COURSE DATA

DATA SUBJECT

Code: 34708
Name: Documentation, professionalism and forensic dentistry
Cycle: Undergraduate Studies
ECTS Credits: 6
Academic year: 2025-26

STUDY (S)

Degree	Center	Acad. year	Period
1206 - Degree in Dentistry	Facultat de Medicina i Odontologia	1	Second quarter
1206 - Degree in Dentistry	Facultat de Medicina i Odontologia	1	Second quarter

SUBJECT-MATTER

Degree	Subject-matter	Character
1206 - Degree in Dentistry	Documentation, professionalism and forensic dentistry	BASIC
1206 - Degree in Dentistry	Documentation, professionalism and forensic dentistry	BASIC

COORDINATION

EUSTAQUIO RAGA MARIA VICENTA

SUMMARY

The course provides students with a sociological and legal perspective on the profession they have chosen to enter, as well as the resources necessary to handle the scientific and clinical information specific to modern dentistry. It also aims to familiarize them with expert analysis of the main problems of forensic dentistry.

PREVIOUS KNOWLEDGE

RELATIONSHIP TO OTHER SUBJECTS OF THE SAME DEGREE

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

OTHER REQUIREMENTS

COMPETENCES / LEARNING OUTCOMES

1206 - Degree in Dentistry

Comprender la importancia de desarrollar una práctica profesional con respeto a la autonomía del paciente, a sus creencias y cultura.

Comprender la importancia de mantener y utilizar los registros con información del paciente para su posterior análisis, preservando la confidencialidad de los datos.

Conocer e identificar los problemas psicológicos y físicos derivados de la violencia de género para capacitar a los estudiantes en la prevención, la detección precoz, la asistencia, y la rehabilitación de las víctimas de esta forma de violencia.

Conocer el Sistema Nacional de Salud, así como los aspectos básicos de la legislación sanitaria, gestión clínica y utilización adecuada de los recursos sanitarios, comprendiendo la importancia del papel del dentista en el ámbito de la Atención Primaria de Salud.

Conocer los elementos esenciales de la profesión de dentista, incluyendo los principios éticos y las responsabilidades legales.

Conocer los preceptos ético-deontológicos legislativos y administrativos que regulan la profesión odontológica y su aplicación en la gestión y en la práctica clínica, así como conocer la organización, competencias y funciones de las corporaciones profesionales. Cumplimentar todo tipo de documentos y registros medico-legales.

Identificar los signos y actitudes que sugieran la posible existencia de malos tratos.

Understand the importance of such principles for the best interests of the patient, society and the profession, with special attention to professional privacy.

DESCRIPTION OF CONTENTS

1. DOCUMENTATION

1. Needs and uses of information in the development of the profession in Dentistry.
2. Information needs for health care (I): The production, structure, types of documents and types of registration of the clinical history.
3. Information needs for health care (II): The conservation, use and exploitation of medical history information. Legislation on the use of medical records.
4. Health information: types and sources on health and illness.
5. Characteristics of the sources of scientific information in dentistry: primary sources and secondary sources.
6. Scientific information I: The design, approach and development of the research. The scientific publication.
7. Scientific information II: Access to scientific publications: types and methods of access, quality control,

reading and understanding of scientific texts.
8. Secondary sources for the recovery of scientific information I: Approach to the bibliographic search.
9. Secondary sources for the recovery of scientific information II. Bibliographic databases: structure, accessibility, evaluation and quality control. Bibliographic databases specialized in international biomedical literature.
10. Secondary sources for the recovery of scientific information III. Multidisciplinary citation databases and academic search engines.

2. PROFESSIONALISM

1. Professions and occupations. Role and status, social position. Social image.
2. Dentistry as an occupation.
3. Dentistry as a profession. Professionalization models.
4. The trajectory of the profession in our environment and in Spain.

3. FORENSIC DENTISTRY

16. The Professional Act. Legal requirements for the exercise of the profession. Intrusion. Organization of the Profession. Membership and Unionization. Setting fees.
17. Deontology. The deontological codes. Bioethics. Consent for dental work. Patient information. The professional secret.
18. The rights and duties of the patient.
19. Professional responsibility of the dentist.
20. Ethical and legal aspects of prescription and experimentation in dentistry.
21. Injury concept. Causes and Concauses of injuries. General concepts on the assessment of bodily injury.
22. Crime of injuries. Assessment of dental injuries in the criminal field.
23. Assessment of dental damage in the civil sphere. The repair of the damage.
24. Dental damage in the workplace. Concepts of occupational disease and work accident. Oral manifestations of occupational injuries and diseases.
25. Dental marks. Medical-legal study of bites. Dental injuries in traffic accidents.
26. General concepts about identification. Odonto-stomatological identification at the scene of the incident. Scenarios of major catastrophes.
27. Laboratory techniques in dental-forensic identification. Dental necro-identification file. DNA extraction and analysis from teeth.
28. Expert technical inspection of the scene of the incident. The oral autopsy. Jaw extraction.
29. Toxicology. Etiology, toxicokinetics and general treatment of poisoning. General principles of toxicological research. Sampling, preparation and shipping.
30. The expert test in dentistry.

