

Teaching guide

IDENTIFICATION DETAILS

Degree:	Physical Activity and Sports Sciences		
Field of Knowledge:	Social and Legal Science		
Faculty/School:	Education and Humanities		
Course:	RESEARCH METHODOLOGY IN PHYSICAL ACTIVITY AND SPORTS SCIENCES		
Type:	Basic Training	ECTS credits:	6
Year:	2	Code:	7526
Teaching period:	Fourth semester		
Area:	Statistics		
Module:	Applied social and human sciences		
Teaching type:	Classroom-based		
Language:	Spanish		
Total number of student study hours:	150		

SUBJECT DESCRIPTION

Starting from the study of human knowledge from epistemology or critique of knowledge, students will analyse the fundamentals and possibilities of scientific research in sciences associated with physical activity and sport, and undertake theoretical and practical study of the different processes involved in the development of research preferably oriented to the analysis and improvement of training methods and their impact on sports results.

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 develop analytical, synthetic, reflective, critical, theoretical and practical thought.

To acquire basic scientific training applied to physical activity and sports in their various manifestations.

To reflect on professional practice, developing initiative and entrepreneurship, innovation and research in order to improve one's professional endeavour.

Specific skills

To nurture an attitude of intellectual curiosity in all areas of life.

To develop an ability for analysing and summarising, as well as an ability for conducting research work.

To be familiar with and appropriately apply different research methodologies, adopting an attitude of continuous search and innovation regarding anything that may provide an improvement in the quality, performance or status of the people involved.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
70 hours	80 hours