

# Teaching guide

## IDENTIFICATION DETAILS

Degree:	Psychology		
Field of Knowledge:	Arts and Humanities		
Faculty/School:	Education and Psychology		
Course:	PSYCHOMETRICS		
Type:	Compulsory	ECTS credits:	6
Year:	3	Code:	7736
Teaching period:	Sixth semester		
Area:	Psychological Evaluation and Diagnosis		
Module:	Specific training		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	150		

## SUBJECT DESCRIPTION

La medición en Psicología como para el resto de ciencias es el elemento clave que permite ejercerla. ¿Podemos imaginar un proceso de selección de personal sin evaluación? ¿o a un psicólogo clínico sin evaluar antes de intervenir? Cualquiera que sea el campo de la psicología necesita la evaluación. Y la evaluación necesita de la medición. Sin embargo las peculiaridades de la medición en psicología no permiten utilizar la medición tal y cuál la conocemos en el resto de las ciencias. La Psicometría o medición psicológica se refiere a las teorías y modelos que subyacen a la construcción de los instrumentos de medida (tests, cuestionarios, exámenes...) que utilizamos para evaluar las características psicológicas de las personas.

## SKILLS

### Basic Skills

Students must have demonstrated knowledge and understanding in an area of study that is founded on general secondary education. Moreover, the area of study is typically at a level that includes certain aspects implying knowledge at the forefront of its field of study, albeit supported by advanced textbooks

Students must be able to apply their knowledge to their work or vocation in a professional manner and possess skills that can typically be demonstrated by coming up with and sustaining arguments and solving problems within their field of study

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues

Students must be able to convey information, ideas, problems and solutions to both an expert and non-expert audience

Students must have developed the learning skills needed to undertake further study with a high degree of independence

### General Skills

To be familiar with psychological diagnosis, treatment and assessment methods in various fields applied to psychology.

To be familiar with the different fields of application of psychology and have the skills to influence and promote the quality of life and social commitment of individuals, groups, communities and organisations in the different educational, clinical and health, work and organisational, and social and community contexts.

To systematise and know how to put into practice the skills and theoretical knowledge gained.

### Cross Skills

An ability to search for and select information critically and effectively.

To identify technical vocabulary related to various disciplines.

An ability to solve problems.

An ability to take on responsibility and make decisions.

An ability to organise and plan well.

To be able to use technical means such as computer programmes and audio-visual systems, among others.

Capacity for disciplinary and interdisciplinary teamwork.

### Specific skills

To be able to plan the assessment of programmes and interventions and define indicators, assessment techniques and analyses of results.

To be able to prepare oral and written reports and to provide feedback for recipients appropriately and accurately.

To be familiar with the evaluation and treatment methods and tools of the various psychological schools.

### DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
60 hours	90 hours