



Природно-математички факултет
Универзитет у Новом Саду

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ПИБ 101635863 МБ 08104620

FACULTY OF SCIENCES

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MASTER VOCATIONAL STUDIES

The total of 27 students may enrol:
- 27 self-funded students

The list of study programmes and available numbers of students for enrolment:

Study programme	State-funded	Self-funded	Total	Tuition fee for the citizens of the Republic of Serbia (RSD) per one academic year	Tuition fee for foreign citizens (EUR) per one academic year
Мастер струковне студије Оптометрија	-	27	27	218900	3500
Укупно	-	27	27		

MASTER ACADEMIC STUDIES

The total of 782 students may enrol:

- 482 state-funded students
- 300 self-funded students

The list of study programmes and available numbers of students for enrolment:

Study programme	State-funded	Self-funded	Total	Tuition fee for the citizens of the Republic of Serbia (RSD) per one academic year	Tuition fee for foreign citizens (EUR) per one academic year
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Master academic studies Master of Science in Biology (1 year, 60 ECTS) Modules: Botany Microbiology Zoology Molecular Biology Animal Physiology	40	40	80	107690	3500
Master academic studies Master of Science in Ecology (1 year, 60 ECTS) Modules: Hydrobiology Nature Protection and Sustainable Development Applied Botany Ecological Risk Assessment	20	40	60	107690	3500
Master academic studies - Master of Science in Ecotourism and Nature Protection (1 year, 60 ECTS)	10	10	20	107690	3500
Master academic studies - Master of Science in Teaching Biology (1 year, 60 ECTS)	35	5	40	107690	3500
Joint study programme of the Faculty of Science and Faculty of Medicine: Master academic studies – Reproductive Biology (1,5 years, 90 ECTS)	-	20 (10 in Serbian and 10 in English language)	20	118000 RSD (study programme in Serbian language); 3500 EUR (study programme in English language)	3500
Master academic studies – Physics (1 year, 60 ECTS)* Modules: Research –Materials Physics Research – Nuclear Physics Research – Plasma Physics and Physics of Ionised Gases Research – Theoretical Physics Applied Physics – Nanoscience Applied and Industrial Physics Medical Physics	22	5	27	54450	2500
Master academic studies – Teaching Physics (1 year, 60 ECTS)	22	5	27	54450	2500
Master academic studies – Geography (1 year, 60 ECTS) Modules: Teaching Geography Geoinformatics Geospatial Analyst	(27) 10 7 10	(23) 10 8 5	(50) 20 15 15	75000	2000

Master academic studies – Tourism (1 year, 60 ECTS)	(48)	(82)	(130)		
Modules:					
Tourism	15	15	30	160000	3000
Hotel Management	10	15	25		
Gastronomy	10	25	35		
Hunting Tourism	5	5	10		
Adventure Tourism	3	2	5		
Teaching (Culinary Arts, Confectionary and Catering Services)	5	20	25		
Master academic studies – Cultural Tourism and Cultural Heritage Management (1 year, 60 ECTS)	20	10	30	107690	2000
Master academic studies – Chemistry (1 year, 60 ECTS)	70	5	75	118000	3500
Master academic studies – Biochemistry (1 year, 60 ECTS)	20	5	25	118000	3500
Master academic studies – Environmental Protection (1 year, 60 ECTS)	20	5	25	118000	3500
Master academic studies – Mathematics (2 years, 120 ECTS)	11	5	16	118000	2000
Master academic studies – Applied Mathematics (2 years, 120 ECTS)	11	5	16	118000	2000
Master academic studies – Teaching Mathematics (1 year, 60 ECTS)	11	5	16	118000	2000
Master academic studies – Applied Mathematics Data Science (2 years, 120 ECTS)	20	5	25	118000	2000
Master academic studies – Information Technologies (1 year, 60 ECTS)	40	10	50	118000	2000
Master academic studies – Computer Science (2 years, 120 ECTS)	15	10	25	118000	2000
Master academic studies – Artificial Intelligence (2 years, 120 ECTS)	20	5	25	118000	2000
TOTAL:	482	300	782		

Persons with disabilities and students of Roma nationality, who have been enrolled and completed basic studies as students funded from the budget of the Autonomous Province of Vojvodina, may be enrolled in the first year of master academic study programs funded by the Autonomous Province of Vojvodina at the University of Novi Sad and the faculties within it where they completed those studies, in the school year 2024/2025, by applying affirmative measures for enrolment in studies of persons with disabilities and members of the Roma national minority.

2. Admission criteria:

Candidates eligible to register for enrolment competition for master studies are those:

- who have obtained the VII-1 degree of professional qualification, and achieved, after the recognition of passed exams, a minimum of 180 (for study programmes: mathematics and informatics), or 240 ECTS (for all other study programmes);

- who have completed three-year or four-year basic academic studies (according to the Law on Higher Education), and achieved, after the recognition of passed exams, a minimum of 180 ECTS (for study programmes of mathematics and informatics), or 240 ECTS (for all other study programmes).

