



Information about the subject

Degree: Bachelor of Sciences of Physical Activity and Sport

Faculty: Faculty of Physical Activity and Sport Sciences

Code: 282058 **Name:** Fencing

Credits: 4,50 **ECTS Year:** 3 **Semester:** 2

Module: 4) Optional Module.

Subject Matter: Adversary Sports. **Type:** Elective

Field of knowledge: Ciencias de la Salud

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught:

Lecturer/-s:

OAC18 Laura Ruiz Sanchis (**Responsible Lecturer**)

laura.ruiz@ucv.es



Module organization

4) Optional Module.

Subject Matter	ECTS	Subject	ECTS	Year/semester
Professional Itinerary Electives.	27,00	Fitness and Physical Conditioning	6,00	This elective is not offered in the academic year 23/24
		Pedagogy in Educational Values in Sports and Physical Activity	6,00	This elective is not offered in the academic year 23/24
		Skills, Entrepreneurship and Employment	3,00	This elective is not offered in the academic year 23/24
		Sports Management of Human and Economic Resources	6,00	This elective is not offered in the academic year 23/24
		Theory and Practice of Training for High Performance in Sports	6,00	This elective is not offered in the academic year 23/24
Anthropology.	18,00	Anthropology	6,00	3/1
		Religion, Culture and Values	6,00	This elective is not offered in the academic year 23/24
		Science, Reason and Faith	6,00	3/2
Idiom.	9,00	Inglés Avanzado para Ciencias Actividad Física y Deporte	4,50	3/2



Idiom.		Inglés Intermedio para Ciencias Actividad Física y Deporte	4,50	3/2
Nutrition.	4,50	Nutrition	4,50	3/2
Sports Facilities.	4,50	Sports Facilities	4,50	This elective is not offered in the academic year 23/24
Methods and techniques of investigation.	4,50	Applied Research Methods and Techniques in Sport Sciences	4,50	This elective is not offered in the academic year 23/24
Sports in the Natural Environment.	4,50	Sports in Nature: Specific Techniques	4,50	This elective is not offered in the academic year 23/24
Inclusive Activities and Practices	4,50	Inclusive Activities and Practices in the Areas of Education and Leisure Time	4,50	3/2
Trends in sports practices	4,50	Trends in Sports Practices	4,50	This elective is not offered in the academic year 23/24
Direction and Management of Gyms and Sports Centers.	4,50	Gym and Sports Centre Management and Administration	4,50	This elective is not offered in the academic year 23/24
Individual sports.	22,50	Athletics	4,50	3/2
		Cycling	4,50	This elective is not offered in the academic year 23/24
		Gymnastics	4,50	This elective is not offered in the academic year 23/24



Individual sports.		Swimming	4,50	This elective is not offered in the academic year 23/24
		Triathlon	4,50	3/2
Collective Sports.	22,50	Basketball	4,50	3/2
		Football	4,50	3/2
		Handball	4,50	3/2
		Hockey	4,50	This elective is not offered in the academic year 23/24
		Volleyball	4,50	This elective is not offered in the academic year 23/24
Adversary Sports.	18,00	Fencing	4,50	3/2
		Judo	4,50	3/2
		Paddle	4,50	This elective is not offered in the academic year 23/24
		Tennis	4,50	3/2



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 Describe and identify the internal logic of the fencing modality through the analysis of its functional structure and its sociocultural elements.
- R2 Describe and prioritize at a practical level the configuring elements of each of the structures (coordinative, cognitive, conditional, socio-affective and emotional-volitional) of fencing in different ages and contexts (educational, recreational, competitive).
- R3 Scientifically substantiate the content related to fencing.
- R4 Discriminate and apply evaluation procedures and instruments to establish the degree of acquisition of sports skills in different ages and contexts (educational, recreational, competitive and therapeutic).
- R5 Investigate and interpret the closest environment in relation to fencing.



