

**Academic programme
component**

**31.05.01 General Medicine
(in a foreign language)
programme**

**B1.O.02 (II)
practical training code**

SYLLABUS

**Type of
practical
training**

**Practical training:
externship (acquiring hands-on professional experience as a nursing staff)**

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Clarification

1. General provisions

Type of practical training: *externship*

Profile: *acquiring hands-on professional experience as a nursing staff*

Place of practical training (if present): *hospital and (or) off-site*

Form: *practical training*

Amount: 6 credit points

Duration of practice is 4 weeks as per the approved academic schedule.

2. The results of training, correlated with the indicators of competencies achievement determined by the educational programme

Competency	Indicators of competency achievement	Results of training in the discipline (module)
УК-9. Can apply basics of defectology to social and professional fields	ИД-3УК-9 Takes into account the individual characteristics of persons with disabilities in the implementation of social and professional contacts	To know: - methods of care for patients with various diseases and conditions; - principles and methods of providing medical care to patients with urgent conditions at the prehospital stage, in emergency situations, epidemics and in areas of mass damage in accordance with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care; - clinical signs of major emergency conditions; - requirements for ensuring internal quality control and safety of medical activities; - rules for registration and peculiarities of maintaining medical documentation, including in the form of an electronic document, in medical organizations providing primary health care to the adult population; - job responsibilities of medical workers in medical organizations providing primary health care to the adult population; - organization of work, equipment and equipping of medical organizations providing primary health care to the adult population; - possibilities and principles of operation of modern information
ОПК-1. Can implement moral and legal norms as well as ethical and deontological principles in professional activities	ОПК-1.2. Builds professional relationships in accordance with moral and legal norms, in communication with patients, using deontological principles	
ОПК-2. Can implement measures to promote healthy lifestyle and health education and assess their effectiveness	ОПК-2.1. Knows and uses various techniques and methods to spread knowledge about a healthy lifestyle and sanitary and hygienic education of the population	
ОПК-6. Can organize nursing, provide first aid and ensure proper prehospital care in case of emergency, epidemic and mass destruction	ОПК-6.2 Can organize the care of patients with diseases of varying severity of therapeutic, surgical, and other profiles	
ОПК-10. Can fathom the principles of modern IT and apply them to fulfil professional tasks	ОПК-10.1. Knows the possibilities and principles of modern information technologies and uses them to solve the tasks of professional activity	
ОПК-11 Can prepare and apply academic, R&D, project, management and legal papers in healthcare	ОПК-11.1. Applies modern methods of collecting and processing information, conducts statistical analysis of the data obtained, interprets the results to solve professional problems	
ПК-5 Can gather and analyze academic and R&D information to fulfil professional tasks, take part	ПК-5.2. Analyzes the scientific literature and the results of scientific research, evaluates the	

<p>in research and introduce new methods and practices aimed to protect public health</p>	<p>level of evidence of the data obtained</p>	<p>technologies for solving problems of professional activity; - requirements for occupational health, safety and fire safety, procedures for emergency situations.</p>
<p>ПК-6 Can keep medical records and organize the work of paramedical personnel</p>	<p>ПК-6.4. Provides internal quality and safety control of medical activities within the scope of job responsibilities</p>	<p>To be able to:</p> <ul style="list-style-type: none"> - recognize conditions that require emergency medical care; - organize the work of medical personnel, including patient care, in urgent conditions, in emergency situations; - provide emergency medical care to patients at the prehospital stage in conditions that pose a threat to patients' lives, including clinical death; - use medicines and medical devices in the provision of medical care in case of emergency conditions; - perform basic cardiopulmonary resuscitation activities; - use personal protective equipment; - apply modern methods of collecting and processing information, conduct statistical analysis of the data obtained, interpret the results to solve professional problems; - to analyze the scientific literature and the results of scientific research, assess the level of evidence of the data obtained. <p>To have:</p> <ul style="list-style-type: none"> - skills to assess the patient's condition in case of sudden acute conditions; skills in caring for patients with various diseases and conditions; - skills in conducting medical: therapeutic and diagnostic manipulations for patients in accordance with current clinical guidelines; - various techniques and methods for the dissemination of knowledge about a healthy lifestyle and sanitary and hygienic education of the population.

