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Информация о владельце:

ФИО: Ястребов Олег Ал Federal State Autonomous Educational Institution of Higher Education

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LUMUMBA RUDN University

Institute of Medicine educational division - faculty/<u>institute</u>/academy

COURSE SYLLABUS

SOCIALLY SIGNIFICANT PROJECTS IN MEDICINE

course title

Recommended by the Didactic Council for the Education Field of:

31.05.03 DENTISTRY

field of studies / speciality code and title

The course instruction is implemented within the professional education programme of higher education:

DENTISTRY

higher education programme profile/specialisation title

1. COURSE GOAL(s)

The discipline "Socially significant projects in medicine" is included in the program of the specialty "Dentistry" in the direction 31.05.03 "Dentistry" and is studied in the 9th semester of the 5th year. The discipline is implemented by the Department of Therapeutic Dentistry. The discipline consists of 3 sections and 8 topics and is aimed at studying the patterns of project activities in the field of dentistry, developing skills in organizing, preparing and implementing social projects, including preventive actions, volunteer programs and educational events in the field of dental health.

The goal of the course is to develop students-dentists' competencies in the field of organizing and implementing socially significant projects aimed at improving the dental health of the population, increasing medical literacy And prevention diseases cavities mouth. In Within the framework of the discipline, students will learn to develop and implement social projects in the field of dentistry, organize preventive and educational campaigns, interact with the population, medical institutions and public organizations, apply the principles of volunteer activity in professional practice. The discipline contributes to the development of social responsibility skills of future dentists and their active participation in solving current problems of dental health of society.

2. REQUIREMENTS FOR LEARNING OUTCOMES

Mastering the discipline "Socially significant projects in medicine" is aimed at developing the following competencies (parts of competencies) in students: GC-1, GC-2, GC-4, GPC-2

Table 2.1. List of competences that students acquire through the course study

Competence	Y 1	Competence formation indicators
code	Able to carry out critical	(within this course)
GC-1	analysis of problematic issues situations on basis systemic approach, develop a strategy actions	GC-1.4 Develops And meaningful argues for a strategy for solving a problematic situation based on a systemic and interdisciplinary approach;
GC- 2	Capable manage project on all stages his life cycle	GC-2.1 Formulates a design problem based on the stated problem task And way her solutions through implementation of project management; GC-2.2 Develops a project concept within the framework of the designated problems: formulates target, tasks, justifies relevance, significance, expected results and possible areas of their application; GC-2.3 Plans necessary resources, V volume number With taking into account their replaceability; GC-2.4 Develops plan implementations project using planning tools; GC-2.5 Monitors the progress of the project, makes adjustments deviations, contributes additional changes in the project implementation plan, specifies areas of responsibility participants project;
GC-4	Capable apply modern communication technologies, including in foreign language(s) language(s), For academic And professional interaction	GC-4.1 Installs And develops professional contacts V in accordance With needs joint activities, including exchange information And development of a unified strategy for interaction;

GPC- 2	Capable analyze results own activities to prevent professional errors	GPC-2.3 Assesses the effectiveness of preventive measures aimed at on warning professional errors, adverse outcomes and conflict situations in dentistry;
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3.COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The course refers to the core/variable/elective* component of (B1) block of the higher educational programme curriculum.

* - Underline whatever applicable.

Within the higher education programme students also master other (modules) and / or internships that contribute to the achievement of the expected learning outcomes as results of the course study.

Table 3.1. The list of the higher education programme components/disciplines that contribute to the achievement of the expected learning outcomes as the course study results

Competence code	Competence descriptor	Previous courses/modules*	Subsequent courses/modules*
UK- 4	Capable apply modern communication technologies, V volume number in foreign language(s) language(s), For academic and professional interaction	Foreign language**; Russian language (professional level)**; Russian language as a foreign language*; Russian language For foreign students; Foreign language (elective); Russian language And culture speeches; Basics of translation; Methodology teaching Russian as a foreign language; Russian language V academic field; Foreign language (professional) level)**; Latin language;	
GC- 2	Capable manage project on all stages of its life cycle	Medicine disasters;	
GC-1	Able to carry out critical analysis of problematic issues situations based on a systematic approach, develop a strategy of action	Anatomy human; Children's dentistry; Dental prosthetics (simple prosthetics); Immunology, Clinical Immunology; Mathematics; Orthodontics and Children's Prosthetics; Otolaryngology; Prosthetics dental rows (complex prosthetics); P rosthetics at complete absence of teeth; Psychology, pedagogy; Physics; Philosophy; Obstetrics; Pathophysiology - Pathophysiology heads And necks; Chemistry biogenic elements**; Dental modeling of teeth**; Evidence-based medicine; History of medicine; Bioelements in medicine**; Medical	Gnathology and functional diagnostics of the temporomandibular joint; Children's maxillofacial surgery; Maxillofacial prosthetics;

		elementology**; Assistant to a dentist (therapist); Assistant dentist (orthopedist);	
GPC- 2	Capable analyze results own activities to prevent professional mistakes	Pediatric dentistry; Cariesology And diseases of hard dental tissues; Orthodontics and children's prosthetics; Oral Surgery; Maxillofacial And gnathic surgery; Periodontology; Endodontics; Local anesthesia And anesthesiology V dentistry; Assistant to a dentist (orthopedist);	Implantology and reconstructive oral surgery; Maxillofacial and gnathic surgery; Gerontostomatology and diseases of the oral mucosa;

^{*} To be filled in according to the competence matrix of the higher education programme.

4. COURSE WORKLOAD AND ACADEMIC ACTIVITIES

The total workload of the course "Socially significant projects in medicine" is 2 credits (72 academic hours).

Table 4.1. Types of academic activities during the periods of higher education programme mastering (full-time training)*

Type of academic activities	Total academic hours	8	Semesters/training modules
Contact academic hours	34		34
including:			
Lectures (LC)	0		0
Lab work (LW)	0		0
Seminars (workshops/tutorials) (S)	34		34
Self-studies	32		32
Evaluation and assessment (exam/passing/failing	6		6
grade)			
Course workload	academic hours_	72	72
	credits	2	2

5. COURSE CONTENTS

Table 5.1. Course contents and academic activities types

Course module title	Course module contents (topics)	Academi c activities types
	1.1 The essence of socially significant activities and projects in dentistry. Features of socially significant significant projects, directed for the prevention and treatment of dental diseases diseases	S
Chapter 1	1.2 Basics social design. Methodology for the development, preparation and implementation of social projects. Description of the social problem. Target groups of the project.	S
Basic concepts, principles And legal framework social significant activities in dentistry	1.3 Regulatory documents governing social projects in dentistry. Role state, private and public organizations in the implementation projects By Dental health.	S
Chapter 2	2.1 Objectives and project objectives in dentistry. Stages of planning preventive and educational programs. Development project plan (e.g. oral hygiene campaign mouth)	S
Stages of development,	2.2 Expected results project. Quality and quantitative assessment indicators efficiency (level of public awareness, decrease morbidity And other)	S
implementation and evaluation of social significant project in medicine	2.3 Grade cost project. Compilation budget for dental social projects (cost on materials, equipment, volunteer activity)	S
Chapter 3	3.1 Evaluation of the social significance of a project in dentistry. Influence project on Dental health indicators of the population	S
Forms and methods of organization socially significant project activities in medicine. Methods of implementation projects	3.2 Defense of the project as a result of collective activity. Preparation of the presentation and reporting By project (For example, (providing free dental examinations)	S

^{* -} to be filled in only for **full** -time training: LC - lectures; LW - lab work; S - seminars.

6. CLASSROOM EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 6.1. Classroom equipment and technology support requirements

Type of academic activities	Classroom equipment	Specialised educational / laboratory equipment, software, and materials for course study (if necessary)
Lab-work	Audience For conducting laboratory work, individual consultations, ongoing monitoring and interim certifications, equipped a set of specialized furniture and equipment.	Set of specialized furniture; technical means: multimedia projector EPSONEB-965, Notebook ASUSF9ECore 2 DUOT5750, available exit V Internet.
Seminar	Audience For conducting seminar-type classes, group classes and individual consultations, ongoing monitoring and interim certification, equipped with a set of specialized furniture And technical by means multimedia presentations.	Set of specialized furniture; technical means: multimedia projector EPSONEB-965, Notebook ASUSF9ECore 2 DUOT5750, available exit V Internet.
Self-studies	Audience for independent work of students (Maybe be used for conducting seminars and consultations), equipped with a set of specialized furniture and computers With access V EIOS.	Specialized set furniture, there is exit on the Internet.

7. RESOURCES RECOMMENDED FOR COURSE STUDY

Main readings:

- 1. Leus P.A. Communal Dentistry: organization And control. M.: Medical book, 2017. 198 With.
- 2. Kuzmina EM., Vasina S.A. Prevention dental diseases: management For doctors. M.: GEOTAR-Media, 2020. 216 pp.
- 3. Yanushevich O.O., Kuzmina I.N. Dental help population: medical-social aspects. M.: MIA, 2019. 304 With.
- 4. First L.A., Ryzhova E.A. Organization dental help V within the framework social programs. St. Petersburg: SpetsLit, 2018. 176 With.
- 5. Balls I.S., Petrikas A.Zh. Social Dentistry: theory And practice. M.: Practical medicine, 2021. 248 With.

Additional literature:

- 1. Avraamova O.G., Karakov K.G. Organization dental help in the social insurance system / O.G. Avraamova, K.G. Karakov. Moscow: Medical informational agency, 2020. 215 With.
- 2. Wagner V.D., Leontiev V.K. Dental prevention at children V within the framework of state programs / V.D. Wagner, V.K. Leontiev. Moscow: GEOTAR-Media, 2019. 184 p.

- 3. Small A.Yu., Elovikova I.V. Social aspects rendering dental care for the elderly / A.Yu. Maly, I.V. Elovikova. - Moscow: Practical Medicine, 2021. – 167 p.
- 4. Skripkina G.I., Orekhova L.Yu. Prevention of caries in schools: medical and social approach / G.I. Skripkina, L.Yu. Orekhova. - Saint Petersburg: SpetsLit, 2018.
- 5. Khamadeeva A.M., Rogozhnikov G.I. Dentistry For socially vulnerable groups population / A.M. Khamadeeva, G.I. Rogozhnikov. – Moscow: MIA, 2022. - 248 With. Resources information and telecommunications networks "Internet":
- 1. EBS RUDN And third party EBS, To which students university have access on basis prisoners contracts
 - Electronic library system RUDN EBS RUDN https://mega.rudn.ru/MegaPro/Web
 - EBS "University library online» http://www.biblioclub.ru
 - EBS "Yurait" http://www.biblio-online.ru
 - EBS "Consultant student" www.studentlibrary.ru
 - EBS "Znanium" https://znanium.ru/
 - 2. Bases data And search engines
 - Sage https://journals.sagepub.com/
 - Springer Nature Link https://link.springer.com/
 - Wiley Journal Database https://onlinelibrary.wiley.com/
 - Scientometric base data Lens.org https://www.lens.org

Educational and methodological materials For independent works students at development discipline/module*:

- 1. Well lectures By discipline "Socially significant projects in medicine".
- * all educational and methodological materials for independent work of students are posted V in accordance With in force in order on page disciplines in TUIS!

ASSESSMENT **TOOLKIT** AND **GRADING** SYSTEM* **FOR** EVALUATION OF STUDENTS' COMPETENCES LEVEL UPON COURSE COMPLETION

The assessment toolkit and the grading system* to evaluate the competences formation level (GC-1, GC-2, GC-4, GPC-2) upon the course study completion are specified in the Appendix to the course syllabus.

DEVELOPERS: Bagdasarova I. V. Associate Professor, PhD position, department signature name and surname HEAD OF EDUCATIONAL **DEPARTMENT:** Khabadze Z. S. Head of Department department position, department name and surname

signature

HEAD OF HIGHER EDUCATION PROGRAMME:		
Head of Department department		Razumova S. N.
position, department	signature	name and surname