Admission criteria for master academic studies have been defined in the **Regulations on enrolment of students to study programmes at the Faculty of Sciences** (<http://www.pmf.uns.ac.rs>).

3. Entrance exam:

Enrolment criteria for master academic studies are different for five Departments of the Faculty of Sciences. Ranking of candidates and entrance modules have been defined in the Regulations on enrolment of students to study programmes at the Faculty of Sciences (<http://www.pmf.uns.ac.rs>).

4. Competition periods:

First enrolment competition:

Registration of candidates: **September 11- 25, 2024;**

Preliminary ranking of candidates: **October 2, 2024 the latest;**

Final ranking of candidates: **October 4, 2024 the latest;**

Enrolment of state-funded students: **October 7-10, 2024** (according to the timetable that is to be announced at the faculty's website)

Enrolment of self-funded students: **October 11 and 14, 2024.**

Second enrolment competition:

Registration of candidates: **October 17-18, 2024;**

Preliminary ranking of candidates: **October 23, 2024 the latest;**

Final ranking of candidates: **October 25, 2024 the latest;**

Enrolment of students: **October 28 and 29, 2024 (state-funded students), October 30, 2024 (self-funded students).**

NB: The second enrolment competition will be organised only for the study programmes at which there are vacancies after the first competition period.

5. Documents to be submitted for registration of candidates:

Candidates upon **registration for the competition**, need the application form that is obtained at the **Student Affairs Office**, original documents to be submitted for inspection, and photocopies of the documents to be submitted with the completed application form:

- diploma or the certificate on the obtained diploma;

- certificate of passed exams; candidates who did not obtain their diploma at the Faculty of Sciences in Novi Sad submit curricula of the completed studies at previous levels;

- identity card (to be submitted for inspection) and photocopy of identity card (or read identity card document);

- proof of payment for competition expenses.

Candidates eligible for **enrolment** submit the following:

1. original documents from items 1. and 2. of this article (submitted upon registration);

2. two photos 4,5 x 3,5 cm;

3. proof of payment for enrolment expenses and student collective insurance premium.

4. proof of payment for self-funded students,

5. enrolment pack (student's booklet, enrolment document) – it is obtained exclusively at the faculty's bookshop (with the proof of payment for enrolment expenses and insurance);

6. ŠV form is completed online, after the enrolment;

NB: Candidates who studied at previous levels as state-funded students shall not have the right to re-enrol at the same level of studies as state-funded students.

6. Fees:

- for registration: **2000,00 RSD;**

- for material costs of the enrolment and insurance: **7000,00 RSD.**

7. Criteria for the final ranking of candidates:

The ranking of the candidates on the final ranking list is based on:

- the length of the period of studying at the previous levels of study (four-year or three-year studies);

- average grades at the previous levels of studies;

- ECTS credits equivalence at the previous levels of studies;

- special requirements defined by the Regulations on student enrolment in study programmes of the Faculty of Sciences

8. Individual complaint procedures and deadlines for the final ranking list:

A candidate may file a complaint regarding the irregularity of the competition procedures or the candidate's ranking on the list no later than 36 hours from the final ranking list notice at the faculty.

A complaint is submitted to the Committee, and on their suggestion the Dean decides on the complaint no later than 24 hours after the complaint submission.

If no complaint is submitted, the final ranking list is accepted.

9. Enrolment of international students:

International students enrol in master academic studies under the same criteria as the students who have citizenship of the Republic of Serbia, based on the verified documents.

A special requirement for international students' enrolment in master academic studies is proficiency in the Serbian language. International candidates are required to submit a certificate of Serbian language proficiency.

- Additional documents are submitted during the candidate registration.

International candidates – foreign citizens, at the registration for the Competition submit a recognized diploma (or certificates of diplomas submitted for recognition) of completed secondary school and the academic level equivalent to the basic academic studies.

Prior to the enrolment – foreign citizens are obliged to submit to the faculty:

- Diploma recognition document;
- Certificate of health insurance for the academic year to be enrolled at;
- Certificate of Serbian language proficiency (Language proficiency is tested at the Faculty of Philosophy, Centre for Serbian as a Foreign Language).

10. NB:

Protective clothes are obligatory for working in the laboratory.

Fieldwork and practical student training are compulsory for all students and constituent parts of educational process. Fieldwork and practical student training expenses are covered by the students regardless of their status (state-funded, self-funded).

Upon completion of the enrolment, candidates who failed to enrol should collect their documents from the faculty no later than November 10, 2024. After that period the documents will not be available.

- Contacts for further information:

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Dean

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