

# **BACHELOR'S IN** PHYSICAL ACTIVITY AND **SPORT SCIENCES**





COMMENCEMENT September



**TUITION FEE** €6,990 / year













**SEATS** 25

# **Student Profile**

Future undergraduates in Physical Activity and Sport Sciences should be interested in the following areas of knowledge:

- Sport and physical and sports practices. •
- Physical Education and teaching sport and physical activity. •
- . Social and Behavioral Sciences applied to the practice of physical activity and sport.
- · Exercise Physiology, oriented towards health and sport performance.
- Morphological Sciences, Biomechanics and Ergonomics applied to physical activity and sport.
- Organization and management of physical activity and sport.

# Curriculum

# 1<sup>st</sup> YEAR

#### SUBJECT

Historical Foundations of Sport
Conceptual Principles of Sport Sciences
Sport Psychology and Behavioral Analysis
Pedagogical Principles in Sport
Human Anatomy
Combat Sports and Sports Implements
Racket Sports
Ethics
Sports Initiative Principles
Individual and Collective Sports I
Theology and Holy Scripture

Dance and Physical Expression

## 2<sup>nd</sup> YEAR

### SUBJECT

Sports Physiology
Sociocultural Principles of Sport
Data Analysis
Learning, Development and Motor Control
Biomechanics in Sport
Motor Skills and Motor Skills Games
Individual and Collective Sports II
Gymnastic Sports and Sports and Music
Physical Activity in The Outdoors
Water Sports and Board Sports
Bioethics

Theology II and Moral

## 3<sup>rd</sup> YEAR

#### SUBJECT

Teaching and Learning Processes in Physical Activities and Sport
Techniques, Test and Register Tools
Training Methodology
Physical Conditioning
Physical Activity and Health
Sport Facilities and Equipment
Humanities
New Technologies Applied to Physical Activity and Sport
Design, Administration and Assessment of Physical Activity and Sport
New Technologies Applied to Physical Activity and Sport
Prescription of Physical Activity and Sport
Organization of Sport Systems
Social Doctrine of the Church

## 4<sup>th</sup> YEAR

#### SUBJECT

OPTIONAL	
Final Degree Project	
Practicum	
Sports Recreation	
Sport Planning and Management	
Special Needs Groups, Disability and Sport	
Personal Training and Fitness	
Sport Training Control	
Research Methodology in Physical Activity and Sport	

#### SUBJECT

SUBJECT	
Games, Leisure and Recreational Sports	
Training in Values and Olympism in Physical Activity and Sports	
Sport Strategy, Technical and Tactical Skills	
Sports I	
Sports II	
Sports III	
Functional Recovery for Athletes	
Economics and Marketing in Sport Management	

# **Career Opportunities**

At the end of the Degree in Physical Activity and Sport Sciences you are qualified to practice as a professional in the following fields: Teaching in secondary schools and universities, Teaching in public or private sports centers, Programs of physical activity and health, Sports management, Freelance technician, Design and implementation of recreational sport and tourism, Management of sports facilities and equipment, Manager and promoter of sports companies, Sports performance coach, Director of sports teams, Sports manager, Physical training, Personal training, Design and implementation of regimes (physical exercise, diets, etc.) to promote, maintain and improve physical health.

