

## 68418 - Psychiatric research

### Syllabus Information

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**Academic Year:** 2020/21

**Subject:** 68418 - Psychiatric research

**Faculty / School:** 104 - Facultad de Medicina

**Degree:** 530 - Master's in Introduction to Medical Research

**ECTS:** 5.0

**Year:** 1

**Semester:** Second semester

**Subject Type:** Optional

**Module:** ---

### 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

This course is conceived to be mostly practical. In some topics, teachers try to transmit their vision on the actual state of the question: which aspects are the most relevant (based on their frequency, implications, etc.), which ones are still unsolved and, therefore, are research niches. Those issues will be developed in concrete research projects, with the help of specific and adequate samples from appropriate settings, as well as reliable and valid instruments and their procedures. Both qualitative and quantitative research approaches have their own specific statistical methods. Despite accurate and detailed methodological aspects can be studied in other courses, there are competences students need to acquire in order to conceive, design and write down a successful research project to pass the course.

#### 4.2.Learning tasks

The course includes the following learning tasks:

- **Teaching sessions:** Each topic of the syllabus will be presented, analyzed and commented by the teachers as follows:
  - Firstly, a research specialized paper or protocol will be presented.
  - Secondly, small group discussion will be encouraged.
  - Thirdly, a general discussion will follow.
  - Finally, relevant conclusions will be pointed out.
- **Guided assignment:** Each student will design and present an individual work on one of the course topics. Students

have to decide and ask for their supervisors (distribution of teachers will depend on their teaching commitments). Before the deadline, each student will send (with due receipt) their work to their supervisor. A second copy will be sent (also with due receipt) to the Department of Medicine, Psychiatry and Dermatology (sed1007@unizar.es) with the following heading: "Master's, Research on Psychiatry".

### 4.3.Syllabus

Lesson 1. Introduction. General concepts.

Lesson 2. Updating research on eating disorders.

Lesson 3. Frailty, vulnerability and quality of life in the elderly.

Lesson 4. Research on Geriatric Psychiatry.

Lesson 5. Systematic review and meta-analyses applied to Mental Health research.

Lesson 6. Research on shared medical-psychiatric assistance.

Lesson 7. Conclusions.

Last day. Global exam.

**Project presentation:** until 1st June.

### 4.4.Course planning and calendar

Further information concerning the timetable, classroom, assessment dates and other details regarding this course, will be provided on the first day of class or please refer to the virtual platform Moodle.

### 4.5.Bibliography and recommended resources

References will be available at ADD (Anillo Digital Docente), at the beginning of the academic term ([http://biblos.unizar.es/br/br\\_citas.php?codigo=68418&year=2020](http://biblos.unizar.es/br/br_citas.php?codigo=68418&year=2020)).