties is $FK = 0$.

The ranking of candidates is done as follows:

$$\text{Number of points (BB)} = \text{PO} \times (1 + \text{FK})$$

Candidates are ranked within the study program, taking into account the selected modules for which they have chosen according to their wishes, or for which they have applied.

TUITION FEE:

The tuition fee for the master academic studies in Mechanical Engineering in English for both citizens of the Republic of Serbia and foreign citizens is 7,500 euros per academic year.

The Faculty of Mechanical Engineering in Belgrade offers 21 modules of the accredited study program.