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 Know how to apply information and communication technologies (ICT).			X	
CG3 Develop skills to solve problems through decision making.				X
CG4 Convey any related information properly both in writing and orally.				X
CG5 Plan and organize any activity efficiently.				X
CG6 Develop interpersonal relationship skills and teamwork, both in international and national contexts and in interdisciplinary as well as non-interdisciplinary teams.				X
CG7 Be able to carry out critical reasoning using the knowledge acquired.				X
CG9 Know and act within the ethical principles necessary for proper professional practice.				X
CG10 Develop skills for adaptation to new situations and for autonomous learning.				X
CG11 Develop skills for creativity, initiative and entrepreneurship.			X	
CG12 Develop leadership skills.				X
CG13 Be able to apply theoretical knowledge in practice.				X
CG14 Use the internet properly as a means of communication and as a source of information.		X		
CG15 Transmit the knowledge acquired both to people specialized in the matter and to people not specialized in The subject in question.				X
CG16 Understand the proposals of other specialists and communicate with them, both in their language and in a second language foreign.				X



CG18 Be able to self-evaluate.

x

CG19 Develop habits of excellence and quality in professional practice.

x

SPECIFIC	Weighting			
	1	2	3	4
CE 1.1 Understand, develop and know how to apply the procedures, strategies, activities, resources, techniques and methods involved in the teaching-learning process efficiently, developing the entire course of action in all sectors of intervention professional of physical activity and sports (formal and informal physical-sports education; physical and sports training; exercise physical for health; direction of physical activity and sport).				x
CE 1.2 Design and apply the methodological process integrated by observation, reflection, analysis, diagnosis, execution, evaluation technical-scientific and / or dissemination in different contexts and in all sectors of professional intervention of physical activity and sport.				x
CE 1.3 Communicate and interact appropriately and efficiently, in physical and sporting activity, in diverse intervention contexts, demonstrating teaching skills in a conscious, natural and continuous way.				x
CE 2.1 Adapt the educational intervention to the individual characteristics and needs for the entire population and with emphasis on special populations such as: schoolchildren, the elderly (elderly), people with reduced mobility and Know how to guide, design, apply and technically-scientifically evaluate physical exercise and physical condition at an advanced level, based on scientific evidence, in different areas, contexts and types of activities for the entire population and with an emphasis on populations of a special nature such as: the elderly (elderly), schoolchildren, people with disabilities and people with pathologies, health problems or assimilated (diagnosed and / or prescribed by a doctor), taking into account gender and diversity. diversity.				x



CE 4.1 Fluently develop procedures and protocols to solve unstructured, unpredictable and growing problems complexity, articulating and displaying a domain of the elements, methods, processes, activities, resources and techniques that make up basic motor skills, physical activities, sports skills, play, expressive body activities and dance, and activities in nature in an appropriate, efficient, systematic, varied and methodologically integrated way for all the population and with emphasis on populations of a special nature such as: older people (seniors), schoolchildren, people with disabilities and people with pathologies, health problems or similar (diagnosed and / or prescribed by a doctor), attending to gender and diversity and in any sector of professional intervention of physical activity and sport (teaching formal and informal physical-sports; physical and sports training; physical exercise for health; direction of physical activity and sport).

X

CE 4.2 Elaborate fluently procedures and protocols to solve unstructured, unpredictable and difficult problems. increasing complexity, articulating and displaying a domain of the elements, methods, procedures, activities, resources, techniques and processes of physical condition and physical exercise in an adequate, efficient, systematic, varied and integrated way methodologically for the entire population and with emphasis on special populations such as: older people (elderly), schoolchildren, people with disabilities and people with pathologies, health problems or similar (diagnosed and / or prescribed by a doctor), taking into account gender and diversity and in any sector of professional intervention of activity physics and sport.

X

CE 4.3 Develop and implement the technical-scientific evaluation of the elements, methods, procedures, activities, resources and techniques that make up the manifestations of movement and processes of physical condition and physical exercise; having take into account the development, characteristics, needs and context of individuals, different types of population and spaces where physical activity and sports are carried out; in the various sectors of professional intervention and with an emphasis on populations of special character.

X



CE 5.3 Identify, organize, direct, plan, coordinate, implement and evaluate the professional performance of human resources, with emphasis on the direction, coordination, planning, supervision and technical-scientific evaluation of the activity, performance performed and the provision of services by professionals in physical activity and sport, in all types of services and in any type of organization, context, environment and with emphasis on populations of a special nature and in any sector of professional intervention of physical activity and sport guaranteeing safety, efficiency and professionalism in the activity performed in compliance with current regulations.

X

CE 7.2 Know, elaborate and know how to apply the ethical-deontological, structural-organizational conditions, professional performance and the regulations for the professional practice of Graduates in Physical Activity and Sports Sciences, in any sector professional of physical activity and sports (formal and informal physical-sports education; physical and sports training; exercise physical for health; direction of physical activity and sports); as well as being able to develop a multidisciplinary work

X



Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3	30,00%	Carrying out a project.
R1, R2, R3, R4, R5	30,00%	Written / oral and / or practical tests.
R1, R2, R3, R4, R5	20,00%	Active participation.
R1, R2, R3	20,00%	Autonomous work.

Observations

- The student may keep the evaluation instruments passed during the 3 years following the first enrollment.
- It is necessary to obtain a 50% in all the instruments to pass the course. If this criterion is not met, the student will be graded with a maximum of 4.5 in that exam session.
- Attendance to the practical sessions indicated in the schedule is compulsory. In case of not attending 70% of the practical sessions, the student will not be evaluated during that academic year in accordance with article 8 of the UCV exam regulations (the student will appear as Not Present).

SPECIFICATIONS TO THE EVALUATION INSTRUMENTS

Written/oral and/or practical tests

The type of evaluation is cumulative and this instrument consists of a single final test on the dates of the official convocation.

The test contemplated within this instrument is the following:

- Type test: 3 answer options. The standard penalty system will be 1 wrong subtract 33%.

Completion of a project

Group project, delivered through the platform.

Active participation

The test contemplated within this instrument is the following:

- Performance of tasks related to the contents of the session (Portfolio: test, cards, dossier ...) at the end of the practice. To pass this section it will be necessary that the weighted average of the activities is equal or higher than 5 (15%).
- Participación en la organización de una competición de esgrima (interna o externa) (5%).

Autonomous work

The tests contemplated within this instrument are:



- Observational analysis of fencing (10%):
 - Completion of the recording process.
 - Presentation of results in the requested format.
 - Performance of homework (test, V-F, fill in ...) through the platform with a penalty system per question.
- Preparation and realization, as a coach, of an individual fencing class at initiation level. To be submitted in writing through the platform (10%)

The detailed explanation (procedure for the works) as well as the evaluation tools (worksheets or rubrics) of each section will be posted on the platform of each group at the student's disposal.

Learning activities

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

- | | |
|----|---|
| M2 | Group dynamics and activities. |
| M3 | Practical lesson. |
| M4 | Presentation of content by the teacher. |
| M5 | Laboratory practices. |
| M8 | Resolution of problems and cases. |



IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
THEORETICAL CLASS: Presentation of contents by the teacher. Competency analysis. Demonstration of capabilities, skills and knowledge in the classroom. M2, M4, M8	R1, R2, R3, R4, R5	14,50	0,58
PRACTICAL CLASS / SEMINAR: Group dynamics and activities. Resolution of problems and cases. Practical laboratories. Data search, computer room, library, etc. Meaningful construction of knowledge through interaction and student activity. M2, M3, M4, M8	R1, R4, R5	24,80	0,99
TUTORING: Supervision of learning, evolution. Small group discussion. Resolution of problems and cases. Presentation of results before the teacher. Presentation of diagrams and indexes of the proposed works. M8	R2, R4	1,70	0,07
EVALUATION: Set of oral and / or written tests used in the evaluation of the student, including the oral presentation of the final degree project. M2, M8	R1, R2, R3, R4	4,00	0,16
TOTAL		45,00	1,80



LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
GROUP WORK: Problem solving. Preparation of exercises, memoirs, to expose or deliver in classes and / or in tutoring. M2, M3, M8	R1, R2, R3, R4, R5	25,00	1,00
SELF-EMPLOYED WORK: Study, individual preparation of exercises, works, memories, to expose or deliver in classes and / or in tutoring. Platform activities or other virtual spaces. M2, M8	R1, R2, R3, R4, R5	42,50	1,70
TOTAL		67,50	2,70

Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
1. Characterization and conceptualization of the sport of fencing	Characterization and conceptualization of the sport of fencing
2. Configuring factors of the functional structure of fencing	Configuring factors of the functional structure of fencing
3. Basic technical and tactical fundamentals of fencing	Basic technical and tactical fundamentals of fencing
4. Fencing teaching methodology	Fencing teaching methodology