3. Practical training contents

№	Training stage	Content; Type of work
1	2	3
1.	Initial stage (preparation)	Organizational conference. Safety rules briefing. Getting the individual task for practical training.
2.	Main stage	Studying the healthcare organization (structure, managing staff, schedule, workplace and responsibilities, internal code of labour conduct). Work task completion. Individual task completion. Other types of work as per the stated goals and tasks of the practical training.
3.	Final stage	Drawing a conclusion on training. Preparation of report documentation on training. Preparation of training results presentation. Interim assessment.

4. Practical training report form

A report on practical training is mandatory; it includes individual task and work schedule (plan) for the training.

Other report materials are determined by FSAEI HE "MAU" local regulations on the students' training

5. Practical training support materials

- the practical training report form, including individual task and work schedule (plan) for the training, are presented in the electronic course in MAU LMS Moodle;

- the layout card of the formative assessment and interim assessment of training are presented in the electronic course in MAU LMS Moodle.

6. Practical training assessment materials

It is a component of the educational programme, developed in the form of a separate document, presented on MAU official website in the section "Information on educational programmes, including adapted". Assessment materials include:

- a list of competencies and indicators of their achievement, formed during the training;
- a list of evaluation tools for current assessment and interim assessment;
- evaluation criteria.

7. The list of main and supplementary literature

Main literature:

1. Ослопов, В. Н. Общий уход за терапевтическим пациентом : учебное пособие / В. Н. Ослопов, Ю. В. Ослопова, Е. В. Хазова. - Москва : ГЭОТАР-Медиа, 2023. - 576 с. - ISBN 978-5-9704-7296-5. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : <https://www.studentlibrary.ru/book/ISBN9785970472965.html>

Supplementary literature:

2. Oslopov, V. N. General Care of a Patient : tutorial / V. N. Oslopov, O. V. Bogoyavlenskaya. -Moscow : GEOTAR-Media, 2021. - 208 p. : il. - 208 с. - ISBN 978-5-9704-6042-9. - Текст : электронный // ЭБС "Консультант студента" : [сайт]. - URL : <https://www.studentlibrary.ru/book/ISBN9785970460429.html>

3. Парахина, А. П. Алгоритмы манипуляций по основам сестринского дела : учебно-методическое пособие / А. П. Парахина. — 4-е изд., стер. — Санкт-Петербург : Лань, 2020. — 256 с. — ISBN 978-5- 8114-5236-1. — Текст : электронный // Лань : электронно-библиотечная система. — URL: <https://e.lanbook.com/book/138178>. — Режим доступа: для авториз. пользователей.

8. Professional databases and information reference systems

- 1) The state legal information system - the official website of legal information - URL: <http://pravo.gov.ru>
- 2) Information system "Single window of access to educational resources" - URL: <http://window.edu.ru>
- 3) Legal reference system. Consultant Plus - URL: <http://www.consultant.ru/>

9. The list of licensed and openly distributed software, including domestic production

- 1) Microsoft Office 2007 Package
- 2) ABBYY FineReader Optical text recognition system

10. Ensuring practical training undertaking for people with special needs

For students with special needs, the educational institution develops the form of conduct of practical training, taking into consideration students’ needs, individual capabilities and health conditions (upon their request). As per the educational institution’s decision, persons with reduced mobility may undertake some forms of practical training remotely. When designating places of educational and practical training to students, recommendations, given after medico-social examination that is included in rehabilitation programme for people with special needs with the list of suggested work types and conditions, are taken into account.

11. The material and technical support of training

Practical training is conducted on the basis of current contracts on practical training of students between FSAEI HE “MAU” and organizations. The list of organization’s spaces for conducting the practical training is given in Appendix 2 to the Contract on practical training of students of FSAEI HE “MAU”.

12. Work load distribution as per the curriculum

Type of educational activity	The discipline (module) study load distribution by the forms of training	
	Semester	Total hours
	4	216
Practical training	216	216
Total hours for the practical training	216	216
/ in the form of practical training	216	216
Interim and formative assessment		
Graded credit	+	+