

**MED 1011 – Philosophy and Ethics in Medicine I**

Course Name	Code	Semester	Type of course	Theory (hours)	Group work (hours)	ECTS
Philosophy and Ethics in Medicine I	MED 1011	I	Mandatory	10	16	2
Faculty, the educational program and education level	Faculty of Medicine, one-cycle Educational Program “Medicine”					
Author (s)	<p><b>Irakli Sasania</b>- invited teacher mob.tel.: 599 50 55 50; e-mail: <a href="mailto:i.sasania@gpmc.ge">i.sasania@gpmc.ge</a></p> <p><b>Nino Lomia</b> –invited teacher mob.tel.: 595 19 70 55; e-mail: ninolomia@yahoo.com</p> <p>Consultation day and time - individually</p>					
Educational course format	Lecture Group work					
Educational course Loading	<p><b>Total:</b> 60 hours <b>Contact hours:</b> 30 h, among them:</p> <ol style="list-style-type: none"> <li>1. Lecture – 10 h</li> <li>2. Group work – 16 h</li> <li>3. Midterm – 2 h</li> <li>4. Final exam -2 h</li> </ol> <p><b>Independent work</b> – 30 h</p>					
Prerequisites	No prerequisites					
The purpose (s) of tutorial course/modules	<p>The course includes the basic philosophical ideas and ethical issues analysis adopted in medicine: first of all, understanding of the nature of medicine. Critical review of health and diseases concepts regarding to the main meaning of health and disease issues.</p> <p>The learning course goal is also to study the nature of the therapeutical intervention in the treatment process; philosophical and ethical aspects of the relationship between doctor and patient within the clinic conditions.</p>					
Teaching and learning methods	<p><b>Lecture - Face-to-Face</b> - verbal contact, short notes taking;</p> <p><b>Demonstration</b> –short video-films, slide-show;</p> <p><b>Synopsis</b> preparation and presentation in group with the following discussion and analysis of it;</p> <p><b>Discussion</b> - problematic questions analyses and its elements discussion in group;</p> <p><b>Brief-inquire</b> –short questions and answers with the purpose to repeat the theoretical issues;</p> <p><b>Work with additional literature:</b> work with additional thematic literature, periodical medical journals interpretations in the frame of the subject area;</p> <p><b>Consultation</b> –individual support work (weekly) with students through advices recommendations, answer the questions to achieve a good results of study</p>					

<b>Assessment criteria</b>	<p><b>Maximum score- 100</b>, that includes:</p> <ol style="list-style-type: none"> <li>1. <b>Midterm assessment -60 scores:</b> <ol style="list-style-type: none"> <li>1.1. Attendance -10 scores;</li> <li>1.2. Activity – 30 scores:           <ol style="list-style-type: none"> <li>1.2.1. Synopsis -15 scores;</li> <li>1.2.2. Discussion-10 scores;</li> <li>1.2.3. Brief-inquire -5 scores;</li> </ol> </li> <li>1.3. <b>Midterm Exam – 20 scores</b></li> </ol> </li> </ol> <p>(Written test -40 questions, 0,5 score for each)</p> <p>Minimal score of midterm assessment (for final exam) – is 11.</p> <p><b>Review preparation and presentation’s criteria (15 scores - max.):</b></p> <ol style="list-style-type: none"> <li>1. Actuality of appointed problem – 1 score;</li> <li>2. Academic content - 1 score;</li> <li>3. Literature data’s observation in the frame of subject -2 scores;</li> <li>4. Correspondence between the research methods and research purpose -2 scores;</li> <li>5. Coherence of argumentation- 2 scores;</li> <li>6. Correctness of conclusion and the connection with the main text - 1 score;</li> <li>7. The presented matter’s visual and technical aspects - 1 score;</li> <li>8. Debating and listening culture - 1 score;</li> <li>9. Accuracy and reliability of indicated references and literature sources – 2 scores;</li> <li>10. Proper language and speaking style – 2 scores.</li> </ol> <p><b>Discussion assessment criteria (10 score- max.)</b></p> <ol style="list-style-type: none"> <li>1. Argumentativeness of represented factual material -2 scores;</li> <li>2. Complexity of represented factual material -2 scores;</li> <li>3. Discussion activity – 2 scores;</li> <li>4. Debating and listening culture - 2 scores;</li> <li>5. Keeping within the time-limit – 2 scores.</li> </ol> <p><b>Brief-inquire assessment criteria (5 score- max.):</b></p> <ol style="list-style-type: none"> <li>1. Laconism and accuracy of questions - 2.5 scores;</li> <li>2. The response rate - 2.5 scores.</li> </ol> <p><b>Final Exam -40</b></p> <p>Is held in the written test form (test consists of 80 questions, each question is rated as 0,5 score).</p> <p>The final exam would accounted as passed in case of maximum 70% or more (<math>40 \times 70 / 100 = 28</math> scores).</p> <p>Credit will be given to the student if he has collected at minimum 51 scores out of 100.</p> <p>The students’ assessment has to be done in the following way:</p> <p><b>Positive rate:</b></p> <ol style="list-style-type: none"> <li>(A) Excellent- 91 or more scores;</li> <li>(B) Very Good- 81-90 scores;</li> <li>(C) Good- 71-80 scores;</li> <li>(D) Satisfactory- 61-70 scores;</li> <li>(E) Enough- 51-60 scores; (FX) Failure - 41-50 scores,</li> </ol> <p><b>Negative rate:</b></p> <p>(FX) Failure - 41-50 scores, which means that a student needs to work more and an independent and</p>
----------------------------	---

	<p>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.  The 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>
<b>The basic literature</b>	<ol style="list-style-type: none"> <li>1. John Willy and Sons. <b>Medical Ethics Today</b>. The BMA's Handbook of Ethics and Law (III); e-book ISBN 97814444355635, OCLC Number 787845595; 2012;</li> <li>2. Framing the Field by Engelhardt, H. Tristram. <b>Philosophy of Medicine</b>. Kluwer Academic Publishers, 2000;</li> </ol>
<b>The auxiliary literature</b>	<ol style="list-style-type: none"> <li>1. Hope, Tony <b>Medical Ethics</b>, Oxford University Press UK, e-book ISBN 9780191516627, OCLC Number 104626893, 2004;</li> <li>2. Howick, Jeremy H. <b>Philosophy of Evidence-based Medicine</b>, Wiley-Blackwell e-book ISBN 9781405196673 OCLC Number 716208689, 2011.</li> </ol>

#### The tutorial/training course content

№	Subjects	Lecture (hour)	Work in group (hour)
1	Introduction to philosophy of mind and the philosophy of medicine. Introduction to history of medicine	1	1
2	Philosophy of mind; verbal and non-verbal communication	1	1
3	Verbal and non-verbal communication examples	1	1
4	Philosophy of mind- Consciousness problem; ancient healers	1	1
5	Free will and determinism	1	2
	<b>Midterm Exam</b>		2
6	Introduction to concepts of health and disease; Important scientists of the Medicine World	1	2
7	Medicine and Culture. Museum visit		3
8	Medical Ethics – introduction. The general principles of medical ethics	1	1
9	Theories of well-being	1	1
10	Introduction to communication skills; relationship between patient and doctor/medical worker	1	1
11	Medical Deontology. Behavioral Science. Life Cycles.	1	2
	<b>Final Exam</b>		2

### Learning Outcomes

Criteria	Competences
Knowledge and Understanding	<p>Student will have the deep and systematic knowledge of the followings:</p> <ul style="list-style-type: none"> <li>• The conceptual relation between medicine and science.</li> <li>• The conceptual distinction between health and disease.</li> <li>• The concepts of Medical Ethics</li> <li>• The important concepts and events in History of Medicine</li> <li>• Philosophical and ethical issues in medical diagnosis, treatment and research.</li> </ul>
Applying of Knowledge	<p>At the end of current learning course student will be able:</p> <ul style="list-style-type: none"> <li>• To gain an understanding of some of the basic issues in the philosophy and ethics of medicine.</li> <li>• To develop the critical skills necessary for understanding and evaluating arguments and claims concerning the nature and ethics of medicine.</li> <li>• To encourage thoughtful and respectful discussions on topics related to the philosophy and ethics of medicine.</li> </ul>
Communication Skills	<ul style="list-style-type: none"> <li>• Communication skills in the academic and clinical setting.</li> <li>• Development of the behavioral science basis</li> </ul>
Value	<p>Student will be able to demonstrate the ethical aspects of professional activity, analyze situation properly and make correct decision. Student will understand the different philosophical and religious attitude, the moral standards of society and the importance of individual values. The patient will be able to defend the rights of patients, support them and express the compassion.</p>