Temporary organization of learning:

Block of content	Number of sessions	Hours
1. Characterization and conceptualization of the sport of fencing	3,00	6,00
2. Configuring factors of the functional structure of fencing	9,00	18,00
3. Basic technical and tactical fundamentals of fencing	11,00	22,00
4. Fencing teaching methodology	7,00	14,00



References

BASIC BIBLIOGRAPHY

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- Alonso, C.J. (1989). *Esgrima básica*. Madrid. Alhambra.
- Iglesias, X., Anguera, B., & González, C. (2007). Valores en guàrdia. *Apunts. Educació Física i Esport*, 87, 35-53.
- Iglesias, X., & Tarragó, R. (2008). *Material didàctic, curs de tècnic/a d'esport en Esgrima*. Nivell I.
- Iglesias, X., Tarragó, R., & Ruiz-Sanchís, L. (2018). Análisis de las acciones de esgrima durante el campeonato del mundo de florete masculino analysis of fencing actions during the mens foil world championship. *Revista internacional de deportes colectivos*, 31.
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- Ruiz-Sanchis, L. (2012). Recursos pedagógicos para la introducción de la esgrima en el ámbito escolar (Doctoral dissertation).
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- Ruiz Sanchis, L., Ros Ros, C., & Bastida Torróntegui, A. I. (2015). Tratamiento metodológico de la esgrima en las aulas de ef. *EmásF: revista digital de educación física*, (35), 141-151.
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- Tarragó, R., Ruiz-Sanchís, L., & Iglesias, X. (2018). Análisis de las acciones de esgrima durante el campeonato del mundo de florete femenino analysis of fencing actions during the womens foil world championship. *Revista internacional de deportes colectivos*, 26.
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COMPLEMENTARY BIBLIOGRAPHY

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·Ziemowit, W. (2019). *This is Fencing!: Advanced Training and Performance Principles for Foil*. Ed. The Crowood Press. London.

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·Barth, B. & Beck, E. (2017). *The Complete Guide to Fencing*. Ed. Meyer & Meyer sport, Germany.

INTEREST WEBSITES

·www.esgrima.es

·www.fie.ch

·<https://olympics.com/es/>

·<https://federscherma.it/>



Addendum to the Course Guide of the Subject

Due to the exceptional situation caused by the health crisis of the COVID-19 and taking into account the security measures related to the development of the educational activity in the Higher Education Institution teaching area, the following changes have been made in the guide of the subject to ensure that Students achieve their learning outcomes of the Subject.

Situation 1: Teaching without limited capacity (when the number of enrolled students is lower than the allowed capacity in classroom, according to the security measures taken).

In this case, no changes are made in the guide of the subject.

Situation 2: Teaching with limited capacity (when the number of enrolled students is higher than the allowed capacity in classroom, according to the security measures taken).

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject will be made through a simultaneous teaching method combining onsite teaching in the classroom and synchronous online teaching. Students will be able to attend classes onsite or to attend them online through the telematic tools provided by the university (videoconferences). In any case, students who attend classes onsite and who attend them by videoconference will rotate periodically.

In the particular case of this subject, these videoconferences will be made through:

☐

Microsoft Teams

☐

Kaltura



Situation 3: Confinement due to a new State of Alarm.

In this case, the following changes are made:

1. Educational Activities of Onsite Work:

All the foreseen activities to be developed in the classroom as indicated in this field of the guide of the subject, as well as the group and personalized tutoring, will be done with the telematic tools provided by the University, through:

☐

Microsoft Teams

☐

Kaltura

Explanation about the practical sessions:



2. System for Assessing the Acquisition of the competences and Assessment System

ONSITE WORK

Regarding the Assessment Tools:

☒ The Assessment Tools will not be modified. If onsite assessment is not possible, it will be done online through the UCVnet Campus.

☐ The following changes will be made to adapt the subject's assessment to the online teaching.

Course guide		Adaptation	
Assessment tool	Allocated percentage	Description of the suggested changes	Platform to be used

The other Assessment Tools will not be modified with regards to what is indicated in the Course Guide.

Comments to the Assessment System: