Course Name	Code	Semester	Type of course	Theory (hours)	Team work (hours)	ECTS
Nobel Prize	MED 3023	VI	Elective	8	18	2

Faculty, the educational program and education level	Faculty of Medicine, one-cycle Educational Program "Medicine"
Author (s)	Natia Kharati - Doctor; Invited specialist Mob: 599 502 512; e-mail: natiakharati@yahoo.com Consulting day and time - individually
Teaching and learning format	Lecture Group work
Educatıonal course loading	**Total:** 60 hours **Contact hours**: 30 h, among them: 1. Lecture – 8 h 2. Team work – 18 h 3. Midterms – 2 h 4. Final exam -2 h **Independent work** – 30 h
Prerequisites	No prerequisites
The purpose (s) of tutorial course/modules	At the end of this unit, the student should be able to describe various Nobel prizes and their contributions.
Teaching and learning methods	**Lecture - Face-to-Face -** Lecture notes and readings **Demonstration** - illustrations, slides and other visual aids; **Discussion** – questions and answers, answers analysis supported with visual aids; **Analyses and synthesis** of different medical cases; **Practical work** on the clinic base: **Brief-inquire** -short questions and answers. **Work with additional literature –**independent work with additional literature to deep knowledge about new achievement in this field of area. **Synopsis** preparation and presentation in group with the following discussion and analysis of it; student must prepare synopsis by using the appropriate literature and working method with books, searching for and finding the needed materials

Assessment criteria	**Maximum score- 100,** that includes:
	Midterm assessment -60 scores:
	- Attendance on each lecture -1 score (1X10 =10 scores)
	- Activity in group work - 10 scores;
	- Discussion – 10 scores;
	- Synopsis preparation – 10 scores;
	    Midterm Exam – 20 scores
	Group Work are Assessed Based on the Following Criteria (maximum 10 point)
	10 points - Student has been able to present complete and thorough knowledge of the subject, a substantial amount of detailed and relevant information. Demonstrate considerable depth of understanding of the studied main and additional literature. Bring forward a balanced view of the main arguments on the issues.
	9 points - Student has been able to bring forward a consistent number of deductions on most of the topics tackled. make very good comments on the different perspectives on most of the issues. Demonstrates knowledge of the main readers.
	8 points - Student has been able to bring forward a consistent knowledge, Has properly developed terminology. Demonstrates knowledge of the main readers.
	7 points - Student has been able to present some factual information sufficiently linked with the topic. demonstrate a good understanding of the topics selected. make a good attempt to bring forward a balanced view of some arguments on the issues. Terminology is partially developed.
	6 points - Student has been able to make some good comments on the different perspectives on some of the issues. Make poor deductions on most of the topics tackled. analyse some causes and results of human interactivity related to the issues.
	5 points - Student has been able to demonstrate inconsistent comments on the different perspectives on some of the issues. Terminology is partially developed. Present mediocre level of knowledge. Make poor deductions.
	4 points - Student demonstrates general overview of the topics. Terminology is not developed. Information sufficiently linked with the topic. Demonstrate irrelevant understanding of the literature.
	3 points – Student demonstrates general/superficial and inconsistent knowledge of the subject. No sufficient knowledge of the literature.
	2 points - Student demonstrates general comments, no knowledge of the terminology, no consistency.
	1 point – Student demonstrates insufficient answer, not terminology awareness, chronologic manner of the answer, mostly wrong, no knowledge of literature.
	0 point: Student demonstrates not even elementary knowledge of the topics
	
	Discussion assessment criteria (10 score- max.)
	    1. Critical thinking-2 scores;
	    2. Debating culture -2 scores;
	    3. Argumentativeness ability – 2 scores;
	    4. Time management - 2 scores;
	    5. Academic and visual side of presented material – 2 scores.

	Preparation of synopsis criteria (10 score- max.)

	6. Actuality of the problem – 2 scores;
	
	   7. Research review of the material-2 scores;
	
	   8. Accuracy of the conclusion regarding the main test – 2 scores;
	
	   9. Culture of the writing – 2 scores;
	
	  10. Visual and technical side of the written material – 1 score;
	
	  11. Reference literature accuracy - 1 score
	
	Midterm exam is a test (multiple choice) that contains 40 questions, each rated 0.5 score – total **20 scores;**
	
	    The student is allowed to pass the final exam, if he accumulates not less than 11 scores for the mid-term evaluations (considering that he will get the maximum score at the final exam).
	
	Final exam - 40 scores
	
	Final exam is a combination of tests -80 scores, each one rates 0.5 scores, total – **40 scores.**
	
	The final exam is considered to be passed if the student accumulates at least **70% or more** out of the maximum assessment of the exam (40X70/100=28 scores).
	
	Credit will be awarded if the student accumulates at least 51 scores out of 100 scores;
	
	The students' assessment has to be done in the following way:
	
	Positive rate:
	
	  (A) Excellent- 91 or more points;
	
	  (B) Very Good- 81-90 points;
	
	  (C) Good- 71-80 points;
	
	  (D) Satisfactory- 61-70 point;
	
	  (E) Enough- 51-60 points;
	
	Negative rate:
	
	  (FX) Failure - 41-50 points, 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 points 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 additional exams should be not less than 10 days.
	
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The basic literature	1. http://www.nobelprize.org
The auxiliary literature	2. Biochemistry A short Course Stryer Biochemistry John L Thymoczko, Jeremy M.Berg Lubert StryerNew York 2010 3. Essential Biochemistry for Medicine Mitchell Fry 2010

The tutorial/learning course content

№	Subjects	Lecture (hour)	Work in group (hour)
1	Alfred Nobel: Life and Work	2	4
2	History of Nobel Prize, Nobel Prize; Prize's contribution; Nobel Prize laureates contribution to the society	2	5
	Midterm		2
4	Nobel's prize and it's contribution. Disscusion about laureates	2	5
5	Last Year's nominantes and their contributions; presedntations	2	4
	Final Exam		2

Learning Outcomes

Criteria	Competences
Knowledge and understanding	The student has a deep knowledge about the Nobel Prize, can metsinerebisa and free discussions about credentials. Which gives a fresh, original ideas.
Applying knowledge	The student has the ability to use their knowledge of time and space to adequately different environments;
Making Judgment	The student has the ability to find new and interesting information and make the appropriate conclusions.
Communication Skills	Have good communication skills, able to communicate with the audience. They are able to perform presentations and discussions.
Life-long learning ability	Own learning process is managed independently, has the ability to realize the strategic plan of the course and the course features.
Values	The student has their own values and is able to correctly assess the overall values.