4. PRACTICAL CLASSES

1. Knowledge and use of electronic clinical history in primary care.
2. Access to electronic resources of reference scientific information.
3. The role of the profession in the oral health of the population and the number and distribution of dentists in the Spanish and international context.
4. Professional intervention in major disasters.
5. Assessment of bodily damage. Let's scale.
6. Current concepts in forensic odontology.

Seminars

1. Analysis of manual and electronic primary scientific publications.
2. Rights and obligations of the patient regarding clinical information and documentation.
3. Practical cases of professional responsibility. Study of sentences of criminal responsibility of the dentist.
4. The professional career of the dentist.
5. Practical issues and resolution of bioethical problems.
6. The biomedical research law.
7. Social image of the dentist and oral health of the population/density of dentists and children's oral health in the world.

Laboratory

Students will compare their results among themselves

WORKLOAD

PRESENCIAL ACTIVITIES

Activity	Hours
Theory	33,00
Laboratory	12,00
Classroom practices	15,00
Total hours	**60,00**

NON PRESENCIAL ACTIVITIES

Activity	Hours
Attendance at other activities	0,00
Individual or group project	16,00
Independent study and work	50,00
Preparation of lessons	14,00
Preparation for assessment activities	0,00
Resolution of case studies	10,00
Total hours	**90,00**

TEACHING METHODOLOGY

In theorethical developement, the teacher will expose the contents, methodologies and techniques that are necessary to make the student able to acquire the knowledge and habilities that must be achieved. After a magistral exposition, helped with multimedia tools as PowerPoint presentations and online services, the student participation will be fomented troought the formulation of problems and questions relatives to the theorical exposition.

Seminars will allow the students to acquire a deeper knowledge in aspects of special interest by a reflexive analysis and discussion of materials provided "*ex profeso*". Thus, the learning process will be active, having the student a key role in the processing and elaboration of the information. Group working will be fomented in the development the different tasks in the seminar. Practical learning will also be undertaken in small groups. In all cases, the student will first observe the procedures object of study and, after that, he will realize it under the teacher supervision.

The gender perspective, respect for diversity and the sustainable development goals (SDGs) will be incorporated into teaching, whenever possible.

EVALUATION

The final grade will result from the evaluation of a written test that combines multiple choice questions, short questions and resolution of a practical case (60%) on the one hand and, on the other, from the evaluation of attendance, participation and the resulting reports. of practical activities (40%). Each of the three areas of knowledge has a weight in the evaluation proportional to its teaching load, but must be passed separately to obtain approval in the final grade for the subject as a whole.

Attendance at practical activities is mandatory. The student is considered to meet this requirement if he or she has attended a minimum of 80% of these activities and has adequately justified the impossibility of attending the remaining sessions due to the occurrence of a cause of force majeure. It will be essential to comply with this requirement to pass the subject.

Students are reminded of the importance of carrying out evaluation surveys to all teaching staff of the degree subjects.

REFERENCES

BASIC

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RECURSOS e-Salut:

- ClinicalKey Student Medicina, Odontología 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]

ADDITIONAL

- Ley 41/2002, de 14 de noviembre, básica reguladora de la autonomía del paciente y de derechos y obligaciones en materia de información y documentación clínica (BOE nº 274)
- Ley 1/2003, de 28 de enero, de la Generalitat, de Derechos e Información al Paciente de la CV. [2003/1150] (Diario Oficial nº 4430 de 31.01.2003).
- Orden de 14 de septiembre de 2001, de la Conselleria de Sanitat, por la que se normalizan los documentos básicos de la historia clínica hospitalaria de la CV y se regula su conservación. [2001/F9723] (D.O. nº 4111 de 22.10.2001).
- Ley 14/2007, de 3 de julio, de Investigación biomédica.
- Ley Orgánica 10/1995, de 23 de noviembre, del Código Penal.
- Código Civil Español.
- Ley 1/2000, de 7 de enero, de Enjuiciamiento Civil.
- Ley de Enjuiciamiento Criminal.
- Declaración universal de los Derechos Humanos. 10 de diciembre de 1948.
- Ley 6/1997, de 4 de diciembre, de Consejos y Colegios Profesionales de la CV.
- Decreto 39/2005, de 25 de febrero, (DOGV 8-3-2005) por el que se aprueba el reglamento por el que se regulan las prácticas de policía sanitaria mortuoria en el ámbito de la CV.
- Ley 29/2006,de 26 de julio, de garantías y uso racional de los medicamentos y productos sanitarios