

**FOSTER YOUR FUTURE IN SPORT AND
PHYSICAL ACTIVITY. TEACH, TRAIN
AND CARE FOR OTHERS' HEALTH.**

**DOUBLE THE PREPARATION,
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DOUBLE DEGREE IN PHYSICAL ACTIVITY AND SPORTS SCIENCE WITH PHYSIOTHERAPY

FACULTY OF HEALTH SCIENCES

6 years

SPECIFIC
ACADEMIC
PLAN (PAE)



IN-CLASS



- ✓ PRACTICAL TRAINING IN PROFESSIONAL INSTALLATIONS
- ✓ WORK EXPERIENCE / CLINICAL PRACTICE
- ✓ EXCELLENT PROFESSIONAL OUTLOOK
- ✓ TEACHERS IN TOUCH WITH THE PROFESSION

CAREER OPPORTUNITIES

Graduates in both degrees are highly valued for their professional preparation, capacity and versatility.

PHYSICAL AND SPORTS ACTIVITIES

- Training, physical training, coaching, sports management.
- School physical education, monitoring of physical and sports activities.
- Physical activity for health, motor rehabilitation, disability.

PHYSIOTHERAPIST

- In public and private healthcare, insurance companies, centres for specific pathologies.
- Care for the elderly, children with special educational needs, early stimulation.
- In physical activity and sport and in leisure and aesthetics.

VALLADOLID (SPAIN)
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WE FOSTER YOUR
TALENT AND YOUR
PROFESSIONAL
CAREER



PROFESSIONAL
FOCUS AND JOB
OPPORTUNITIES



UEMC
ENTREPRENEURS
CLUB



INTERNATIONAL
MOBILITY



INTERNATIONAL
MENTORING
PROGRAMME

STUDY PROGRAMME

FIRST YEAR			
SEMESTER 1	ECTS	SEMESTER 2	ECTS
Human Anatomy I: Locomotor System	9	Physiology	6
Information Technologies	6	Pedagogy	6
Foundations of History and Society	6	English I	6
Foundations of Sport I	6	Foundations of Sport III	6
Foundations of Sport II	6	Foundations of Sport IV	6
Biochemistry and Molecular Biology	6	Care Psychology	3
Foundations of Physiotherapy	6	Human Anatomy II: Nervous and Parasympathetic Nervous System	6

THIRD YEAR			
SEMESTER 1	ECTS	SEMESTER 2	ECTS
Training Methodology	6	Training Planning and Control	6
Pathologies and Physical Exercise	6	Prescription of Exercise for Special Population Groups	6
Didactics	6	Analysis of Physical Activity and Sport	6
Effective Communication Techniques	6	Facilities and Equipment	6
Structure and Organisation of Institutions	6	Sports Systems Planning and Management	6
Electrotherapy	6	Medical Conditions II	6
Kinesiotherapy	6	Cardiovascular and Respiratory Physiotherapy	6

FIFTH YEAR			
SEMESTER 1	ECTS	SEMESTER 2	ECTS
Tutored Practicum I (Physiotherapy) ⁽¹⁾			18
Physiotherapy in Clinical Specialties I ⁽²⁾	6	Neurological and Psychomotor Physiotherapy ⁽⁴⁾	6
Physiotherapy in Musculoskeletal System Dysfunctions ⁽³⁾	6	Physiotherapy in the Community and Physiotherapy Management	6
Pharmacology	3		
Physiotherapy in Physical Activity and Sport ⁽³⁾	6		

SECOND YEAR			
SEMESTER 1	ECTS	SEMESTER 2	ECTS
Physiology of Exercise	6	Corporal Expression and Dance	6
English II	6	Biomechanics	6
Research Methodology	6	Statistics	6
Games and Basic Motor Skills	6	Physical Activity in Nature	6
Psychology	6	Learning and Motor Development	6
Medical Conditions I	6	General Physiotherapy	6

FOURTH YEAR			
SEMESTER 1	ECTS	SEMESTER 2	ECTS
Practicum (Physical Activity and Sports Science)			12
Sports Legislation and Ethics	6	Activities for Sports Centres	6
Business Economics	6	Physical Exercise and Disability (Opt)*	6
Analytical and Functional Assessment in Physiotherapy	6	Business Creation (Opt)*	6
Readaptation to Physical Exercise (Opt)*	6	Massotherapy	6
Nutrition and Supplements (Opt)*	6	Surgical Conditions	6
		Dissertation (Physical Activity and Sports Sciences)	6

SIXTH YEAR			
SEMESTER 1	ECTS	SEMESTER 2	ECTS
Tutored Practicum II (Physiotherapy) ⁽⁵⁾			24
Physiotherapy in Clinical Specialties II ⁽²⁾	6	Dissertation (Physiotherapy)	6
Geriatric Physiotherapy ⁽⁶⁾	6		
Manual Therapy Techniques ⁽³⁾	6		
Epidemiology and Public Health	6		
Imaging for Physiotherapists	3		

(1). To take this subject the student must have passed the following subjects: Human Anatomy I: Locomotor, Human Anatomy II: Nervous and Parasympathetic Nervous System, Physiology, Foundations of Physiotherapy, Biomechanics and Applied Physics, General Physiotherapy, Medical Conditions I, Medical Conditions II, Analytical and Functional Assessment in Physiotherapy, Electrotherapy, Kinesiotherapy, Surgical Conditions, Massotherapy and Cardiovascular and Respiratory Physiotherapy.

(2). To take this subject the student must have passed the following subject: Human Anatomy I: Locomotor.

(3). To take this subject the student must have passed the following subject: Biomechanics and Applied Physics.

(4). To take this subject the student must have passed the following subjects: Human Anatomy I: Locomotor, Human Anatomy II: Nervous and Parasympathetic Nervous System.

(5). To take this subject the student must have passed the following subjects: Tutored Practicum I, Pharmacology, Physiotherapy in Clinical Specialties I, Physiotherapy in Physical Activity and Sport, Physiotherapy in Musculoskeletal System Dysfunctions and Neurological and Psychomotor Physiotherapy.

(6). To take this subject the student must have passed the following subjects: Human Anatomy II: Nervous and Parasympathetic Nervous System.

Prospectus published in June 2018. The content of these programmes may be subject to variations depending on specific legislative changes and their implementation. It will also be subject to internal organisation requirements.

