Universidad Francisco de Vitoria
UFV Madrid

Teaching guide

IDENTIFICATION DETAILS

Degree:	Physiotherapy
Field of Knowledge:	Health Science
Faculty/School:	Health Sciences
Course:	ADVANCED MANUAL THERAPY
Type:	Optional
ECTS credits:	3
Year:	4
Code:	2853
Teaching period:	Eighth semester
Area:	Specific Methods of Intervention in Physiotherapy
Module:	Specific training
Teaching type:	Classroom-based
Language:	Spanish
Total number of student study hours:	75

SUBJECT DESCRIPTION

Esta asignatura se desarrolla de acuerdo con el Ideario de la Universidad y en concreto, conforme con el Ideario de Fisioterapia, donde se resalta la importancia de una formación integral del alumno, que consta de una formación técnica excelente, y una necesaria formación humanística, para poder desarrollar la parte física, psíquica y espiritual, que componen el ámbito de la persona, para lo cual se insistirá en la importancia del paciente como persona que sufre y no como un conjunto de lesiones aislado del mismo.

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 and understand physiotherapy methods, procedures and actions of the therapeutics to be applied in the clinic for functional recovery or rehabilitation, and on the organisation of activities aimed at promoting and maintaining health.

To value the functional condition of the patient considering physical, psychological and social aspects.

To design the physiotherapy intervention plan based on criteria of suitability, validity and efficiency.

Specific skills

To understand and apply the specific methods and techniques relating to the musculoskeletal system (including manual therapies, articular manipulative therapies, osteopathy and chiropractic therapy), neurological processes, the respiratory system, the cardiocirculatory system and alterations in statics and dynamics. Specific methods and techniques taking into consideration the implications of orthopaedics in physiotherapy, reflex therapeutic techniques, as well as other alternative and/or complementary methods and techniques whose safety and efficacy has been proven thanks to the advances made in science.

Tener la capacidad de valorar desde la perspectiva de la fisioterapia, el estado funcional del paciente/usuario,

considerando los
aspectos físicos, psicológicos y sociales del mismo.

Conocer y aplicar las bases teóricas y el desarrollo de los métodos y procedimientos fisioterapeúticos.

Comprender y aplicar los métodos y procedimientos manuales e instrumentales de valoración en Fisioterapia y Rehabilitación
Física, así como la evaluación científica de su utilidad y efectividad.

DISTRIBUTION OF WORK TIME

CLASSROOM-BASED ACTIVITY	INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY
30 hours	45 hours