



# REPUBLIC OF SERBIA



## UNIVERSITY OF KRAGUJEVAC

(name and seat of the independent higher education institution)

## FACULTY OF MEDICAL SCIENCES IN KRAGUJEVAC

(name and seat of the higher education institution)



# DIPLOMA SUPPLEMENT

Valid only with the issued diploma

number 00000000 issued 00.00.0000. year

### 1. INFORMATION IDENTIFYING THE DIPLOMA HOLDER:

#### 1.1. Name:

#### 1.2. Surname:

#### 1.3. Date of Birth:

#### 1.4. Student personal identification number: JMBG:

### 2. INFORMATION IDENTIFYING THE QUALIFICATION:

#### 2.1. Acquired (professional, academic, scientific) title:

MASTER OF PHARMACY

#### 2.2. Scientific / artistic field (or fields) of study:

PHARMACEUTICAL SCIENCES

#### 2.3. Name and status of the higher education institution which issues the diploma:

Faculty of Medical Sciences in Kragujevac  
higher education unit belonging to the  
University of Kragujevac

#### 2.4. Name and status of the higher education institution which organizes studies (if different from 2.3)

#### 2.5. Language in which classes are held:

English

### 3. INFORMATION ABOUT THE TYPE AND LEVEL OF STUDIES:

#### 3.1 Type and level of studies:

integrated academic studies, second degree studies

#### 3.2. Duration of studies:

five years (ten semesters)

#### 3.3. Enrollment requirements:

Completed grammar school or high school of health, veterinary or chemistry occupation, with a certificate of good health, certificate of the English language proficiency - level B2 or previously completed any level of education in English (proof - diploma).

#### 4. INFORMATION ABOUT THE CONTENT AND ACHIEVED RESULTS:

##### 4.1. Mode of studying:

full-time studies

##### 4.2. Name and objectives of the study program:

The study program of the integrated academic studies of pharmacy in English aims to form competent masters of pharmacy, who will be able to work independently within complex jobs that require higher education in the pharmaceutical industry, regulatory bodies and health care system.

The studies are integrated and academic (include 1st and 2nd degree academic studies); graduate students acquire the professional title of Master of Pharmacy.

The general goal is to enable students to independently perform activities related to the design, production, quality assessment and use of drugs. Masters of Pharmacy will know in detail the composition of drugs, their chemical and physical properties, their production and use, as well as the methods by which the purity and strength of drugs are examined. In addition, the study program will enable masters of pharmacy to understand how drugs affect the human body, what their fate is in the body and how drugs can be most rationally used to diagnose, prevent and treat diseases.

##### 4.3. See the next page:

##### 4.4. Grading scheme:

Grade	Description	No. of points	
		from	to
10	excellent	91	100
9	exceptionally good	81	90
8	very good	71	80
7	good	61	70
6	sufficient	51	60
5	insufficient	0	50

##### 4.5. Average grade and success:



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The title of the final work:

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**5. INFORMATION ABOUT THE PURPOSE OF ACQUIRED TITLE:**

**5.1. Access to further studies:**

Upon completion of the integrated academic studies, the student has the opportunity to enroll in doctoral academic studies and academic specialist studies, as well as health specializations.

**5.2. Professional status:**

The student acquires the professional title of MASTER OF PHARMACY.

**6. ADDITIONAL INFORMATION:**

**6.1. Additional information about the student:**

**6.2. Sources of additional information about the institution:**

[www.medf.kg.ac.rs](http://www.medf.kg.ac.rs)

**7. DIPLOMA SUPPLEMENT CERTIFICATION:**

**7.1. Number:**

**Date:**

**7.2. Authorised person:**

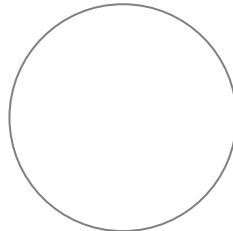
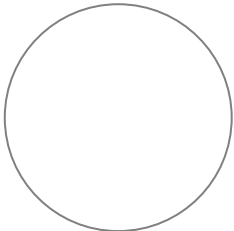
Prof. Vladimir Jakovljevic, dean

