



Information about the subject

Degree: Bachelor of Science Degree in Podiatry

Faculty: Faculty of Medicine and Health Sciences

Code: 474401 **Name:** -Bachelor's Thesis

Credits: 12,00 **ECTS Year:** 4 **Semester:** 2

Module: PRACTICUM AND END OF DEGREE WORK

Subject Matter: Graduate work **Type:** Final Degree Project

Field of knowledge: Health Sciences

Department: -

Type of learning: Classroom-based learning

Languages in which it is taught: Spanish

Lecturer/-s:

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Module organization

PRACTICUM AND END OF DEGREE WORK

Subject Matter	ECTS	Subject	ECTS	Year/semester
Practicum	36,00	Practicum I	12,00	3/2
		Practicum II	12,00	4/1
		Practicum III	12,00	4/2
Graduate work	12,00	-Bachelor's Thesis	12,00	4/2

Recommended knowledge

Not required.

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 Demonstrates skills in searching for and managing information and organizing documentation and the preparation of your work.
- R2 Demonstrates communication skills in oral and written presentations to the evaluation committee.
- R3 Develops the capacity for analysis and synthesis, organizing and planning care, services, resources.
- R4 Demonstrates the necessary skills to exercise the profession.



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	
CB3	Students have the ability to gather and interpret relevant data (usually within their area of study) to make judgments that include reflection on relevant social, scientific or ethical issues.			X	
CB4	Students convey information, ideas, problems and solutions to both specialized and non-specialized audiences.				X
CB5	Students develop those learning skills necessary to undertake further studies with a high degree of autonomy.			X	
GENERAL		Weighting			
		1	2	3	4
CG9	Students critically assess the terminology, clinical trials and methodology used in podology-related research.			X	
SPECIFIC		Weighting			
		1	2	3	4
CE81	Use elements of documentation, statistics, computer science and general methods of epidemiological analysis.				X
CE82	End of degree work: Transversal subject whose work will be associated with different subjects				X
CE83	Students apply the methods of research and scientific preparation.				X
CE84	Students develop the critical capacity on scientific publications.				X



CE85 Students develop the ability to communicate professional developments in scientific forums.

x

TRANSVERSAL

Weighting

1 2 3 4

CT1 Analytical capabilities

x

CT2 Organizational and planning skills

x

CT5 Computer skills related to the field of study

x

CT6 Information management capacity

x

CT7 Problem solving

x

CT8 Decision making

x

CT9 Teamwork

x

CT12 Interpersonal skills

x

CT14 Critical Reasoning

x

CT15 Ethical commitment

x

CT16 Autonomous learning

x

CT17 Adaptation to new situations

x



Assessment system for the acquisition of competencies and grading system

Assessed learning outcomes	Granted percentage	Assessment method
R1, R2, R3, R4	30,00%	Oral presentation
R1, R2, R3, R4	70,00%	Written works

Observations

NOTES:

For the presentation and defense of the TFG, the student must have passed 85% of the 240 ECTS (204 ECTS that will include those corresponding to the TFG subject).

1. They will be informed of the fundamental aspects about the completion in time and form of the TFG, among others, choice of the work topic, resources and sources of information, follow-up tutorials, use of UCV material, training workshops proposed by the Guidance Service, delivery dates of the final written document, etc.
2. The TFG student must record a minimum of 5 face-to-face tutorials with their Director of the whole ones. The student will provide this register to the Coordinator of the subject.
3. The Director will present to the Coordinator of the subject the assessment of the process of development and achievement of the work graded. Furthermore, the Director must validate the work so as to the student is able to present her/his work to the panel.
4. The format of the work as well as the order of the chapters of which it will consist is specified in the Manual of TFG. The student will present the completed work to her/his Director to get her/his validation in the dates which will be specified in time and way vía campus UCVnet.
5. Afterwards, the student will present the work to the Coordinator of the subject, the date which will be specified in time and way vía campus UCV net.
6. Regarding the evaluation:
 - The oral presentation will account for 30% of the total grade (it will be evaluated according to the criteria of the rubric specified in the TFG Manual). It will take place through a public act and will consist of:
 - 10 minutes of oral defense.
 - 5 minutes for questions by the court.
 - Attendance at seminars will account for 5% of the total grade.
 - The written report will account for 55% of the total grade. This part will be evaluated by the members of the court, based on the rubric specified in the TFG Manual.
 - The director's evaluation will account for 10% of the total grade. It will be based on the rubric specified in the TFG Manual.



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:

- 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.
- 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
Seminar M2	R1, R2, R3, R4	10,00	0,40
Office Hours M7	R1, R2, R3, R4	35,00	1,40
Evaluation M8	R1, R2, R3, R4	5,00	0,20
TOTAL		50,00	2,00

LEARNING ACTIVITIES OF AUTONOMOUS WORK

	LEARNING OUTCOMES	HOURS	ECTS
Autonomous work M10		250,00	10,00
TOTAL		250,00	10,00



Description of the contents

Description of the necessary contents to acquire the learning outcomes.

Theoretical contents:

Content block	Contents
Information session directors / students	Information session directors / students
UCV Guidance Service Seminars	UCV Guidance Service Seminars
Seminars on the use of TIC and statistics	Seminars on the use of TIC and statistics
Review and monitoring tutorials of the TFG	Review and monitoring tutorials of the TFG
Defense and exhibition End of Degree Project	Defense and exhibition End of Degree Project



Temporary organization of learning:

Block of content	Number of sessions	Hours
Information session directors / students	1,00	2,00
UCV Guidance Service Seminars	2,00	4,00
Seminars on the use of TIC and statistics	3,00	6,00
Review and monitoring tutorials of the TFG	5,00	10,00
Defense and exhibition End of Degree Project	0,50	1,00



References

Basic References:

1. Pardo Merino, A., Ruiz Díaz, M.A. SPSS 11. Guía para el análisis de datos. Madrid: McGraw-Hill; 2002.
2. Rodríguez Yáñez, J.R. Tutorial básico de estadística. StadHelp 2.0K – Medal Project. Medal: Autor; 2000.
3. Härdle, W., Mori, Y., Vieu, P.S. Statistical Methods for Biostatistics and Related Fields. Verlag Berlin Heidelberg: Springer; 2007.
4. Le, C.T. Introductory Biostatistics. Hoboken (NJ): John Wiley & Sons; 2003.
5. Armitage, P. Colton, T. (editores.). Encyclopedia of Biostatistics. 2ª ed. Hoboken (NJ): John Wiley & Sons; 2007.
6. Hess, George R., Kathryn Tosney, and Leon Leigel. 2009. Creating effective poster presentations. Medical Teacher 31(4): 356-358.
7. Nicol, Adelheid A. M. and Penny M. Pexman. 2003. Displaying your findings: a practical guide for creating figures, posters, and presentations. American Psychological Association, Washington, DC.
8. Borgoñós Martínez MD. Cómo redactar referencias bibliográficas en un trabajo de investigación: aplicación práctica del Harvard Style. Madrid: ANABAD; 2007.
9. Baños López RA. Cómo enseñar a investigar en Internet. Alcalá de Guadaira. Trillas:Eduforma; 2006.
10. Fernández Muñoz E, García AM. Metodología de la investigación en ciencias de la salud: búsqueda y lectura crítica de artículos científicos. 3ª ed. Barcelona: Signo; 2007.
11. Hernández Sampieri R. Fundamentos de metodología de la investigación. Madrid: McGraw-Hill; 2008.
12. Jiménez J, Argimón JM, Martín A, Vilardell M. Publicación Científica Biomédica: cómo escribir y publicar un artículo de investigación. Barcelona: Elsevier; 2010.
13. Martínez-Almagro A, Aleixandre Benavent R, Fernández Aparicio T, Ríos Díaz JN, Coy M. Terminología, método científico y estadística aplicada en Ciencias de la Salud. Murcia: Morphos Ediciones; 2007.



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: