

MED 5013– Psychiatry

Course Name	Code	Semester	Type of course	Theory (hours)	Group work (hours)	ECTS
Psychiatry	MED 5013	IX	Mandatory	15	26	3
Faculty, the educational program and education level	Faculty of Medicine, one-cycle Educational Program “Medicine”					
Author (s)	<p>Nino Naneisvili –invited teacher, Doctor of Medicine mob.tel: 599370007; e-mail: naneish@yahoo.com Consultation day – individually, according to the agreement</p>					
Educational course format	Lecture Group Work					
Educational course Loading	<p>Total: 90 hours Contact hours: 45 h</p> <ol style="list-style-type: none"> 1. Lecture – 15 h 2. Team work – 26 h 3. Midterms – 2 h 4. Final exam -2 h <p>Independent work – 45 h</p>					
Prerequisites	MED 1006 - Nervous system					
The purpose (s) of tutorial course/modules	<p>The aim of the learning course - to learn theoretical basis of psychiatry, including syndromes, symptoms and diagnosis of different psychiatric diseases, along with treatment. Students should learn skills of working with psychiatric patients. Student should be able to detect psychiatric status of patient - intellectual, emotional and cognitive divisions, also the assessment of psychiatric syndromes. After completing theoretical materials, student must be able to work with scientific literature and prepare the paper</p>					
Teaching and learning methods	<p>Lecture - Face-to-Face - verbal contact, slides for the lecture will be provided with Power Point Demonstration –models, simulators, slides and other visual aids; Report preparation and presentation in group with the following discussion and analysis of it; Discussion – questions and answers, answers analysis supported with practical facts; Analyses and interpretation–detailed discussion of aimed problem, assessment of each others point of view; Practical skills on the base of neuro-psychiatry department of clinic: clinical pictures, diagnostics and treatment of mental chronic and acute diseases, doctors’ assistance, patients care. Brief-inquire –short questions and answers</p>					

	<p>Work with additional literature: additional literature, periodical issues and internet information technology sources;</p> <p>Consultation –individual support work with students (weekly)</p>
<p>Assessment criteria</p>	<p>Maximum score – 100 scores</p> <p>Midterm assessment – 60 scores, that includes:</p> <ul style="list-style-type: none"> • attendance – 10 scores; • group work activity – 20 scores; • collecting health history –10 scores; • Midterm exam – 20 scores <p style="text-align: center;">Group Work is Assessed Based on the Following Criteria (maximum 5 scores)</p> <p>5 scores- Student has been able to present complete answer of the question, and the way of thinking. The theme is presented completely and the terminology is used correctly by the student. He/she brings forward a balanced view of the main arguments on the issues. Student has complete and thorough knowledge of the learning course. Student demonstrates considerable depth of understanding of the studied main and additional literature.</p> <p>4 scores- Student has been able to present answer to all question, but it feels lack of independent way of thinking, the terminology is used correctly; there is no significant error; Student has good knowledge of the learning course and demonstrates understanding of the studied main literature.</p> <p>3 scores- Student has been able to present the uncompleted answer of questions. The student’s answers are learnt mechanically and aren’t understood. There is lack of knowledge of terminology; Student has knowledge of the learning course and demonstrates understanding with a little bit mistakes.</p> <p>2scores – Student has been able to present the uncompleted answer of questions. The terminology is incorrect; Student has lack of knowledge of the learning course and demonstrates uncompleted understanding of main literature; there has been done some fundamental errors by the student</p> <p>1 score – Student has been able to present only unsatisfied answer of questions with using the insufficient terminology or without any terminology. The answer is incorrect, uncompleted and not appropriated.</p> <p>0 score- Student has no appropriate answer of the question or has no answer at all.</p> <p style="text-align: center;">Medical History Taking – max 5 scores</p> <p>5 scores- the task is understood properly, medical history component, clinical picture and diagnostics data, diagnosing and the treatment scheme is adequate and all the steps are described in consequential order; list of drugs is appointed properly with correct name and dozes;</p> <p>4 scores - the task is completely understood, medical history component, clinical picture and diagnostics data, diagnosing and the general steps treatment is assembled in consequential order;</p> <p>3 scores -the task is completely understood, but medical history component, clinical picture and diagnostics data, diagnosing and the general steps treatment is assembled in no consequential order;</p> <p>2 scores – the task is not completely understood, medical history component, clinical picture and diagnostics data, diagnosing and the general steps treatment is assembled in no consequential order;</p> <p>1 score – Student demonstrates misunderstanding and no complete skills of medical history taking</p> <p>0 score- Student is not able to complete the task</p>

	<p>Midterm Exam – 20 scores</p> <p>Written test -40 question, 0,5 score for each – max. 20); Minimal scores of midterm assessment (for final exam) – is 11.</p> <p>Final Exam -40 scores</p> <p>Is held in the written test form (test consists of 80 questions, each question is rated as 0,5 score). The final exam would accounted as passed in case of maximum 70% or more (40X70 / 100 = 28 scores).</p> <p>Credit will be given to the student if he has collected at minimum 51 scores out of 100. Student's assessment has to be done in the following way: Positive rate:</p> <ul style="list-style-type: none"> • (A) Excellent- 91 or more scores; • (B) Very Good- 81-90 scores; • (C) Good- 71-80 scores; • (D) Satisfactory- 61-70 scores; • (E) Enough- 51-60 scores; <p>Negative rate:</p> <ul style="list-style-type: none"> • (FX) Failure - 41-50 scores, which means that a student needs to work more and an independent and considerable further work is required to pass the exam once again to be re-awarded; • (F) Fail – 40 scores or less, which means that the student's diligence is not sufficient and student has to learn the subject all over again. <p>Student can pass the additional exam during the same semester. The time interval between the final and the additional exams should be not less than 10 days.</p>
The basic literature	Benjamin J. Sadock et all., Kaplan and Sadock's Concise Textbook of Clinical Psychiatry - 3 edition, Lippincott Williams & Wilkins. 2008
The auxiliary literature	Kaplan & Sadock, Synopsis of Psychiatry , 10th edition, Lippincott Williams and Wilkins, 2007. http://www.koob.ru/psychiatry

The tutorial/training course content

№	Subjects	Lecture (hour)	Work in group (hour)
1	Psychiatry – discipline, aims. History of psychiatry, current trends, correlation with other medical disciplines. Divisions of psychiatry, cognition, memory, their pathology.	2	4
2	Intelligence and its pathology, fixed beliefs and perceptions. Oligophreny and dementia.	1	2
3	Emotional sphere. The types of hypothymia and hyperthymia, hypo- and hyperbulia, affinity pathology.	1	2

4	Cognitive pathology and criteria main types.	1	2
5	Major psychopathological syndromes - etiology, classification of psychiatric disorders. The principles of treatment and rehabilitation.	2	2
6	Affective disorders. Depressive-maniac syndromes, clinical presentations, involution psychosis.	2	2
	Midterm exam		2
7	Epilepsy - history, etiology, pathogenesis, clinical picture. Psychiatric equivalent, mood changes, dementia, CNS traumas and psychiatric pathology due to circulation disorder Schizophrenia - history, etiology, clinical symptoms, clinical forms, types of course	1	2
8	Brain traumatic disorders; psychiatric disorders associated with blood vessels pathologies.	1	2
9	Somatogenical, acute and chronic infectious psychosis, intoxication psychosis, endocrinopathies.	2	2
10	Stress and anxiety associated psychiatric disorders, reactive psychosis and its types.	2	2
	Final Exam		2

Learning Outcomes

Criteria	Competences
Knowledge and Understanding	After completing the course, student will gain comprehensive knowledge in the basic and clinical psychiatry, helpful in the practical work. This knowledge will enable the student to detect psychiatric problem, anxiety, be more skillful with patient.
Applying knowledge	Based on the acquired knowledge, student will be competent to judge about diagnosis, differential diagnosis, making appropriate summarizations, plan treatment - in case of urgent situations (suicide attempts, aggressive behavior, destructive activity) which need emergency management
Communication Skills	Student will learn how to communicate with patient and relatives based on the legislation; will protect patient rights, confidentiality; deal with colleagues, proceed medical documents. He/she will realize the necessity of continuing education.