COURSE DATA

DATA SUBJECT

Code: 34728
Name: Degree Final project
Cycle: Undergraduate Studies
ECTS Credits: 6
Academic year: 2026-27

STUDY (S)

Degree	Center	Acad. year	Period
1206 - Degree in Dentistry	Facultat de Medicina i Odontologia	5	Indefinite (Individuals)

SUBJECT-MATTER

Degree	Subject-matter	Character
1206 - Degree in Dentistry	Degree final project	FINAL DEGREE PROJECT

COORDINATION

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SUMMARY

The Trabajo Fin de Grado (TFG) consists on the development of an autonomous and individual work under the supervision of a tutor that has 6 credits according the current legislation for the organisation of the official teachings. It must be done during the final stage of the study plan and has to be oriented towards the assessment of competencies associated with the title and the integration of the teachings acquired.

The TFG must be oriented towards the application and development of the continguts formatius rebuts, capacities, competencies and acquired qualifications, especially those referring to the analysis, synthesis and preparation of clinical decisions or critical evaluation of the literature . It will serve to stimulate the communication skills of students in professional fields; the same as for the self-assessment of competencies.

PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

There are no specified enrollment restrictions with other subjects of the curriculum.

OTHER REQUIREMENTS

Student needs to have attended 108 equivalent ects of Pathology and Dental Therapeutics modulus. To be able to proceed with its defense a student must have completed or be studying the two Practicum.

COMPETENCES / LEARNING OUTCOMES

1206 - Degree in Dentistry

Adquirir experiencia clínica bajo la adecuada supervisión.

Aplicar técnicas de anestesia loco-regional.

Conocer y aplicar el tratamiento básico de la patología bucodentaria más habitual en pacientes de todas las edades. Los procedimientos terapéuticos deberán basarse en el concepto de invasión mínima y en un enfoque global e integrado del tratamiento bucodental.

Identificar y corregir hábitos bucales susceptibles de causar o exacerbar maloclusiones.

Plan and propose appropriate preventive measures for each clinical situation.

Preparar y aislar el campo operatorio.

Realizar las radiografías necesarias en la práctica odontológica, interpretar las imágenes obtenidas y conocer otras técnicas de diagnóstico por imagen que tengan relevancia.

Realizar modelos diagnósticos, montarlos y tomar registros inter-oclusales.

Saber compartir información con otros profesionales sanitarios y trabajar en equipo.

Saber identificar las inquietudes y expectativas del paciente, así como comunicarse de forma efectiva y clara, tanto de forma oral como escrita, con los pacientes, los familiares, los medios de comunicación y otros profesionales.

Saber planificar y realizar tratamientos odontológicos multidisciplinares, secuenciales e integrados de complejidad limitada en pacientes de todas las edades y condiciones y de los pacientes que requieran cuidados especiales.

Tener capacidad para elaborar un juicio diagnóstico inicial y establecer una estrategia diagnóstica razonada, siendo competente en el reconocimiento de las situaciones que requieran una atención odontológica urgente.

Tomar e interpretar radiografías y otros procedimientos basados en la imagen, relevantes en la práctica odontológica.

Tratar traumatismos dento-alveolares en denticiones temporal y permanente.

Valorar y tratar al paciente con caries su otra patología dentaria no cariosa y ser capaz de utilizar todos los

materiales encaminados a restaurar la forma, función y la estética del diente en pacientes de todas las edades.

1210 -

Acquire clinical experience under appropriate supervision.

Be able to identify the patient's concerns and expectations, and to communicate effectively and clearly, both orally and in writing, with patients, their relatives, the media and other professionals.

Be able to prepare an initial diagnosis and establish a reasoned diagnostic strategy, and to recognise situations requiring urgent odontological attention.

Establish a diagnosis, prognosis and correct therapeutic plan in all clinical areas of odontology, with competence in the diagnosis, prognosis and preparation of the treatment plan for patients requiring special care, including medically compromised patients (such as patients with diabetes, hypertension, immunodeficiencies, anticoagulant conditions, etc.) and disabled patients.

Formulate and recommend appropriate preventive measures for each clinical situation.

Know how to share information with other health professionals and how to work in a team.

Module: Dental Pathology and Therapeutics - Identify and correct oral habits that may cause or exacerbate malocclusions.

Module: Dental Pathology and Therapeutics - Make diagnostic casts, mount them and take interocclusal records.

Module: Dental Pathology and Therapeutics - Plan, determine specific design features, records, prescription, clinical trials, placement and clinical adjustment for preparing fixed and removable space maintainers and interceptive orthodontic techniques, as well as removable active elements intended to move teeth or correct crossbites.

Module: Dental Pathology and Therapeutics - Prepare and isolate the operating field.

Module: Dental Pathology and Therapeutics - Take and interpret radiographs and other image-based procedures relevant to dental practice.

Module: Dental Pathology and Therapeutics - Treat dental-alveolar trauma in temporary and permanent teeth.

Module: Introduction to Dentistry - Take dental radiographs, interpret the images obtained and be familiar with other relevant diagnostic imaging techniques.

DESCRIPTION OF CONTENTS

1. FINAL DEGREE PROJECT

According to the rules and regulations of the University of Valencia and considering the peculiarities of the Degree in Dentistry, the contents of the Final Degree Project need to comply with any of the following categories:

1. Research work. Option only advised to those currently doing a research work from previous courses as part of mentored research works carried out in any of the subjects taken. If so, the student must confirm the acceptance of the Ethics Committee of the correspondent Centre.

2. Research on Literature Sistematic review: It must be oriented towards the delimitation of the state of the art of a given issue related to the Degree in Dentistry, taking into account the principles of evidence based Dentistry and identifying how the scientific knowledge is integrated in the clinical practice.

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at supplementary activities	0,00
Monitoring and tutoring of the bachelor's thesis	0,00
Presentation and defence of the bachelor's thesis	0,00
Total hours	**0,00**

NON PRESENCIAL ACTIVITIES

Activity	Hours
Independent preparation of the bachelor's thesis	40,00
Preparation of the bachelor's thesis project	110,00
Total hours	**150,00**

TEACHING METHODOLOGY

Due to the nature of this subject, the teaching methodology is based on assigning a tutor to guide the students' wor
The tutor's duties will be to explain the characteristics of the work, support and guide the student in its completion,
The tutor of the TFG may be any professor from the University of Valencia with assigned teaching in the Dentistry D
Each tutor may tutor a maximum of 3 Final Degree Projects (TFG) both as a sole tutor and as a co-tutor.
The tutor's functions are to explain the characteristics of the work, support and guide the student in its completion,
ork.

EVALUATION

The final grade for the Final Degree Project (TFG) will be the average of the grades obtained in the written report or final paper (60%), the grade obtained in the oral presentation (20%), and the grade from the defense and reasoned response by the student (20%).

The Final Degree Project will be evaluated by a committee in a private session, taking into consideration the three aforementioned aspects.

For each of the sections, the following will be considered:

1. In the written report or paper (60%), the following aspects will be assessed: compliance with regulations, quality of the work, composition and length of the sections, consistency between objectives, materials and methods, results and conclusions, writing style, and vocabulary.

2. In the oral presentation by the student (20%), clarity, fluency, structure, total length, and the duration of each section will be evaluated.

3. In the defense (20%), the student's reasoned responses to the questions or observations posed by the committee will be evaluated.

Each committee member will assign the student a numerical score from 0 to 10 using the corresponding evaluation rubric, which includes the three described sections (written work, oral presentation, and defense). The final score will be established by averaging the scores given by all committee members.

The detailed evaluation rubric can be consulted in the subject's virtual classroom.

In any type of project, the highest grade may be awarded when appropriate quality standards are met.

When the final average score is equal to or higher than 9, each member of the committee must submit a written justification if they wish to grant the distinction of honors, addressed to the Final Degree Project Committee. The tutor's report will be considered in these deliberations.

Once the defense periods are over, the Final Degree Project Committee will assign the honors distinctions in a private session, among the students who have obtained an average grade of 9 or higher and who have received at least one nomination from a committee member.

If the number of candidates for honors exceeds the maximum number of honors allowed, the Final Degree Project Committee will convene the committee presidents to proceed with the allocation. The award will be prioritized in the following order: the average grade obtained in the Final Degree Project, the number of honors nominations received, and finally, the overall academic transcript average.

When the Final Degree Project is positively evaluated, an electronic copy must be added to the institutional repository. Intellectual property rights must always be protected.

Early exam sitting is not allowed in this subject.

REFERENCES

BASIC

- Index Medicus, MEDLINE, PubMed - http://www.ncbi.nlm.nih.gov/pubmed/
- SCOPUS - http://www.scopus.com/
- Science Citation Index Expanded - http://www.accesowok.fecyt.es/wos/

- - RECURSOS e-Salut:
- - ClinicalKey Student Medicina, Odontologia y Enfermería [https://uv-es.libguides.com/RecursosSalut]
- - Acces Medicina [https://uv-es.libguides.com/Access_Medicina]
- - Médica Panamericana [https://uv-es.libguides.com/Medica_Panamericana]

SUPPLEMENTARY

- Índice Médico Español - http://bddoc.csic.es:8080/inicioBuscarSimple.do;jsessionid=F8AF152E4C1B2E1AF4742257C864F8D1?tabla=docu&bd=IME&estado_formulario=show
- Cochrane Database of Systematic Reviews - http://www.thecochranelibrary.com/view/0/AboutTheCochraneLibrary.html#CDSR
- Centre for evidence based Medicine http://www.cebm.net/index.aspx?o=1001