

# Odessa National Medical University Medic Faculty No. 1

# **Department of Psychiatry and Narcology**

# COURSE SYLLABUS "BASES OF REHABILITOLOGY"

Scope of the academic discipline	Total number of hours per discipline: 120 hours, 4 credits.		
Semester, year of study	IV semester, 2 year		
Days, time, and place of educational discipline implementation	According to the schedule of classes.  Department of Psychiatry and Narcology.  Odesa, Ac. Vorobyova str., 11, 1st floor.		
Teacher (-s)	Oprya Ye. V. PhD in Medicine, professor, head of the department Professor Melnyk E.V. Associate professors: Ph.D. Chernova T.M., Goryachev P.I.		
Contact information	Help by phone: Chernova Tetyana Mykhailivna, head teacher of the department 067-798-17-32 Domuschi Vira Dmitrievna, laboratory technician of the department 066-344-18-19 E-mail: chernovat@meta.ua Face-to-face consultations: from 2:00 p.m. to 5:00 p.m. every Thursday; from 9:00 a.m. to 2:00 p.m. every Saturday Online consultations: from 4:00 p.m. to 6:00 p.m. every Thursday, from 9:00 a.m. to 2:00 p.m. every Saturday. The link to the online consultation is provided to each group during classes separately.		

**COMMUNICATION** with PhD candidates (E-mail, social networks, telephone, face-to-face meetings) e-mail of the department <a href="mailto:chernovat@meta.ua">chernovat@meta.ua</a>, Microsoft Teams, Zoom, Skype, Viber, Telegram.

## **COURSE ABSTRACT**

The discipline "Fundamentals of rehabilitation" provides an opportunity to master the basic skills and abilities necessary in practical activities in order to ensure

the effectiveness of the process of providing rehabilitation care. In the process of studying the course, candidates for the degree of Philosophy Doctor learn the main theoretical positions and concepts of rehabilitation psychology, acquire the skills of providing psychological rehabilitation care; develop psychological competence in the field of social adaptation of a person.

The subject of the study of the discipline: neurotic deviations in the mental health of a person and their psychophysiological causes, in particular, the physiological mechanisms that underlie mental processes and states and their disorders.

*Prerequisites*. The "Fundamentals of Rehabilitation" discipline is based on the knowledge obtained by PhD candidates in the disciplines of "General Psychology", "Age Psychology", "Differential Psychology", "Social Psychology", "Pedagogical Psychology", "Personality Psychology", "Family Psychology", "Medical Psychology", and "Pathopsychology and Neuropsychology" and integrates with them.

**Post-requisites**. Knowledge of "Fundamentals of rehabilitation" can be used in the further study of professional disciplines, in particular "Fundamentals of psychotherapy and psycho-correction", "Perinatal psychology", "Special psychology with the basics of defectology", "Palliative and hospice care", "Fundamentals of psycho-genetics", "Pre-medical psychology", "Fundamentals of children's psychocorrection and psychotherapy".

The goal of the course in the discipline "Fundamentals of Rehabilitation" is to acquaint applicants with the directions of psychological rehabilitation and the features of psychological help organization; methods and techniques necessary to solve practical tasks of psychological rehabilitation work and to promote the development of the future specialists' personal and professional qualities, and for their further self-education.

**Tasks of the discipline**: to create a holistic concept of the psychological rehabilitation process, its stages, directions and forms in the applicants; to ensure a close relationship between theoretical and practical training courses; to promote the formation of the applicants' skills in providing psychological rehabilitation.

*Expected results*. Based on the study of the course, the candidates for the degree of Philosophy Doctor *should know:* 

- various directions of psychological rehabilitation;
- goals, tasks, principles and stages of psychological rehabilitation;
- functions of a practical psychologist, requirements to a specialist's personality, professional training and work;
  - ethical and legal principles of psychological rehabilitation;
- principles of work with the most common problems in psychological rehabilitation practice.

