

Información del Plan Docente

Academic Year	2017/18
Faculty / School	104 - Facultad de Medicina
Degree	459 - Master's in Public Health
ECTS	2.0
Year	1
Semester	Second semester
Subject Type	Optional
Module	---

1.General information**1.1.Introduction****1.2.Recommendations to take this course****1.3.Context and importance of this course in the degree****1.4.Activities and key dates****2.Learning goals****2.1.Learning goals****2.2.Importance of learning goals****3.Aims of the course and competences****3.1.Aims of the course****3.2.Competences****4.Assessment (1st and 2nd call)****4.1.Assessment tasks (description of tasks, marking system and assessment criteria)****5.Methodology, learning tasks, syllabus and resources****5.1.Methodological overview**

The methodology followed in this course is oriented towards achievement of the learning objectives. A wide range of teaching and learning tasks are implemented, such as class attendance, active participation, theory and practice sessions, exercises, autonomous work and study of learning materials.

5.2.Learning tasks

68713 - Preventive medicine

The course includes the following learning tasks:

- Lectures
- Practice sessions
- Case study
- Video analysis

5.3.Syllabus

The course will address the following topics:

1. Health Promotion and Prevention in hospitals
2. Infection control responsibility: Public Health and Preventive Medicine Units. Role of the infection control team hospital hygiene service
3. Health Information systems at the hospital level
4. Health indicators for hospital use. Patient classification systems
5. Prevention and Control of Healthcare Associated Infections: surveillance and control
6. Infection control precautions in patient care
7. Investigating hospital outbreaks in the hospital setting
8. Case study: Legionnaire's disease
9. Strategies for adequate use of antibiotics
10. Hospital Hygiene: Disinfection and Sterilization
11. Priorities in infection control: hand hygiene strategies. Safe practices

5.4.Course planning and calendar

5.5.Bibliography and recommended resources