


SYLLABUS
1. Programme Details

1.1.	“GRIGORE T. POPA” UNIVERSITY OF MEDICINE AND PHARMACY FROM IAȘI
1.2.	FACULTY OF MEDICINE / DEPARTMENT: PREVENTIVE MEDICINE AND INTERDISCIPLINARITY
1.3.	DISCIPLINE: EVALUATING HEALTH STATUS OF A POPULATION- DOES IT MATTER?
1.4.	FIELD OF STUDY: HEALTH
1.5.	STUDY CYCLE: BACHELOR
1.6.	PROGRAMME OF STUDY: Medicine English

2. Discipline Details

2.1.	Name of the Discipline: EVALUATING HEALTH STATUS OF A POPULATION- DOES IT MATTER?						
2.2.	Teaching staff in charge with lectures: Associated Professor Liliana Iliescu, Phd, MD						
2.3.	Teaching staff in charge with seminar activities: - Associated Professor Liliana Iliescu, Phd, MD						
2.4. Year	II	2.5. Semester	I	2.6. Type of evaluation	Colloquium	2.7. Discipline regimen	Optional

3. Overall Time Estimates (hours/semester of didactic activity)

3.1. Number of hours per week	2	Of which: 3.2. lectures	2	3.3. seminar/ laboratory	-
3.4. Total hours in the curriculum	14	Of which: 3.5. lectures	14	3.6. seminar/ laboratory	-
Distribution of time					Hours
Study time using coursebook materials, bibliography and notes					6
Further study time in the library, online and in the field					12
Preparation time for seminars / laboratories, homework, reports, portfolios and essays					12
Tutoring					2
Examinations					4
Other activities					-
3.7. Total hours of individual study					36
3.8. Total hours / semester					50
3.9. Number of credits					2



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4. Prerequisites (where applicable)

4.1. curriculum	not necessary
4.2. competences	not necessary

5. Conditions (where applicable)

5.1. for lecture delivery	not necessary
5.2. for seminar / laboratory delivery	not necessary

6. Specific Competences Acquired

Professional Competences (knowledge and skills)	<ul style="list-style-type: none"> - evaluation and surveillance of health status of a population - understanding the social, cultural, economic, environmental, and genetic factors associated with disease frequency - understanding of the research methods (including population epidemiology, social and behavioral sciences, health services research) that can be used to advance knowledge of the causes of disparities in health among different populations and to develop solutions to these disparities - identification of health care needs in a community - to elaborate a project for a specific health issues
Transversal Competences (roles, personal and professional development)	<ul style="list-style-type: none"> - working in a team - having an integrative attitude for processing knowledge and acquired skills 1. proving the concern for professional improvement 2. proving the involvement in scientific and research activities (evaluation work paper)

7. Objectives of the Discipline (related to the acquired competences)

7.1. General Objective	Understanding the concept of Public Health into the preventive medicine context, underlying the basic aspect of measuring health status of a specified population
7.2. Specific Objectives	<ul style="list-style-type: none"> - Capacity for analyzing the health status of a population - Capacity for proper construct and use of health and disease indicators - Capacity for a basic analysis of a health policy

8. Contents

8.1. Lecture	Teaching methods	Comments
Lecture 1 - Health status of a population: concept, definition, indicators used for estimating health	Powerpoint/ oral presentation	2 hours
Lecture 2 - The determinants of health: relationship between health status and biology, individual behavior, health services, social factors, and policies	Powerpoint/ oral presentation	2 hours
Lecture 3 - Measurement of diseases frequency	Powerpoint/ oral presentation	2 hours
Lecture 4 - Public health policies addressed to health' determinants	Powerpoint/ oral presentation	2 hours
Lecture 5 - Disparities in health among different populations	Powerpoint/ oral presentation	2 hours
Lecture 6 - Methods used in evaluating health status of a population (I)	Powerpoint/ oral presentation	2 hours
Lecture 7 - Methods used in evaluating health status of a population (II)	Powerpoint/ oral presentation	2 hours

Bibliography

1. Schneider, MJ: Introduction to public health, third edition, 2011
2. European center for disease control and prevention: Evidence-based methodologies for public health, 2011
3. WHO: Healthy People 2020, Leading Health Indicators: Progress Update
4. http://www.who.int/topics/health_policy/en/: public health policies
5. <https://www.who.int/whosis/indicatordefinitions/en/>
6. "About Social Determinants of Health," World Health Organization, http://www.who.int/social_determinants/sdh_definition/en/
7. U.S. Department of health and human services: Principles of Epidemiology in Public Health Practice, *Third Edition*, An Introduction to Applied Epidemiology and Biostatistics
8. https://ec.europa.eu/eurostat/statistics-explained/index.php?title=Main_Page

8.2. Seminar / Laboratory	Teaching methods	Comments
Not applicable	-	-
Bibliography		

9. Correlations between the contents of the discipline and the expectations of the epistemic community, of professional associations and of employers in the field

Knowledge and skills are established as didactic objectives, and specified in curriculum annually revised. After being analyzed inside the field of study, they are analyzed and getting approval by the Curricular Board, for harmonizing with other disciplines. During this process, will be evaluate the correspondence between content and the expectations of academic community, professional associations and employers, mainly from European Union

10. Evaluation

Type of activity	10.1. Evaluation criteria:	10.2. Methods of evaluation	10.3. Percentage of final grade
10.4. Lecture	Portfolio / projects / case presentation / essays / summaries / homework	Colloquium	100%
10.5. Seminar / Laboratory	-		
Minimum standard of performance: at least grade 5 to pass the discipline			

Date: may 2021

Name and Signature of Didactic Co-ordinator
Conf.univ.dr. Georgeta Zanoschi

Name and Signature of Department Director
Conf.univ.dr. Florin-Dumitru Petrariu