Skills and abilities that the candidates for the degree of Philosophy Doctor should have.

Based on the study of the course "Fundamentals of Rehabilitation", the applicants for the degree of Philosophy Doctor *should be able to*:

- use psychological rehabilitation techniques;
- apply methods of restoring certain mental functions;

- develop a strategy for the psychological rehabilitation process independently;
- build models of effective patient behaviour in the future;
- evaluate the results of psychological rehabilitation;
- present research results visually, keed and issue procedural documentation, etc.

## **COURSE DESCRIPTION**

## Forms and methods of education

Forms of education: full-time, extramural, remote (webinars, video conferences, presentations, interactive case methods, portfolios, testing). The course is taught in the form of seminar classes and organization of independent work of the applicants.

Workload	Seminar classes, hours	Independent work, hours	Total number, hours	Form of control
Full-time	60	60	120	- Credit (test)
Extramural	60	60	120	

## Content of the academic discipline

- Topic 1. The psychological aspect of rehabilitation in the concept of personality rehabilitation
- Topic 2. Psycho-hygiene, psycho-prophylaxis, psychological rehabilitation: interdisciplinary connections
- Topic 3. The concepts of "compensation", "correction", "rehabilitation", and "habilitation" in the process of social integration of the disabled
- Topic 4. General principles of rehabilitation; stages of the rehabilitation process
- Topic 5. An individual's rehabilitation potential; rehabilitation and the psychological diagnosis
- Topic 6. The issues of rehabilitation and habilitation of the disabled and persons at risk in Ukraine and in the world
- Topic 7. The models of disability (medical, social, and biopsychosocial)
- Topic 8. The functional approach to rehabilitation; the ICF classification
- Topic 9. Psychological rehabilitation of a patient with local cerebral damage and central nervous system pathology
- Topic 10. Psychological aspect of diagnosis and therapy of psychosomatic disorders
- Topic 11. Psychological features of patients with various somatic diseases (therapeutic pathology, oncological pathology, obstetric and gynecological pathology, surgical pathology, defects of the body and sense organs)
- Topic 12. Psychological rehabilitation of mentally ill persons
- Topic 13. Psychological rehabilitation of patients with addictive disorders
- Topic 14. Psychological rehabilitation of persons who have experienced acute emotional stress
- Topic 15. Psychological rehabilitation in gerontology

## List of the recommended literature

#### **Basic**

- 1. Єгорова О. Б. Реабілітаційна психологія: курс лекцій. Навчально-методичний посібник для студентів другого (магістерського) рівня вищої освіт спеціальності 053- Психологія. Слов'янськ: Вид-во Б.І.Маторіна, 2018. 132 с.
- 2. Посттравматичні стресові розлади : Навчальний посібник / Під заг. ред. проф. Б. В. Михайлова/ Вид. 2-е, перероблене та доповнене. Х. : ХМАПО, 2014. 223 с.
- 3. Корольчук М. С., Крайнюк В. М. Соціально-психологічне забезпечення діяльності в звичайних та екстремальних умовах. К.: Ніка-Центр. 2015. 580 с.
- 4. Кризова психологія: Навч. посіб.: 2-е вид. /За заг. ред. проф. О. В. Тимченка/-Харків: КП «Міська друкарня», - 2016. - 380 с.
- 5. Медицинская реабилитация: учеб. для студентов и врачей; под общ. ред. В. Н. Сокрута, Н. И. Яблучанского. Славянск: Ваш имидж, 2015. 620 с.
- 6. Медична і соціальна реабілітація: підручник / В. Б. Самойленко, Н. П. Яковенко, І. О. Петряшев. К.: Медицина. 2018. 464 с.

