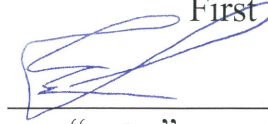


Документ подписан простой электронной подписью  
Информация о владельце:  
ФИО: Кузнецов Владимир Вячеславович  
Должность: И.о. ректора  
Дата подписания: 30.01.2026 16:47:17  
Уникальный программный ключ:  
89bc0900301c561c0dcc38a48f0e3de60f484ac

Federal State Budget Educational Institution  
of Higher Education  
Pacific State Medical University  
of the Ministry of Health of the Russian Federation

APPROVED BY  
First Vice-Rector

 / Trankovskaya L.V./  
“ 9 ” июня 2025

## DISCIPLINE WORK PROGRAM

### Б1.О.49 Fundamentals of project management in healthcare

(name of discipline)

**Specialty**

**31.05.03 Dentistry**

**for international students (in English)**

(code, name)

**Degree**

Specialist's degree

**Profile**

02 "Healthcare"

(in the field of providing health care in  
patients with dental pathology)

**Mode of study**

Full-time

**Period of mastering the BEP**

**5 years**

(nominal length of study)

**Department**

of Humanities and Social Studies and  
Economy

Program of the discipline **B1.O.49 Fundamentals of project management in healthcare** is based on:

1) Federal State Educational Standard of Higher Education for the specialty approved by the Order No. 984 of Ministry of Science and Higher Education of the Russian Federation dated August 12, 2020.

2) Curriculum for the 31.05.03 Dentistry for international students (in English), profile 02 "Healthcare" (in the field of providing health care in patients with dental pathology), approved by the Academic Council of FSBEI HE PSMU of the Ministry of Health of Russia Report No. 8/24-25 dated March 31, 2025.

Work program for the discipline was developed by the writing team of the Department of Humanities and Social Studies and Economy of the FSBEI HE PSMU of the Ministry of Health of Russia, under the guidance of the head of the department, Doctor of Economics, professor Chernaya I.P.

**Developed by:**

Assistant Professor  
\_\_\_\_\_  
(position held)

Candidate of Economic  
Sciences, Associate  
Professor  
\_\_\_\_\_  
(academic degree, academic title)

Prosalova V.S.  
\_\_\_\_\_  
(full name)

## 1. GENERAL PROVISIONS

### 1.1. Purpose and Objectives of Mastering B1.O.49 Fundamentals of project management in healthcare

The purpose of mastering the discipline is developing knowledge, skills, and abilities in the field of project management.

**Objectives** of mastering the discipline:

1. acquire knowledge of techniques of problem identification, data collection, and problem-solving within project managing;
2. develop the ability to use the acquired knowledge in making executive decisions related to the development and implementation of various programs and projects;
3. develop the ability to collect, store, process, and evaluate information necessary for the organization and management of professional activities, as well as to apply basic methods and tools.

## 2. DISCIPLINE AS PART OF THE BASIC EDUCATIONAL PROGRAM

Discipline **B1.O.49 Fundamentals of project management in healthcare** is included in the mandatory part of the Unit 1 of the basic educational program for the specialty 31.05.03 Dentistry for international students (in English) and is part of the 3rd semester's curriculum.

### 3. PLANNED LEARNING OUTCOMES OF THE DISCIPLINE

3.1. Mastering the discipline **B1.O.13 Immunology - Immunology in clinical practice** is aimed at the development of students' competencies. The discipline facilitates the development of students' competencies corresponding to the types of professional activity.

Name of competency category (group)	Code and Name of competency of the graduate	Competency Indicators
Universal Competencies		
Project development and implementation	UC-2. Is able to manage a project at all stages of its development and implementation	CI.UC-2 <sub>1</sub> - defines the main objective of a project during professional activity and a way to achieve it CI.UC-2 <sub>2</sub> - develops a concept and plan for the implementation of a project taking into account possible risks and ways to eliminate them using necessary resources CI.UC-2 <sub>3</sub> - monitors progress of a project, corrects any deviations from an established plan and makes necessary changes

3.2. Types of professional activity corresponding to competencies developed over the course of mastering B1.O.13 Immunology - Immunology in clinical practice:

Types of professional activity objectives

1. *-Managerial and administrative*

Kinds of professional activity objectives

1. *management, administrative work*

3.3. Planned learning outcomes of mastering the discipline are represented by knowledge, skills, abilities and/or experience, characterize the stages of developing competencies and ensure achievement of the planned outcomes of mastering the basic educational program. Learning outcomes of a discipline are correlated with competency indicators.

#### 4. SCOPE AND CONTENT OF THE DISCIPLINE

##### 4.1. Scope of the Discipline and Types of Academic Work

Type of Academic Work	Total Hours	Semesters
		3
		hours
1	2	3
<b>Classroom hours (total), including:</b>	<b>46</b>	<b>46</b>
Lectures (L)	14	14
Practical classes (C)	32	32
<b>Independent work of the student (IW), including:</b>	<b>26</b>	<b>26</b>
<i>Preparing for classes (CP)</i>	14	14
<i>Preparing for continuous assessment (CAP)</i>	6	6
<i>Preparation for interim assessment (IAP)</i>	6	6
<b>Type of interim assessment</b>	pass/fail test (T)	T
	exam (E)	
<b>TOTAL: TOTAL credit value</b>	hrs.	<b>72</b>
	credits	<b>2</b>

##### 4.2. Contents of the Discipline

##### 4.2.1. Topics of Discipline Lectures and Academic Hours per Semester

No.	Lecture Topic	Hours
1	2	3
Semester No. 3		
1.	Outline of a personality. User Story Map “Now”	4
2.	Analysis and criticism of assumptions (formulation of test questions for the outline and the User Story Map). Concept map of the project	4
3.	Customer Journey Map method (selecting whose experience to imitate, location of the research; breakdown of CJM forms and requirements for the data and its formatting). Shadowing (selecting the subject of research; breakdown of shadowing document forms and requirements for the data and its formatting)	4
4.	Problem formulation. Rapid Prototyping: sketches, models, role-playing scenarios	2
	<b>Hours per semester total</b>	<b>14</b>

##### 4.2.2. Topics of Discipline Practical Classes and Academic Hours per Semester

No.	Practical Class Topic	Hours
1	2	3
Semester No. 3		
1	Observation (selecting the subject, location, method, and timeframe of observation; analysis of the observation document forms). Interview (selecting the subject of the interview, preparing interview questions, breakdown of the interview form and requirements for recording and processing of interview results)	6
2	Generating ideas (brainstorming, SCAMPER exercises)	4

3	Preparing a reflective project report	4
4	Describing the prototype solution to the project problem	18
	<b>Hours per semester total</b>	<b>32</b>

#### 4.2.3. Independent Work of the Student

No.	Name of the Discipline Section	Type of IW	Total Hours
1	3	4	5
Semester No. 3			
1	Basics of project management	Working with educational literature, working with recommended reading, working with official Internet resources, preparing for practical classes, preparing for the continuous and interim assessment.	26
	<b>Hours per semester total</b>		<b>26</b>

## 5. REQUIREMENTS FOR IMPLEMENTATION OF DISCIPLINE

### 5.1. Discipline Requirements for Educational Materials and Provided Information

#### Essential reading

No.	Name/Title, Resource Type	Author(s)/Editor	Publisher Imprint, Web Address	Number of Copies (accesses) in the Library and Information Center
1	2	3	4	5
1	Network design and research activities of students: a textbook for universities [Electronic resource]	edited by S. V. Zenkina, E. K. Gerasimova, O. P. Pankratova	Moscow: Publishing House Yurait, 2022. 152 p . (Higher education). — ISBN 978-5-534-13229-8. — Text: electronic // Educational platform Urait [website]. — URL: <a href="https://urait.ru/bcode/497390">https://urait.ru/bcode/497390</a>	Unlimited access
2	Project risk management: a textbook for universities [Electronic resource]	edited by A. V. Grebenkin	Moscow: Publishing House Yurait, 2022. 182 p . (Higher education). — ISBN 978-5-534-05843-7. — Text: electronic // Educational platform Urait [website]. — URL: <a href="https://urait.ru/bcode/493673">https://urait.ru/bcode/493673</a>	Unlimited access
3	Fundamentals of Designing: A Textbook for Universities [Electronic resource]	V. N. Isae	Moscow: Publishing House Yurayt, 2022. — 206 p. — (Higher Education). — ISBN 978-5-534-14474-1. — Text: electronic // Educational Platform	Unlimited access

			Yurayt [website]. — URL: https://urait.ru/bcode/496 794	
--	--	--	---	--

#### Supplementary reading

No.	Name/Title, Resource Type	Author(s)/Editor	Publisher Imprint, Web Address	Number of Copies (accesses) in the Library and Information Center
1	2	3	4	5
1	Designing: A Textbook for Universities [Electronic resource]	I. V. Voronov	Moscow: Publishing House Yurait, 2022. — 167 p. — (Higher education). — ISBN 978-5-534-14420-8. — Text: electronic // Yurayt Educational Platform [website]. — URL: https://urait.ru/bcode/496 985	Unlimited access
2	Marketing: Textbook and Workbook for Universities [Electronic resource]	D. N. A. N. Lukicheva [and others.]; boiler edited by D. N. A. N. Lukichevoy, N. N. Molchanova	Moscow: Publishing House Yurayt, 2022. — 370 p. — (Higher Education). — ISBN 978-5-534-01478-5. — Text: electronic // Educational Platform Yurayt [website]. — URL: https://urait.ru/bcode/489 171	Unlimited access
3	Modern Concepts: A Textbook for Universities [Electronic resource]	E. E. Pavlovskaya [et al.].	Moscow: Publishing House Yurayt, 2022. — 119 p. — (Higher Education). — ISBN 978-5-534-11169-9. — Text: electronic // Educational platform Yurayt [website]. — URL: https://urait.ru/bcode/493 343	Unlimited access

#### Online resources

1. Electronic library system "Student Consultant" <http://studmedlib.ru/>
2. Electronic library system "University Library Online" <http://www.biblioclub.ru/>
3. Electronic library system "Urait" <https://urait.ru/>
4. Electronic library system "BookUp" <https://www.books-up.ru/>
5. Resources owned by the Library and Information Center of FSBEI HE PSMU of the Ministry of Health of Russia <https://tgmru.ru/university/bibliotechno-informacionnyj-centr/resursy-bic/sobstvennye/>

Online resources and respective user guides are available on the Library and Information Center website [Library and Information Center — PSMU \(tgmru.ru\)](http://Library and Information Center — PSMU (tgmru.ru))



## **5.2. Discipline Requirements for Facilities and Resources**

Information on the facility and resource availability and requirements of the discipline is available on the Facility and resource availability and requirements. FSBEI HE PSMU of the Ministry of Health of Russia (tgmu.ru)" page of the official website of the university.



## **5.3. List of Information Technologies, Information and Reference Systems, Licensed and Free Software (Including Domestically-developed Software):**

1. PolycomTelepresence M100 Desktop Conferencing Application (Videoconference system)
2. SunRav Software tTester
3. 7-PDF Split & Merge
4. ABBYYFineReader
5. Kaspersky Endpoint Security
6. INDIGO online testing system
7. Microsoft Windows 7
8. Microsoft Office Pro Plus 2013
9. 1C:University
10. GARANT system
11. MOODLE (Modular Object-Oriented Dynamic Learning Environment)

## **6. ASPECTS OF THE IMPLEMENTATION OF THE DISCIPLINE FOR STUDENTS WITH DISABILITIES AND SPECIAL NEEDS**

### **6.1. Availability of Accessible Environment**

For students with disabilities and special needs, if a written application is submitted, lectures and practical classes are carried out taking into account health limitations, individual capabilities and medical status (hereinafter referred to as individual characteristics) of the student. Compliance with the following general requirements is ensured: teaching aids for collective and individual use are provided, required technical assistance is provided by an assistant; buildings and premises where lectures and practical classes are taking place meet accessibility requirements, other arrangements lack of which makes it impossible or difficult to master the discipline are made.

### **6.2. Ensuring Compliance with General Requirements**

When lectures and practical classes are carried out at the written application of the student, the following general requirements are met: lectures and practical classes for students with disabilities and special needs take place at the same location as for students who do not have disabilities, if this does not cause difficulties for students; an assistant (assistants), who provide(s) students with the necessary technical assistance taking into account individual characteristics of the student, is (are) provided; necessary teaching aids are provided, taking into account individual characteristics of the student.

6.3. Availability of the Internal Policies and Procedures of FSBEI HE PSMU of the Ministry of Health of Russia to Students with Disabilities in a Format Accessible to Them.

All internal policies and procedures of FSBEI HE PSMU of the Ministry of Health of Russia concerning the discipline are made available to students with disabilities in a format accessible to them.

6.4. Increase in the Time Limit of Interim Assessment for Students with Disabilities and Special Needs in Relation to the Established duration

Format of the interim assessment of academic performance within the scope of the discipline conducted for students with disabilities and special needs is selected taking into account individual characteristics of the students (orally, by writing on paper, by typing on a computer, as a test, etc.). The duration of the interim assessment in relation to the established duration is increased at the written application of the student with disabilities. Time limit for the student's preparation for the test is increased by at least 0.5 hours.

## 7. STAFFING REQUIREMENTS OF THE DISCIPLINE

Academic teaching personnel that ensure the implementation of the discipline education process meet the requirements of the Federal State Educational Standard of Higher Education for the **31.05.03 Dentistry for international students (in English)** specialty; list of the aforementioned personnel is available on the website of the educational organization.



## 8. TUTORIAL WORK

Tutorial work within the framework of mastering the discipline **Б1.О.49 Fundamentals of project management in healthcare** for students of the specialty 31.05.03 Dentistry for international students (in English) aims to provide foreign students with not only professional knowledge, but also a responsible and conscious attitude towards working in a team and creating new projects.

Type of tutorial work	Forms and approaches to tutorial work	Assessment criteria
Assistance in personal growth	Overt Discipline Б1.О.49 Fundamentals of project management in healthcare Talks and problem-centric debates aimed at promotion of healthy lifestyle. Participation in interdepartmental conferences aimed at formation of healthy lifestyle and development of skills necessary to preserve and improve health.	Portfolio
	Covert – creating atmosphere and infrastructure. Discipline Б1.О.49 Fundamentals of project management in healthcare Developing a culture of healthy lifestyle, the ability to preserve and improve health. Creating atmosphere of kindness and respect with a high level of communication during implementation of the discipline.	
Civic position and values	Overt Discipline Б1.О.49 Fundamentals of project management in healthcare Conducting events that facilitate development of civil culture (roundtable discussions, discussions/debates, and talks). Short discussions on current significant events in case the latter occur.	Portfolio
	Covert	



	<p>Discipline B1.O.49 Fundamentals of project management in healthcare</p> <p>Focusing on civic values-oriented position and legal awareness.</p> <p>Cultivating mindful social position during professional activity.</p>	
Social values	<p>Overt</p> <p>Discipline B1.O.49 Fundamentals of project management in healthcare</p> <p>Highlighting aspects of organization of healthy lifestyle based on health-preserving technologies.</p> <p>Highlighting ecology-related questions, environmental issues as a factor affecting population health and select population risks.</p> <hr/> <p>Covert</p> <p>Discipline B1.O.49 Fundamentals of project management in healthcare</p> <p>Identification in social structure during period of education and in professional activity.</p>	Portfolio