



## SUBJECT OUTLINE

### 1. Programme of study description

1.1.	<b>THE "CAROL DAVILA" UNIVERSITY OF MEDICINE AND PHARMACY</b>
1.2.	<b>THE FACULTY OF MEDICINE / THE PRECLINICAL DEPARTMENT III-COMPLEMENTARY SCIENCES</b>
1.3.	<b>DISCIPLINE Public Health and Management</b>
1.4.	<b>DOMAIN OF STUDY: Healthcare – regulated sector within the EU</b>
1.5.	<b>CYCLE OF STUDIES: BACHELOR'S DEGREE</b>
1.6.	<b>PROGRAMME OF STUDY: MEDICINE</b>

### 2. Subject description

2.1.	<b>Name of the subject/compulsory subject/elective subject within the discipline: PRIMARY HEALTH CARE (Community Health)</b>						
2.2.	<b>Location of the discipline: National Institute of Public Health</b>						
2.3.	<b>Course tenured coordinator: prof. dr. Dana Galieta Mincă; șef lucr. dr. Eugenia Claudia Bratu; șef lucr. dr. Antoaneta Drăgoescu; șef lucr. dr. Bogdan Cristian Pană; șef lucr. dr. Lăcrămioara Aurelia Brîndușe, șef lucr. dr. Ileana Mardare, șef lucr. dr. Nicoleta Valentina Cioran</b>						
2.4.	<b>Practicals/clinical rotations tenured coordinator: șef lucr. dr. Eugenia Claudia Bratu; șef lucr. dr. Lăcrămioara Aurelia Brîndușe; șef lucr. dr. Antoaneta Drăgoescu; șef lucr. dr. Bogdan Cristian Pană; șef lucr. dr. Nicoleta Valentina Cioran; șef lucr. dr. Ileana Mardare; șef lucr. dr. Andreea Steriu; asist. per. det. dr. Anca Raicu, asist. per. det. Georgeta Dinculescu, asist. per. det. Mihai Buzatu</b>						
2.5. Year of study	IV	2.6. Semester	VII and VIII	2.7. Type of assessment	Examination	2.8. Subject classification	Compulsory DS

### 3. Total estimated time (hours/semester of didactic activity) – teaching module

Number of hours per week	4	Out of which: course	2	Clinical rotation	2
Total number of hours from curriculum	28	Out of which: course	14	Clinical rotation	14
Distribution of allotted time					Hours
Study from textbooks, courses, bibliography, and student notes					
Additional library study, study on specialized online platforms and field study					
Preparing seminars / laboratories, assignments, reports, portfolios and essays					
Tutoring					
Examinations					
Other activities					
Total hours of individual study					
Number of credit points					2

### 4. Prerequisites (where applicable)

4.1. of curriculum	
4.2. of competencies	Digital competences

### 5. Requirements (where applicable)

5.1. for delivering the course	
5.2. for delivering the clinical rotation	



## 6. Acquired specific competencies

<b>Professional competencies (expressed through knowledge and skills)</b>	<ul style="list-style-type: none"> <li>• Knowledge about:               <ol style="list-style-type: none"> <li>1. The evolution of community health from the historical perspective to the current situation                   <ol style="list-style-type: none"> <li>a. historical aspects that have influenced the creation of a community health and the provision of health services</li> <li>b. population-based health / community-based health</li> <li>c. social determinants of health</li> <li>d. poverty as a public health problem</li> </ol> </li> <li>2. Strategies to evaluate the health status at Community level                   <ol style="list-style-type: none"> <li>a. health status measurement indicators</li> <li>b. the influence of physical and social environmental factors</li> <li>c. mental health</li> <li>d. nutrition and promotion of physical activity</li> <li>e. categories of primary health care providers</li> <li>f. community health and other workers / community services</li> </ol> </li> <li>3. Access to health care services                   <ol style="list-style-type: none"> <li>a. Health policy/financing policy</li> <li>b. Levels of health care services/types of health care services</li> <li>c. barriers</li> </ol> </li> </ol> </li> <li>• Skills related to: Health assessment, elaboration of projects for community interventions</li> </ul>
<b>Transversal competencies (of role, of professional and personal development)</b>	<ol style="list-style-type: none"> <li>1. Consideration of a qualitative research method: focus group, community key informants, interview</li> <li>2. Communication and health advocacy</li> </ol>

## 7. Subject learning objectives (based on the scale of acquired specific competencies)

<b>7.1. General learning objective</b>	Preparedness of a specialized culture, with the development of knowledge and practical skills of students in the field of community health
<b>7.2. Specific learning objectives</b>	<ul style="list-style-type: none"> <li>- The course will provide students with exposure to community health issues from a public health perspective. Students will learn about the evolution of community health and its impact on society, population groups with increased vulnerability, disparities in the health area, the current structure of the health and social system at community level.</li> <li>- Students will need to understand the role of the team at community level (social worker, disabled person assistant, community assistant, etc.).</li> </ul>



## 8. Content

8.1. Course	Teaching methods	Observations
Course 1 Health status, their detremnants and health measurement indicators. Health status of the Romanian population.	1. Lecture 2. Guests - community actors 3. Short educational films	2 hours
Course 2 Demography I: framework, trends of the main demographic phenomena, measurement, comparison, analysis. Birth rate, fertility, types, characteristics.		2 hours
Course 3 Demography II: framework, trends of the main demographic phenomena. General and specific mortality. Comparison of mortality		2 hours
Course 4 The family. Family planning / Infant mortality. Population aging		2 hours - inviting a key person speaker in the field
Course 5 Medical and social issues of vulnerable population groups		2 hours - inviting a key person speaker in the field
Course 6 Functions of primary health care. Types of services in PHC. PHC in the Romanian health system		2 hours
Course 7 Advocacy in health. Community mobilization: empowering individuals and communities for primary health care		2 hours - inviting actors of successful community interventions
8.2. Clinical rotation/ Practicals	Teaching methods	Observations
CR 1 The project life cycle. Methods of identifying health problems	- Discussions with assistants - Documentation on the recommended topics - Rol playing - Elaboration by each group of students of a draft of an individual intervention project for a medico-social problem at the level of a community (intervention with a positive impact for the health of a community), submission of a written project (in extenso - minimum 5 pages), based on a predetermined protocol	2 hours - microgroup activity
CR 2 Methods of identifying health problems based on consensus techniques.		2 hours - microgroup activity
CR 3 Tools and methods used for problem identification: opinion polls /surveys		2 hours - individual activity
CR 4 Measuring demographical indicators		2 hours - microgroup activity
CR 5 Primary health care in the community level		2 hours - microgroup activity
CR 6 Project elaboration		2 hours - microgroup activity
CR 7 Submission/Project presentation		2 hours - microgroup activity



#### **Bibliography for course and clinical rotation**

1. **"Public Health And Management - Textbook for Practicals" - Medicine English Programme** - Florentina Ligia Furtunescu, Dana Galieta Mincă - ISBN: 978-973-708-938-0, "Carol Davila" University of Bucharest Publishing House (2016).
2. **"Guideline for the development of a community based integrated center in rural areas" – "Widening the access to health and social services: Community integrated health and social services"** – Florentina Ligia Furtunescu, Dana Galieta Mincă, Eugenia Claudia Bratu – ISBN: 978-606-011-091-2. Editura Universității "Carol Davila" București (2019).
3. **"Development of integrated medical and social services at community level" Capitalization report "Increasing access to medical and social services: Integrated medical and social services at community level"** - Dana Galieta Mincă, Florentina Ligia Furtunescu - ISBN: 978-606-011-091-0. "Carol Davila" University of Bucharest Publishing House (2019).

#### **9. Corroboration of the subject content with the expectations of the representatives of the epistemic community, professional associations, and major employers in the field of the programme of study**

The content of the discipline is harmonized with other curricular disciplines in the curriculum of the Medicine program. Primary care in a community context is important and a guarantee of sustainable development.

#### **10. Assessment**

<b>Type of activity</b>	<b>Assessment criteria</b>	<b>Assessment methods</b>	<b>Assessment weighting within the final grade</b>
<b>Course</b>	- the appropriate acquisition of the presented notions and their correct understanding	Examination	<b>60%</b>
<b>Tutorial/ Practical</b>	- correct solving of some case studies, practical applications.		
<b>Small group project</b>	- group preparedness of an intervention proposal for a medico-social problem at the level of a community using an appropriate methodology and techniques - the correct identification of information sources and their presentation together with the appropriate methods of information collection - presenting the results in accordance with the	Submission and presentation of an individual micro-project draft	<b>40%</b>



**The "Carol Davila" University of Medicine and Pharmacy Bucharest  
The Quality Assurance Commission**

	defined objectives and using correct graphic techniques		
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**Minimum performance standard**

- Meeting the minimum criteria for accepting the individual project
- Correct completion of at least 50% of the MC Q section of the written questionnaire.  
Mandatory condition for promotion.

**Date of filing  
September 2022**

**Signature of the course tenured  
coordinator**

**Signature of the seminar tenured  
coordinator**

**Date of approval in the  
Council of the Department  
24.10.2022**

**Signature of the Head of the  
Department**