

## 68707 - Advanced Epidemiology

### Información del Plan Docente

<b>Academic Year</b>	2018/19
<b>Subject</b>	68707 - Advanced Epidemiology
<b>Faculty / School</b>	104 - Facultad de Medicina
<b>Degree</b>	459 - Master's in Public Health
<b>ECTS</b>	2.0
<b>Year</b>	1
<b>Semester</b>	Second semester
<b>Subject Type</b>	Optional
<b>Module</b>	---

### **1.General information**

#### **1.1.Aims of the course**

#### **1.2.Context and importance of this course in the degree**

#### **1.3.Recommendations to take this course**

### **2.Learning goals**

#### **2.1.Competences**

#### **2.2.Learning goals**

#### **2.3.Importance of learning goals**

### **3.Assessment (1st and 2nd call)**

#### **3.1.Assessment tasks (description of tasks, marking system and assessment criteria)**

### **4.Methodology, learning tasks, syllabus and resources**

#### **4.1.Methodological overview**

Students should have passed the courses OB2 and OB3, and therefore have enough baggage to deal with more complex research problems. From there, the learning and achievement of learning goals should be the consequence of attending and participating in the sessions and the preparation of an individual assignment.

#### **4.2.Learning tasks**

The course includes the following learning tasks:

- Lectures.

## **68707 - Advanced Epidemiology**

- Case studies and problem-solving activities.
- Individual assignment.

### **4.3.Syllabus**

This course will address topics associated with the study of causal association in epidemiology and the main designs used in epidemiological analysis: cohort studies, case-control studies and experimental studies.

### **4.4.Course planning and calendar**

Course calendar will be available in the ADD at the beginning of the course 2018-19. In this calendar, face-to-face sessions and activities will be shown: <http://medicina.unizar.es/mastersp>

The delivery period of evaluation, participation reports, independent and group work will be around April 2019.

### **4.5.Bibliography and recommended resources**