



Information about the subject

Degree: Bachelor of Science Degree in Podiatry

Faculty: Faculty of Medicine and Health Sciences

Code: 472006 **Name:** Expertise in podiatry

Credits: 3,00 **ECTS Year:** The course is not offered this academic year **Semester:** 1

Module: GENERAL PODOLOGY AND BIOMECHANICS

Subject Matter: General Podiatry **Type:** Elective

Field of knowledge: Health Sciences

Department: Podiatry

Type of learning: Classroom-based learning

Languages in which it is taught:

Lecturer/-s:



Module organization

GENERAL PODOLOGY AND BIOMECHANICS

Subject Matter	ECTS	Subject	ECTS	Year/semester
General Podiatry	21,00	Evolutionary Podiatry	3,00	This elective is not offered in the academic year 23/24
		Expertise in podiatry	3,00	This elective is not offered in the academic year 23/24
		General Podiatry	6,00	1/2
		Preventive Podiatry	3,00	4/1
		Social Morality. Deontology	6,00	3/1
Biomechanics	27,00	Biomechanics	6,00	2/2
		Ergonomics and footwear	3,00	4/1
		General Intervention Procedures	6,00	This elective is not offered in the academic year 23/24
		Physiotherapy Assessment	6,00	This elective is not offered in the academic year 23/24
		Sports Podiatry	6,00	3/2
Radiology	6,00	Radiology and Radiation Protection	6,00	3/1



Research and management	12,00	Introduction to research and sanitary documentation	6,00	4/1
		Planning and management of the podiatric clinic	6,00	4/2

Recommended knowledge

Not applicable.

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 The student knows the structure of the Administration of Justice and the legislative framework that affects expert activity.
- R2 Demonstrates knowledge on the general expert methodology and its adaptation to the different legal fields: civil, criminal and social-labour.
- R3 The student shows practical knowledge about the adequate defence of the expert's report during a judicial process.
- R4 The student is able to adapt to legal changes associated with the evolution of the profession and new social demands.



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):

BASIC		Weighting			
		1	2	3	4
CB2	Students know how to apply their knowledge to their work or vocation in a professional way and possess the skills that are usually demonstrated through the elaboration and defense of arguments and the resolution of problems within their area of study.				X
CB4	Students convey information, ideas, problems and solutions to both specialized and non-specialized audiences.				X

GENERAL		Weighting			
		1	2	3	4
CG5	Students collaborate with health professionals specifically trained in the field, in the adaptation and use of prostheses and necessary technical aids, according to the physical, psychological and social conditions of the patients.			X	
CG11	Students incorporate the ethical and legal principles of the profession into practice, always acting on the basis of compliance with deontological obligations, current legislation and normopraxis criteria, integrating social and community aspects into decision-making			X	

SPECIFIC		Weighting			
		1	2	3	4
CE36	Students identify and integrate professional practice based on respect for patient autonomy; describe the elements of clinical documentation management with special attention to aspects of confidentiality; identify the basic criteria of clinical management, health economics and efficient use of resources.				X



CE40 Students act on the basis of compliance with the deontological obligations of the profession, the legislation in force and the criteria of normopraxis. Rights of the patient. Civil and sanitary responsibility. Ethical problems in the exercise of the profession. Instruments that help the professional in case of ethical problems. Professional framework. Rights and obligations of the professional.

X

TRANSVERSAL		Weighting			
		1	2	3	4
CT1	Analytical capabilities			X	
CT3	Oral and written communication in native language			X	
CT7	Problem solving				X
CT8	Decision making			X	
CT10	Interdisciplinary teamwork			X	
CT14	Critical Reasoning				X
CT15	Ethical commitment				X
CT16	Autonomous learning				X
CT17	Adaptation to new situations				X
CT18	Creativity		X		
CT21	Initiative and entrepreneurship			X	
CT22	Motivation for quality				X



Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2	50,00%	Tests
R3	20,00%	Oral presentation
R3, R4	20,00%	Practice (exercises, case studies, problems)
R1, R2, R3, R4	5,00%	Written works
R1, R2, R3, R4	5,00%	Class participation

Observations

MENTION OF DISTINCTION:

According to Article 22 of the Regulations governing the Evaluation and Qualification of UCV Courses, the mention of "Distinction of Honor" may be awarded by the professor responsible for the course to students who have obtained, at least, the qualification of 9 over 10 ("Sobresaliente"). The number of "Distinction of Honor" mentions that may be awarded may not exceed five percent of the number of students included in the same official record, unless this number is lower than 20, in which case only one "Distinction of Honor" may be awarded.

Learning activities

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

- M1 Theoretical classes (TC). Training activity preferably oriented to the acquisition of knowledge skills. It is characterised by the fact that students are spoken to. Also called master class or expository class, it refers to the oral exposition made by the teacher, (with the support of a blackboard, computer and cannon for the exposition of texts, graphics, etc.).



- M2 Seminars (S). Training activity preferably oriented to obtain knowledge application and research competences. Knowledge is built through interaction and activity. Consisting of supervised monographic sessions with shared participation (Teachers, students, experts). The size of the group is variable, from a large group to small groups, no less than 6 students for interaction. The evaluation will be made by means of follow-up records by the teacher. Participation and development of problem-solving skills should be taken into account.
- M3 Problems practice (CPP). Training activity oriented to group work for problem solving under the supervision of a teacher. The size of the group is variable, in a range of 10-20 students, to avoid confusion with a master class.
- M4 Classroom practice (CPA). Training activity of work in groups that is developed in the classroom. It includes work with documents (e.g.: work with articles or documents, clinical case studies, diagnostic analyses, etc). The size of the group is variable, in a range of 10-20 students.
- M5 Computer Practice (CPI). Training activity of work in groups that is developed in the Computer Classroom where the learning is developed using the computer as a support. It includes the work with computer models, specific software, web queries, etc. The size of the group is variable, in a range of 10-20 students.
- M7 Tutorials (T). Set of activities carried out by the teacher with personalised attention to the student or in small groups with the aim of reviewing and discussing the materials and topics presented in the classes, seminars, readings, completion of assignments, etc. The aim is to ensure that education is truly a comprehensive training of the student and is not reduced to a transfer of information. It is, therefore, a personalized relationship of help in which the teacher-tutor attends, facilitates and guides one or more students in the formative process.
- M8 Evaluation (Ev). It is the set of processes that try to evaluate the learning results obtained by the students and expressed in terms of acquired knowledge, capacities, developed skills or abilities and manifested attitudes. It covers a wide range of activities that can be developed for students to demonstrate their training (e.g. written, oral and practical tests, projects or assignments,). It also includes Official Calls.
- M10 Estudio del alumno: Preparación individual de lecturas, ensayos, resolución de problemas, seminarios



IN-CLASS LEARNING ACTIVITIES

	LEARNING OUTCOMES	HOURS	ECTS
Theoretical lessons M1	R1, R2, R3, R4	23,00	0,92
Seminar M2	R1, R2, R3, R4	2,00	0,08
Practice lessons M3	R3	2,00	0,08
Office Hours M7	R1, R2, R3, R4	2,00	0,08
Evaluation M8	R1, R2, R3, R4	1,00	0,04
TOTAL		30,00	1,20

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Autonomous work M10	R2, R3	25,00	1,00
Group work M10	R1, R2, R3, R4	20,00	0,80
TOTAL		45,00	1,80



Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
Fundamentals of expert appraisal.	To know the history and legal frameworks of the valuation of bodily injury, occupational disabilities and insurance.
Valuation in insurance.	To know the different systems of damage valuation in the field of insurance companies.
The valuation of disability.	To know the methodology for the valuation of the disability of the lower limb.
The assessment of dependency.	Knowing the methodology for the assessment of dependence.
Assessment of labor capacity.	To know the legislation on prevention of occupational hazards and the methodology for the assessment of labor capacity.
Assessment of incapacity for work.	To know the methodology for the valuation of the incapacity of the injuries and sequels of the lower limb.



Temporary organization of learning:

Block of content	Number of sessions	Hours
Fundamentals of expert appraisal.	3,00	6,00
Valuation in insurance.	3,00	6,00
The valuation of disability.	3,00	6,00
The assessment of dependency.	2,00	4,00
Assessment of labor capacity.	2,00	4,00
Assessment of incapacity for work.	2,00	4,00

References

- Gisbert Calabuig, Juan Antonio / Villanueva Cañadas, Enrique ed. lit. "Medicina legal y toxicología"(abre en nueva ventana). Barcelona Masson 2004.
- Serrat Moré, Dolores coord. "Manual de normativa médica y sanitaria"(abre en nueva ventana). Madrid Colex 1998.
- Hernández Cueto, Claudio. "Valoración médica del daño corporal guía práctica para la exploración de lesionados"(abre en nueva ventana). Barcelona Masson 2001.



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: