

SYLLABUS

The academic year when the cycle of instruction is commenced 2019-2025 INT

Module/course name:	Healthcare Management and Economics		Module code	LK.3.G.006
Faculty:	Faculty of Medicine MUL			
Major:	Medical			
Specialty:				
Level of study:	I (Bachelor studies) <input type="checkbox"/> II (Master studies) <input type="checkbox"/> Integrated Master studies <input checked="" type="checkbox"/> Doctoral studies <input type="checkbox"/>			
Mode of study:	full-time <input checked="" type="checkbox"/>			
Year of study:	I <input checked="" type="checkbox"/> II <input checked="" type="checkbox"/> III <input type="checkbox"/> IV <input type="checkbox"/> V <input type="checkbox"/> VI <input type="checkbox"/>	Semester:	1 <input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>	
Module/course type:	obligatory <input checked="" type="checkbox"/> elective <input type="checkbox"/>			
Language of instruction:	Polish <input type="checkbox"/> English <input checked="" type="checkbox"/>			
Form of education	Hours			
Lecture				
Seminar				
Laboratory class	15			
E-learning				
Practical class				
Internship				
Other				
TOTAL				
Student's work input (participation in class, preparation, evaluation, etc.)	Student's hourly workload			
1. In class	15			
2. Student's own work including: 1 Preparation for class 2 Preparation for partials and finals	-			
Summary of the student's workload	15			
ECTS points for module/course	1			
Educational objectives: The aim of education is to familiarize students with the organization and functioning of the health care system in Poland and to familiarize students with the basic legal acts regulating the provision of health services and the practice of a medical profession.				
The matrix of learning outcomes for module/ subject with reference to verification methods of the intended educational outcomes and forms of instruction:				
Learning outcome code	A student who has obtained a credit for the module/course has the knowledge/skill to:	Methods of verifying the achievement of the intended learning outcomes:	Form of instruction * provide the symbol	

W01 E.W43	defines basic terms from pharmacoeconomics	Written exam -essay	Laboratory class
W02 (G.W4.)	knows the idea of public health, its objectives and tasks as well as the structure and organization of healthcare system at the national and global levels and the effect of economic conditions on healthcare capabilities	Written exam -essay	Laboratory class
W03 (D.W14)	knows the principles of health promotion, its objectives and main directions of activity, with special consideration to awareness of the role of healthy lifestyle	Written exam -essay	Laboratory class
W04 (G.W5)	knows the legal regulations concerning health benefits, patient rights, fundamentals of medical practice and functioning of Chamber of Physicians and Dentists	Written exam -essay	Laboratory class
W05 (G.W6)	knows the basic regulation concerning organization and financing of health service, general health cover provided by social security system, and the organization principles of healthcare institutions	Written exam -essay	Laboratory class
W06 (G.W8)	knows the regulations concerning medical experiment and conducting of other medical studies	Written exam -essay	Laboratory class
W07 (G.W9)	knows the legal regulations concerning transplants, artificial reproduction, abortion, esthetic medicine, palliative treatment, mental diseases	Written exam -essay	Laboratory class
W08 (G.W17)	knows the concept of medical error, the most common causes of medical errors, principles of assessment in such cases	Written exam -essay	Laboratory class
U01 (G.U1.)	describes the population demographic structure and based on it assesses the population health problems	Studied issues are tested regularly through presentation and discussion.	Laboratory class
U02 (G.U2.)	knows how to obtain information on presence of infectious and chronic disease risk factors and can plan prophylactic actions at various levels of prevention	Studied issues are tested regularly through presentation and discussion.	Laboratory class
U03 (G.U5)	can explain to medical services recipients their basic rights and legal basis for such services being provided	Studied issues are tested regularly through presentation and discussion.	Laboratory class
U04 (G.U6)	applies in practice legal regulations concerning issuing medical certificates for the needs of patients, their families and external institutions	Studied issues are tested regularly through presentation and discussion.	Laboratory class
K01	has a habit and ability to constantly educating himself/herself in the field of public health	Studied issues are tested regularly through presentation and discussion.	Laboratory class

EXAMPLES OF METHODS VERIFYING THE ACHIEVEMENT OF THE INTENDED LEARNING OUTCOMES:

In terms of knowledge: Oral exam (*non-standardized, standardized, traditional, problem-based*).

Written exam – the student produces/identifies answers)*essay, report; structured short-answer questions /SSQ/; multiple choice questions /MCQ/; multiple response questions /MRQ/; matching test; true/false test; open cloze test*

In terms of skills: practical exam; Objective Structured Clinical Examination /OSCE/; Mini-CEX (mini – clinical examination); completion of a given assignment; project, presentation.

In terms of social competences:

A reflective essay; an extended observation by a supervisor/tutor; 360-degree assessment (feedback from teachers, peers, patients, other co-workers); self-assessment (portfolio included).

Course content:

Laboratory class:

1. The main assumptions of national health care systems in the world.
2. Organization and structure of the health care system in Poland.
3. Legal basis for providing health services. Patient's rights.
4. Principles of performing medical activity and functioning of entities performing medical activity.
5. Legal responsibility of health care workers.
6. Universal health insurance - introduction.
7. The rules for creating, sharing and archiving medical records.
8. Financing health services: financing systems and healthcare costs.

Obligatory literature:

1. Oxford Textbook of Public Health (6th ed.), Oxford University Press. 2015.
2. Novick, Lloyd F; Cynthia B Morrow; Glen P Mays (2008). Public Health Administration Principles for Population-Based Management (2nd ed.) Sudbury, MA: Jones and Bartlett Pub.
3. Turnock, Bernard (2009), Public Health: What It Is and How It Works? (4th ed.) Sudbury, MA: Jones and Bartlett Pub.

Requirements for didactic aids (e.g. laboratory, multimedia projector, others...)

- Laptop
- Multimedia projector
- TV

Conditions for obtaining a credit for the subject:

Methods of evaluation: The overall course grade will be determined by the results of prepared power point presentation, discussion and final comprehensive written exam – essay, which verify if the student acquired the knowledge, of the information as stated in the syllabus. A passing score confirms the satisfactory fulfilment of course requirements and is based on student's class attendance and mid-semester grades.

Exams

- Topics for the essay-based exam will be drawn from reading, lecture and lab activities and presentations prepared by the students.
- Regular classroom attendance, participation in class discussion and studying according to class objectives will contribute to student's success on the essay.
- In order to pass this course, each student must pass the final written essay with a grade of 60% or higher. In addition, each student must earn an overall grade of 60% or higher for each section of the course. There will be no exceptions to this rule.
- Exams must be taken on scheduled dates and times. If illness or emergencies prevent a student from meeting deadlines, the coordinator must be notified before the exam date. A different exam (format and/or questions) may be substituted for exams missed for any reason, potentially including a completely essay-based exam.
- Make-up work will be at the instructor's discretion.
- The use of electronic devices with electronic data bases is not permitted during written or oral exams unless specified by course coordinator.

Comprehensive Final Exam

- A comprehensive final exam for all lecture and lab topics.
- Exam takes place during the end-of-term examination sessions.

- The student is informed about the criteria of evaluation before approaching the exam, additionally, the student has the right to have an insight into his/her paper within 7 days from the release of examination results. If the exam is conducted in the form of a test, there is one set of questions for all students taking it at the same time.
- The date of the comprehensive exam ought to be announced at least 4 weeks before the examination session and at least 10 days before the make-up session. If a student does not appear at the exam, it is recorded in the protocol as "absent". A justification ought to be handed in or sent to the Dean's office within 3 days from the exam date. In case of unexcused absence, the Dean writes unsatisfactory mark (fail). After receiving Dean's approval, the examiner sets a new date. The same rules apply to pass, make up and commission exams. Exam results are available within up to 7 days but no later than 3 days before the make-up exam.

Grading scale: Course grades are dependent upon meeting the learning objectives and completing course requirements. Each student will receive the actual grade earned based on graded activities according to the designated evaluation criteria and percentages. Scores and final course grades will not be rounded up.

The grading scale is listed below:

95-100%	5.0 (very good)
90-94%	4.5 (better than good)
80-89%	4.0 (good)
70-79%	3.5 (quite good)
60-69%	3.0 (satisfactory)
<60%	2.0 (unsatisfactory)

In case of retake, the grading scale is listed below:

95-100%	5.0 (very good)
90-94%	4.5 (better than good)
85-89%	4.0 (good)
80-84%	3.5 (quite good)
70-79%	3.0 (satisfactory)
<70%	2.0 (unsatisfactory)

Attendance: Attendance is required. Student must participate in seminars according to the schedule. During the semester only 1 absence is possible. All excused absences from class must be reported. Participation performance will not be penalized for excused absences. In the case of absences with excuse in the form of seminars, the content of classes the student missed shall be made up according to the schedule and conditions given by the instructor.

Tardiness: Students are expected to arrive at class on time. Students that arrive after class begins will not be permitted in the classroom until the break. 3 tardiness will be considered 1 complete absence.

Uniforms: Students will not be in uniform the first day of class. Students are expected to attend class without white lab coat but are expected to attend class in lab shoes or shoe covers (otherwise student won't be able to participate in the seminar). Students are not permitted to wear heavy outside coats or jackets to any seminar.

- Using mobile phones during the labs is forbidden.

Missed exams/Assignments/Make-up policy: Student not present to take an assigned examination may receive a grade of zero (0) for that examination. The student may be allowed to make-up an examination under the following circumstances:

- Absence is due to serious illness/hospitalization of the student or an immediate family member. Documentation by a health care provider will be required at the time the student requests a make-up exam for the day of illness.
- Absence is due to family emergency, verified by a note from the professional person in attendance.
- Absence is due to a death in the immediate family. Documentation will be required.
- An absence that the faculty and/or Department Head deems as unavoidable.

To be eligible for a make-up exam in the above circumstances, the student must notify their instructor PRIOR to the absence, and must make arrangements within 48 hours after the absence for the retake. Faculty has the right to offer an alternative form of the exam.

The name and address of the department/clinic where the course is taught (module/course); contact details (phone number/ email address):

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Signature of the head of the department/clinic

Dean's signature

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Uniwersytetu Medycznego w Lublinie

dr n. med. Marzena Furtak-Niedzielska

Date of submission:

