



## **CIEE Seville, Spain**

<b>Course name:</b>	DIMENSIONS OF HEALTH CARE: THEORY AND PRACTICE
<b>Course number:</b>	PUBH 3001 CSCS
<b>Programs offering course:</b>	Liberal Arts, Advanced Liberal Arts, Business and Society, Teaching Development and Communication, New Media and Journalism Programs
<b>Language of instruction:</b>	Spanish
<b>U.S. semester credits:</b>	3 credits
<b>Contact hours:</b>	45 hours
<b>Term:</b>	Spring 2018

### **COURSE DESCRIPTION**

The overall objective of the course is to train students to be able to define, interpret and apply the basic theoretical and practical concepts of epidemiology and public health.

### **LEARNING OBJECTIVES**

- Understand the concepts and functions of public health, based on an analysis of the historical evolution of the field and a critical evaluation of current models
- Analyze and understand the current situation of public health services and social services in Andalusia, Spain, and Europe
- Become familiar with the current public policy and analyze it, with a special emphasis on the health and social sectors



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- Analyze and discuss the health of different populations, identify the principal problems, their causes, and the needs of different population groups, from a public health perspective
- Learn and become comfortable with the methods and techniques of epidemiologic and social research, applicable to public health services in order to understand and change undesirable health situation, and adjust service management styles and procedures accordingly

### **COURSE PREREQUISITES**

This course will be especially useful for all students enrolled in Sciences of health, sociology, epidemiology or related areas of study.

### **METHODS OF INSTRUCTION**

The course is based on two basic elements: theory and practice.

- Theory: The explanations in the classroom will address the theoretical, historical and contextual aspects of public health. Different readings will be assigned to complement the topics that will be discussed during the class, and whenever possible, the course will use audio-visual material, web pages, as well as a frequent participation of guest speakers and visits outside the classroom.
- Practice: Students take to practice some of the knowledge acquired in the classroom.

### **ASSESSMENT AND FINAL GRADE**

**CIEE classes are not graded on a curve nor is there extra credit work. The final grade will be based upon the following criteria:**

<b>Homework</b>	<b>20 %</b>
<b>Class participation</b>	<b>20 %</b>
<b>Mid-term</b>	<b>25 %</b>



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**Final Exam**

**35 %**

## **Assignments**

**Homework** - Students will submit a total of 6 homework assignments

- 3 readings: Students should read the assigned text and write a review of the text while also giving their opinion over the theme of the assigned reading and over the difficulty of the text
- PowerPoint Presentation
- Health Education Program
- Survey Investigating Quality

### **Midterm -**

50 multiple choice questions (4 choices). If the student passes this exam, their final exam will only be over material covered from that point on. (Should a student not pass the midterm, the Final exam will be a cumulative exam over all the material throughout the course)

### **Final -**

50 multiple choice questions (4 choices) over material not included in the midterm, (if they have passed the midterm), if not the Final exam will be cumulative.

## **Evaluation**

- Homework – Quality of text review and expression of student's opinion and in general, on time submission of assignment and the level of work completed will be evaluated.
- Participation – Attendance, interest, active participation, attitude and completion of the homework will be evaluated
- Midterm – Each correct answer is worth 2 points (max 10 points)
- Final – Each correct answer is worth 2 points (max 10 points)



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### **Attendance policy**

Students are not allowed to miss class. For each absence, the participation portion of the grade will be lowered. Hence, it will be very difficult to receive a 10 in the class. Please keep this in mind.

If a student misses class twice without a valid excuse (a \*note from a physician in the event of an illness\*), then the professor will automatically lower the final grade by 0.5 points (on a 10 point scale) for each class missed thereafter. Students with 6 or more absences will fail the course.

Students should arrive to class on-time. Arriving late for a class will count as an absence.

\*Notes from a physician will only be valid and admitted by the Resident Director if the doctor confirms that the visit could not have been arranged at another time, or that the student was too ill to attend class that day.

### **Academic Honesty**

Students are expected to act in accordance with their university and CIEE's standards of conduct concerning plagiarism and academic dishonesty. Use of online translators for work in Spanish will result in an automatic failure.

### **Linguistic Resource Center**

Students are encouraged to use the Writing Center for help with class activities as well as for the final essay.

## **WEEKLY SCHEDULE**

### **Week 1**

- Presentation of the course objectives.



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- Introduction to the basics of public health. During the first week we will focus on the students getting to know the concept of public health. We will try to understand what public health is, and its evolution over time.
- **Readings:** “Public Health and the Sustainability of Public Health Programs

## Week 2

- Healthcare system models.
- **Homework:** Create a brief Power Point presentation (10 min max.) comparing the Spanish healthcare system to that of another country. The presentation should include commonalities and differences between the health systems. Students should send their presentations to the professor via email. Two of the submissions will be chosen to be presented in the next class.
- Power Point presentations.
- An introduction to SNS (the Spanish healthcare system).
- The roles and structures of the autonomous regions’ programs. Competencies.
- **Readings:** “Inequalities in the Spanish Healthcare System”

## Week 3

- The Andalusian public healthcare model (SSPA).
- The legal framework in Andalucía
- The Health Department (*The Consejería de Salud. SAS.*) Public Enterprises. Consortia.
- *Cartera de Servicios*- the services offered (new points)

## Week 4

- Areas of public health: primary care and specialized attention
- Field trip to the Virgen del Rocio Hospital and a neighbourhood clinic.
- **Readings:** The economic crisis’ impact on the health of the population and policies to address it

## Week 5

- Determining health levels.



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- The concept of health promotion. The Jakarta conference.
- The impact of environment and surroundings on health.
- Promoting health in the workplace (accident prevention).

#### **Week 6**

- Review session
- **Readings:** "Health and the Media in Spain"
- Review and **Midterm**

#### **Week 7**

- Health education
- Programs designed to promote health in the classroom
- **Homework:** Create a program for health education
- *Laughing Therapy Workshop*

#### **Week 8**

- Improving the health of specific groups: Maternal, Children and Youth, Elderly
- Public health from a gender perspective
- Field trip to a community center for the elderly

#### **Week 9**

- The basic concepts of epidemiology.
- The SVEA and the legal obligation to disclose certain illnesses.
- The design of epidemiological studies and classifications.
- Statistical parameters.

#### **Week 10**

- Types of epidemiological studies (theory)
- Types of epidemiological studies (practicum)

#### **Week 11**



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- Qualitative methodology in health sciences
- Development and implementation of a questionnaire

### **Week 12**

- Review and **Final Exam**

## **COURSE REQUIREMENTS**

### **Out of Classroom Activities**

- Visit to Virgen del Rocio University Hospital
- Visit to a Primary Care Center
- Visit to a Nursing Home
- Laughing Therapy workshop

### **Compulsory Reading**

- “Salud Pública y sostenibilidad de los sistemas públicos de salud”.
- “Desigualdades territoriales en el SNS de España”.
- “El impacto en la salud de la población de la crisis económica y las políticas para abordarla”.
- “Salud y medios de comunicación en España”.

## **BIBLIOGRAPHY**

- “Organización Sanitaria Pública”. SIT. Junio 2001.
- Araceli García Suso y otros. “Enfermería Comunitaria: Bases Teóricas”. Ed. DAE. 2001/2002.
- Enrique Ramos Calero. “ Enfermería Comunitaria: Métodos y Técnicas”. Ed. DAE. 2000/2002.
- María Paz Mompert y otros. “Administración y Gestión”. Ed. DAE. 2001/2004.
- María Paz Mompert García. “ Actualizaciones 2004”. Ed. DAE.



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- Domingo Gómez Martínez y otros. “ATS/DUE del Servicio Andaluz de Salud”. Volumen 1. Ed. MAD. Junio 2007.
- Jose Manuel Pérez Santana y otros. “ATS/DUE del Servicio Andaluz de Salud”. Volumen 2. Ed. MAD. Junio 2007.
- INTERNET:
  - Ministerio de Sanidad y Consumo ([www.msc.es](http://www.msc.es)).
  - Consejería de Salud de la Junta de Andalucía ([www.juntadeandalucia.es/salud](http://www.juntadeandalucia.es/salud)).
  - Sociedad Española de Salud Pública y Administración Sanitaria ([www.sespas.es](http://www.sespas.es)).
  - Organización Mundial de la Salud ([www.who.int/es](http://www.who.int/es)).