Information about the subject

Degree: Bachelor of Sciences of Physical Activity and Sport

Faculty: Faculty of Physical Activity and Sport Sciences

Code: 280407 **Name:** Sports Facilities

Credits: 6,00 **ECTS Year:** 4 **Semester:** 1

Module: 6-9) Professional itinerary module

Subject Matter: Management and sportive/sport recreation. **Type:** Compulsory

Field of knowledge: Management and didactics of physical activity

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

Module organization

6-9) Professional itinerary module

Subject Matter	ECTS	Subject	ECTS	Year/semester
Education of the physical activity and the sport	12,00	Design, assessment and intervention of educational programs	6,00	4/1
		Pedagogy in Educational Values in Physical and Sports Activity	6,00	4/1
Sports training	12,00	Assessment of Biological Condition	6,00	4/1
		Planning and Methodology of Sports Training	6,00	4/1
Physical Activity and Quality of Life	12,00	Prescription and Assessment of Physical Exercise in Different Populations	6,00	4/1
		Promotion and Programs of Healthy Lifestyles	6,00	4/1
Management and sportive/sport recreation.	12,00	Sports Facilities	6,00	4/1
		Structure and Legislation in Sports Management	6,00	4/1

Recommended knowledge

Having passed 6 ECTS credits of applied knowledge of this journey. These credits are for the subject "Planning and sport organization" located in 3 year and 6 th semester.

Learning outcomes

At the end of the course, the student must be able to prove that he/she has acquired the following learning outcomes:

R1 Understanding the basic legislation, concepts and characteristics that define the different sport facilities.

R2 Recognizing and differentiate the design of sport facilities, and areas which help to the right maintenance and management of use, according to legal regulations.

R3 Designing simply a sport facility according to the expectations of itself and the variables that can affect (functional, versatile, economic, spatial, social, sports).

R4 Diagnosing, organizing, developing and putting in practice basic programs of maintenance of sport facilities according to their characteristics.

R5 Ability to decide on the management of the installation and use of sport facilities in terms of design, and types of materials that have been built.

R6 Searching for the information from various sources and analyzing it critically, to find specific solutions for the different intervention problems.

R7 Knowing, differentiating and choosing different methods, materials and technologies that allow combining the construction and maintenance of sports facilities and the sustainability and environmental care.

Competencies

Depending on the learning outcomes, the competencies to which the subject contributes are (please score from 1 to 4, being 4 the highest score):

GENERAL		Weighting			
		1	2	3	4
CG2	Ability to apply information technology and communication (ICT)		x		
CG3	Develop skills to solve problems through decision-making			x	
CG4	Transmit any information regarding the contents of body expression both in writing and orally			x	
CG5	Plan and organize any activity efficiently				x
CG6	Develop interpersonal skills and teamwork, both international and domestic contexts and in interdisciplinary teams and non-interdisciplinary		x		
CG7	Be capable of critical reasoning using the knowledge gained				x
CG10	Develop skills to adapt to new situations and autonomous learning			x	
CG13	Being able to apply theoretical knowledge in practice				x
CG14	Use Internet well as communication and as a source of information		x		
CG18	Being able to assess themselves	x			

SPECIFIC		Weighting			
		1	2	3	4
CE1	Knowing and understanding the contents within the scope of Physical Activity and Sports Science	x			
CE4	Knowing and understanding behavioural and social elements which determine Physical activity and sport			x	

Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4	40,00%	Written/oral and/or practical tests.
R3, R4, R5, R6, R7	40,00%	Completion of a project.
	20,00%	Active participation.

Observations

To pass the course in 1st enrolment:

·Overcoming the theoretical examination in global score (≥ 5 pts).
·Perform and overcome personal work in their overall rating (≥ 5 pts).
·Add 5 points or more between the different subsections of the evaluation
·If a student will not exceed the assessment made by one of the instruments considered basic (and examination papers), but the rest get a score greater than 5, will be graded at 4.5.

Learning activities

The following methodologies will be used so that the students can achieve the learning outcomes of the subject:

M1 Exhibition of contents by the teacher.

M2 Dynamics and group activities.

M3 Resolution of problems and cases.

M5 Discussion in small groups.

M6 Practical lesson.

IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
PRACTICAL /SEMINAR CLASS: Dynamics and group activities. Resolution of problems and cases. Laboratory practices. Data search in a computer room, library... Meaningful construction of knowledge through the interaction and activity of the student M2, M3, M5, M6	R1, R2, R3, R4, R5, R7	31,50	1,26
TUTORY: Learning supervision, evolution. Discussion in small groups. Resolution of problems and cases. Presentation of results before the teacher. Presentation of schemes and indexes of the proposed works. M5	R5, R6	2,00	0,08
EVALUATION: Set of oral and / or written tests used in the evaluation of the student, including the oral presentation of the final project. M2, M3	R1, R2, R3, R4, R5, R7	4,00	0,16
THEORETICAL CLASS: Presentation of content by the teacher. Competency analysis. Demonstration of skills, abilities and knowledge in the classroom. M1, M2, M5	R1, R2, R3	22,50	0,90
TOTAL		**60,00**	**2,40**

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
GROUP WORK: Problem solving. Preparation of exercises, works, memories, to exhibit or deliver in classes and / or in tutoring. M2, M3	R2, R3, R4, R5, R6, R7	60,00	2,40
AUTONOMOUS WORK: Study, Individual preparation of exercises, works, memories, to exhibit or deliver in classes and / or in tutoring. Platform activities or other virtual spaces. M3	R1, R2, R3, R4, R5, R6, R7	30,00	1,20
TOTAL		**90,00**	**3,60**

Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
UD I	Society and sport facilities. Social dimension of sport. Social evolution of sports equipment and facilities: past and future. Sport and sustentable development
UD II	Types and classification of sports equipment and facilities and space. Project to build a sport facility (aspects to consider before, during and after construction). Architectural barriers.
UD III	Swimming pools: different types (indoor and outdoor), vessel types, characteristics, water treatment,regulations.
UD IV	Indoor sport area, halls and pavilions. Types, areas, pre-design rules, construction and functional characteristics (floors, walls, ceilings, lighting).
UD V	Outdoor sport areas: small tracks, large fields and athletic rings. Types, areas, dimensions, pre-design rules, construction and functional features (flooring, lighting, fencing, irrigation systems).
UD VI	Sport facilities in schools. Types of areas, regulation, aspects of their design and construction (floors, temperature, acoustic enclosures, security measures).
UD VII	Maintenance of sportsfacilities. Maintenance plan (preparation, implementation, timing, monitoring). Actions to perform the type of facility and its characteristics (construction, use, materials).

Temporary organization of learning:

Block of content	Number of sessions	Hours
UD I	6,00	12,00
UD II	4,00	8,00
UD III	4,00	8,00
UD IV	4,00	8,00
UD V	4,00	8,00
UD VI	4,00	8,00
UD VII	4,00	8,00

References

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