## *Supplementary*

- 1. Основи реабілітаційної психології: подолання наслідків кризи. Навчальний посібник. Київ, 2018. Том 1. 208 с.
- 2. Основи реабілітаційної психології: подолання наслідків кризи. Навчальний посібник. Київ, 2018. Том 2. 240 с.
- 3. Основи реабілітаційної психології: подолання наслідків кризи. Навчальний посібник. Київ, 2018. Том 3. 236 с.
- 4. Роль сімейного лікаря у вирішенні медичних і соціальних проблем пацієнтів з інтелектуальною недостатністю : навчально-методичний посібник / С. О. Величко, Т. В. Веселова, І. С. Вітенко; за ред. Л. Ф. Матюхи, І. С. Вітенка, Н. Г. Гойди; Національна медична академія післядипломної освіти імені П. Л. Шупика, Харківська медична академія післядипломної освіти, Асоціація сімейних лікарів м. Києва та області/ Суми: Університетська книга, 2014. 175 с.
- 5. Соціально педагогічна та психологічна робота з дітьми у конфліктний та постконфліктний період: метод. рек. / Н. П. Бочкор, Є. В. Дубравська, О. В. Залеська та ін. / К.: МЖПЦ «Ла Страда Україна», 2014. 84 с.
- 6. Стрес і людина: медико-психологічна допомога при стресових розладах: метод. посіб.; за ред. К. Д. Бабова. К.: Калита, 2014. 92 с.
- 7. Сыропятов О. Г. Клиническая феноменология психосоматики: пособие для врачей и психологов. К.: Полиграф плюс, 2016. 93 с.

8. Теорія і практика медичної реабілітації / М. І. Хвисюк, О. М. Хвисюк, В. Г. Марченко/ - Харків: Майдан, 2016. - 360 с.

## Informational resources:

- 1. http://psylib.org.ua/books/beloo01/
- 2. <a href="https://mva.gov.ua">https://mva.gov.ua</a>
- 3. https://neuroflex.ua
- 4. www.imaton.com/

### **KNOWLEDGE ASSESSMENT**

## Control methods:

- entrance and final knowledge level control tests on the subject of the seminar;
- oral answers to questions based on the material of the current topic;
- solving typical and atypical clinical situational problems;
- control of practical skills;
- final test

# Scheme of scoring and distribution of points received by graduate students

Current control. Evaluation of the students' performance in mastering the topics of the discipline is carried out according to the traditional 4-point scale. At the end of the course, the current control rate is calculated as the average current score, i.e. the arithmetic average of all the grades obtained by a student according to the traditional scale.

*Final control*. The study of the academic discipline ends with a test. The credit will be given to graduate students (candidates) who have not missed seminar classes or completed missed classroom classes and have an average grade of at least 3.00.

## **COURSE POLICY**

The course involves working in a team, attending classes, active participation, completing the required minimum of academic work, and encouragement for completing a creative task (presentation or essay).

**Deadlines and Rescheduling Policy**: All assignments in the program must be completed by the deadline. Works submitted in violation of deadlines without valid reasons are evaluated at a lower grade (75% of the possible maximum number of points for the type of work scoring). Rescheduling takes place if there are good reasons (for example, sick leave, family circumstances, etc.). For objective reasons, it may be held in the online form.

Academic Integrity Policy: Violations of academic integrity are not permitted when working on individual research assignments and projects. When using Internet resources and other sources of information, the applicant must indicate the source, used during the task performance. Presentations and speeches must be author's original. All written works are checked for plagiarism and accepted for defence with correct textual borrowings of no more than 20%. Copying during tests and exams is prohibited (including using mobile devices).

Attendance and Tardiness Policy: Attendance is a mandatory component of the assessment; if a graduate student is absent for a valid reason, he/she will present the completed assignment during the teacher's consultation. For objective reasons (for example, illness), training can take place online upon agreement with the course leader.

*Mobile devices*: Mobile devices are only allowed to be used during online preparation for practical tasks during class.

For the use of telephones and computer equipment without the teacher's permission and violations of discipline, the student receives 0 points for the class and is obliged to rework it.

**Behaviour in the classroom**: the environment in the classroom is friendly, creative, and open to constructive criticism.