**Authorised person:**

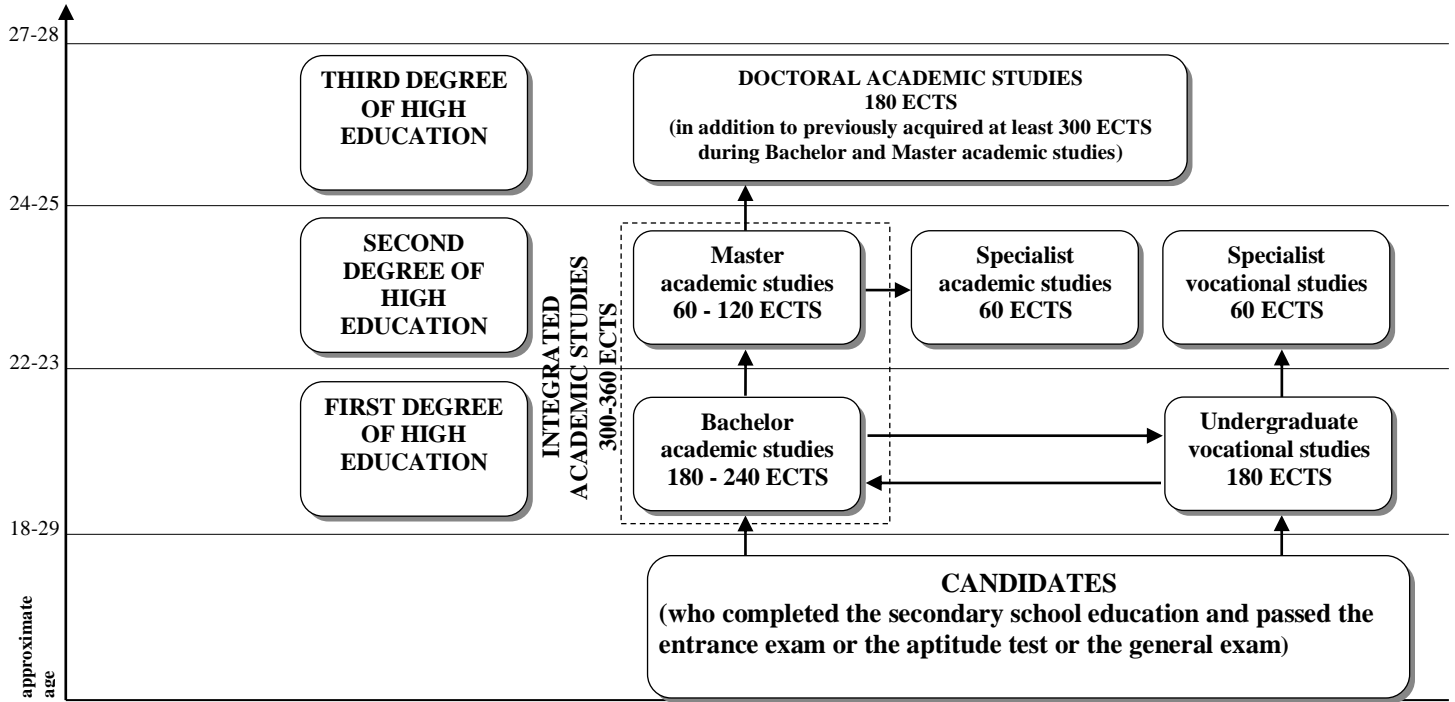
Prof. Nenad Filipovic, rector

**7.2. Stamp and signature:**

**Stamp and signature:**



**8. INFORMATION ABOUT THE HIGHER EDUCATION SYSTEM IN THE REPUBLIC OF SERBIA:**



## 8.1 Types of higher education institutions and their status

Pursuant to the Law on Higher Education, the activity of higher education is performed by the following higher education institutions:

### • University

The University is an independent institution of higher education which, within its activities, integrates educational, scientific, research and professional, that is, artistic work, as components of a unique higher education process. The University can implement all types and levels of studies. A higher education institution has the status of a university if it implements academic study programs at all study levels, within at least three fields (natural sciences and mathematics, social sciences and humanities, medical sciences, technical and technological sciences and arts) and three domains. As an exception, the university can be established in the field of art, if it contains all three levels of studies for at least three artistic domains

### • Faculty, or Academy of Arts, as a part of the university

The Faculty, or Academy of Arts, is an institution of higher education, that is a higher education unit within the university, which implements academic study programs and performs scientific, research and professional, or artistic activities in one or more domains. The Faculty, or Academy of Arts, can also implement vocational study programs. Legally, The Faculty, or Academy of Arts, acts using the name of its university and its own name, under the conditions determined by the University Statute.

### • Academy of Vocational Studies

The Academy of Vocational Studies is an independent institution of higher education which, within its activities, integrates educational, research, professional and artistic work, as components of the unique process of higher education. The Academy of Vocational Studies can implement undergraduate vocational studies and specialist vocational studies. An institution of higher education has the status of the Academy of Vocational Studies if it implements at least five accredited vocational study programs in at least two domains.

### • Post-secondary School

Post-secondary school is an independent institution of higher education implementing Bachelor academic, Specialist and Master academic studies in one or more domains.

### • Post-secondary School of Vocational Studies

The Post-secondary School of Vocational Studies is an independent institution of higher education implementing Bachelor vocational and Specialist vocational studies in one or more domains..

The abovementioned institutions are independent institutions, except from the faculties and the Academy of Arts.

## 8.2 Types, levels and organisation of studies

The activity of higher education is performed through academic and vocational studies based on approved or accredited study programs for the acquisition of higher education.

The academic study program is implemented in **academic studies**, which enables students to develop and apply scientific, professional and artistic achievements. There are three levels of academic studies:

**First degree academic studies** are Bachelor academic studies.

**Second degree academic studies** are Master academic studies and Specialist academic studies. Integrated academic studies are Bachelor and Master academic studies integrated into one whole.

**Third degree academic studies** are Doctoral academic studies.

The vocational study program is implemented in vocational studies, which enables students to apply knowledge and skills necessary for involvement in the work process. There are two levels of vocational studies:

**First degree vocational studies** are Undergraduate vocational studies.

**Second degree vocational studies** are Specialist vocational studies.

### 8.2.1 Bachelor (Academic or Vocational) Studies

Bachelor studies are implemented by all institutions of higher education stated in the Law on Higher Education. Bachelor academic studies last three or four years and have the scope of 180 to 240 ECTS credits. Bachelor vocational studies last three years and have the scope of 180 ECTS credits. The study program of Bachelor studies may include the Bachelor's thesis. A student completing Bachelor academic studies of at least 180 ECTS credits, that is of the duration of at least three years, acquires a professional title with the indication of the first degree academic studies in the appropriate field. A person completing Bachelor academic studies of at least 240 ECTS credits, that is of the duration of at least four years, in the first and second degree academic studies, acquires a professional title "graduated" with the indication of the first degree academic studies in the appropriate field.

### 8.2.2 Master Academic Studies

Master academic studies can be implemented by the university, faculty or post-secondary school. Master academic studies last one or two years, depending on the scope of previously completed Bachelor academic studies, so that they cumulatively grant 300 ECTS credits. The study program of Master academic studies has the requirement of writing the Master's thesis. A student who has completed Master academic studies is awarded an academic title of Master, with the indication of the second degree Master academic studies in the appropriate field.

### 8.2.3 Integrated academic studies

Academic study programs can be implemented as integrated within Bachelor and Master academic studies (integrated academic studies) with the total scope of minimum 300 and maximum 360 ECTS credits (academic study programs in the field of medical sciences).

### 8.2.4 Specialist (academic or vocational) studies

Specialist studies last at least one year with the scope of minimum 60 ECTS credits and can be academic or vocational. The study program of Specialist studies can contain the requirement of writing the final paper. A person who has completed Specialist studies acquires a professional title Specialist with the indication of the second degree academic or vocational studies in the appropriate field.

### 8.2.5 Doctoral academic studies

Doctoral academic studies can be implemented by universities, faculties and academies of art. Doctoral academic studies have the duration of at least three years with the scope of minimum 180 ECTS credits with previously completed Bachelor and Master academic studies lasting at least five years. Doctoral dissertation is the final part of the study programme of Doctoral academic studies, with the exception of dissertation in the field of art which can be an artistic project. Exceptionally, the Doctoral degree can be obtained by a student who graduated from medical studies and finished specialization, on the basis of the defended dissertation based on the papers published in the leading world journals.

### 8.3 Evaluation system

Student's success in mastering a course is continuously monitored during classes and is expressed in credits. By fulfilling the pre-exam requirements and passing the exam, a student can obtain a maximum of 100 points. The study program establishes the balance of credits obtained by fulfilling the pre-exam requirements and passing the exam, whereby these requirements bring a minimum of 30 and a maximum of 70 points. Student's performance at the exam is described using grades from 5 (insufficient) to 10 (excellent - with distinction). A higher education institution may prescribe other, non-numerical, grading method, by establishing the relation of these grades with grades from 5 to 10. Conditions for taking the exam and its evaluation are determined in more details by the general act of the higher education institution.

### 8.4 Requirements for enrollment and continuation of higher education studies

A candidate enrolling in the first degree studies has to take the entrance exam, or the aptitude test, in accordance with the general act of an independent institution of higher education.

Candidates enrolling in the first degree studies are ranked on the basis of their overall success achieved in the secondary school education and at the entrance exam, or at the aptitude test. The candidate, who passed the final, general exam, does not have to take the entrance exam. The candidate's results from the general exam are considered instead of the entrance examination results, under the conditions determined by the general act of an independent institution of higher education. The independent institution of higher education can direct the candidate, who passed professional, or artistic general exam instead of the entrance examination, to take tests in certain subjects of their general exam.

On the basis of the competition criteria, the independent institution of higher education delivers the ranking list of applicants. The right to enroll in the first degree studies is given to candidates who are ranked within the number of students determined by the conditions of the competition.

A student of the first degree studies from another independent institution of higher education, a person who has acquired higher education at the first degree studies, and a person who no longer maintains a student status, in accordance with this law, may enroll in the first degree studies, under the conditions and in the manner determined by the general act of an independent institution of higher education, and on personal request.

A candidate enrolls in the second and third degree studies under the conditions, in the manner and according to the procedure determined by the general act and competition of an independent institution of higher education.

### 8.5 Accreditation

Accreditation is used to determine whether the higher education institution and the study program fulfill the standards established by the National Council and whether the higher education institution has legal right to issue public documents, under the conditions determined by the Law on Higher Education.

The process of accreditation of the higher education institution also determines whether the institution fulfills certain conditions that are specified by the Law on Higher Education for the given institutions performing higher education activities.

The process of accreditation is implemented on the demand of the Ministry, the founder, or the higher education institution itself. In the process of accreditation, the Committee for Accreditation and Quality Assurance may issue a certificate on accreditation of the higher education institution, or the study programme, it may deliver an act of warning to the higher education institution which states the drawbacks regarding the fulfillment of conditions, and it also determines the deadline for eliminating the stated drawbacks or issues a statement on denying the request for accreditation. If the Committee for Accreditation and Quality Assurance makes a decision on denying the request for accreditation, the founder, or the higher education institution can file a complaint to the National Council within 30 days from the date of receipt of decision.

The administrative dispute may be brought to the Court against the decision of the the National Council on the appeal. The founder, or the higher education institution has the right to file another request for accreditation at the expiration period of one year from the day of issuing the statement on denial of the request for accreditation.

The higher education institution can start to work and implement its activities after obtaining the licence. The licence is issued by the Ministry, at the request of the higher education institution. On the territory of AP Vojvodina, the licence is issued by its legal administration bodies authorised for the delegated affairs.

### 8.6 National sources of information

•Ministry of Education, Science and Technological Development of the Republic of Serbia, Nemanjina 22-26, 11000 Belgrade, Serbia; Phone: +381/11/363 11 07, Fax: +381/11/361 64 91; web: [www.mpn.gov.rs](http://www.mpn.gov.rs)

•National Council for Higher Education, the Palace of Serbia Bulevar Mihajla Pupina 2, 11000 Belgrade, Serbia.

•Provincial Secretariat for Education, Regulations, Administration and National Minorities – National Communities, Bulevar Mihajla Pupina 16, 21000 Novi Sad, Serbia, AP Vojvodina; Phone: +381/21/487 45 55, Fax: +381/21/456 986; web: [www.obrazovanje.vojvodina.gov.rs](http://www.obrazovanje.vojvodina.gov.rs)