Universidad Zaragoza

Academic Year/course: 2021/22

29307 - Legal and bioethical odontology

Syllabus Information

Academic Year: 2021/22
Subject: 29307 - Legal and bioethical odontology
Faculty / School: 229 - Facultad de Ciencias de la Salud y del Deporte
Degree: 442 - Degree in Odontology
ECTS: 6.0
Year: 1
Semester: Second semester
Subject Type: Compulsory
Module:

1. General information

1.1. Aims of the course

The course is aimed to answer the following approaches and objectives:

- Recognize the role and importance of Legal Dentistry and Bioethics in its social and scientific dimension.
- Theoretical understanding and practical application of the legal-social context as well as the ethical and legal bases for the professional practice of Dentistry.
- To train the student to adapt their performances to a changing legal framework and a scientific scenario of rapid development that creates new ethical challenges in the exercise of health professions.
- Encourage their capacity for analysis and criticism of ethical dilemmas and medical-legal issues that may be of interest to their personal and professional development.

1.2. Context and importance of this course in the degree

The professional practice of Dentistry, like the rest of the health professions, is surrounded by a number of ethical and legal issues that flood the profession and affect daily practice.

Therefore, in the Degree in Dentistry, in addition to training professionals with an adequate level of knowledge and skills that enable them to provide effective and correct dental health care, these professionals are trained in the legal, ethical and deontological aspects that regulate their professional practice so that they can develop the critical and analytical skills necessary to recognize and respond to dilemmas and ethical or legal issues that may arise in daily healthcare practice.

The meaning of this subject is to contribute by its very essence, meaning and content to facilitate the comprehensive training of the dentist as a health professional and as a person who listens, assists and establishes a relationship with the patient and with other health professionals.

The main ethical and legal issues that the Dentist must know to be able to practice dentistry in a professional manner include:

- Concepts such as morals, ethics, deontology and law.
- Foundations of the main bioethical theories such as Principialism or Casuism.
- The deontological code of the General Council of Dentists of Spain.
- General laws that have an impact on the profession and specific health laws on the rights of patients, especially the right to healthcare information and the right to confidentiality, as well as the mandatory respect for the principle of patient autonomy.

1.3. Recommendations to take this course

It is recommended that the student class attendance and conducting practical activities that make up the subject, in addition to personal study supported by the required reading to get to achieve the learning outcomes that define the subject and skills.

2. Learning goals

2.1. Competences

Know the laws that affect the practice of dentistry, including the rights of the patient.

Know the ethical and deontological standards that regulate the exercise of the profession.

Know the organization of health care in Spain, especially with oral care.

Know the professional structures (Professional Corporations and Scientific Societies) and know their organization, competences and functions.

Know how to face an ethical dilemma (professional or extra-professional) in an orderly and reasonable manner.

Know how to prepare all kinds of legal dental documents (especially informed consent documents) and know their possible legal significance.

Know the behavior to follow when faced with a legal claim by a patient.

Know the possible clinical risks that a patient may suffer and be competent to prevent them.

Know the toxicological risks generated by dental activity for professionals, auxiliary personnel, patients and the environment and be competent to avoid them.

Know basic fundamentals of Forensic Dentistry and Oral Injury Evaluation.

2.2. Learning goals

To pass this subject, the student must demonstrate the following results:

Be able to identify and understand the ethical-deontological, legislative and administrative precepts that regulate the dental profession.

Be able to apply the ethical principles and legislative precepts that regulate the professional practice of dentistry to specific situations and be competent in exercising them.

Know the rights and duties of patients, with special attention to the right to information and the right to confidentiality and the mandatory respect for the principle of autonomy.

Understand the role of the dentist within the health professions and how his professional performance should be, from a legal and ethical point of view with other health professionals and other members of the dental team.

Identify the circumstances in which the Dentist can collaborate with the Administration of Justice.

Know and know how to carry out the most frequently used medical-legal documents in Dentistry.

2.3. Importance of learning goals

Knowledge of the current legal and administrative context, of the deontological and bioethical principles to exercise the functions and responsibilities of the dentist, using the social and economic resources of the community, recognizing and responding to dilemmas and ethical or moral issues in daily practice.

3. Assessment (1st and 2nd call)

3.1. Assessment tasks (description of tasks, marking system and assessment criteria)

Students will pass the subject through a continuous assessment or a final assessment.

The **CONTINUOUS ASSESMENT** will consist of:

1. WRITTEN TEST:

Where the acquired knowledge is evaluated. This written test will consist of 25 multiple choice questions and 10 short questions.

Multiple choice questions will be made up of 5 items, only one of which is the correct answer that each question admits.

To pass this written test, at least a 5 must be obtained by evaluating the test and short questions.

Wrong or blank answers do not discount.

The final mark of the written test will be the average mark obtained from the marks obtained in multiple choice questions and short questions.

The written test will account for 60% of the final grade for the course.

It is an essential requirement to pass the subject to pass this written test.

The written test will take place on the day of the OFFICIAL CALL FOR EXAMINATION.

2. PRACTICING:

2.1.-Resolution of different cases that will be elaborated by the students during the practical classes directed and supervised by the teacher

2.2.- Autonomous work of the student consisting of the weekly completion of the assignments proposed by the teacher.

2.3.- Compulsory class attendance.

The practical part of the subject will be passed by attending at least 50% of the classes and presenting at least 50% of the proposed works.

The completion of the weekly exercises proposed by the teacher accounts for 30% of the final grade and class attendance the remaining 10%.

The interest and degree of participation of the student in the practical classes, the application of the contents and concepts seen in the theoretical classes, the structure and presentation of the works, as well as oral and written expression will be assessed.

ORDINARY AND FINAL EVALUATION

For those students who DO NOT EXCEED the subject through continuous assessment there will be a FINAL ASSESSMENT (final test) that will include:

1.-WRITTEN TEST with the same characteristics and criteria of the written test that makes up the continuous assessment

2.-Resolution of two practical cases

3.-Preparation of a work that is part of the student's autonomous work and that must be delivered to the teacher on the day the final test is performed.

The day of the final test is the day of the OFFICIAL CALL FOR EXAMINATION.

The value of each of the parts of this final test will be 60% the exam, 30% the final work and 10% the practical cases raised in the exam.

Grading system:: The numerical qualification will be expressed in accordance with the provisions of art. 5.2 of Royal Decree 1125/2003 of September 5 (BOE September 18), which establishes the European credit system and the system of qualifications in university degrees of an official nature and valid throughout the national territory?. Thus, the grades will be established in the following range: From 0 to 4.9: Fail (S); from 5.0 to 6.9: Pass (A); 7.0 to 8.9: Notable (N); from 9.0 to 10: Excellent (SB). The mention Honors may be awarded to students who have obtained a grade equal to or greater than 9.0.

4. Methodology, learning tasks, syllabus and resources

4.1. Methodological overview

The teaching methodology proposed in the Legal and Bioethics Dentistry course to help the student achieve the expected learning results is based on:

Participatory master class:

This teaching methodology within the Legal and Bioethics Dentistry subject is aimed at locating the student in each of the subjects that the subject consists of. It allows to present each topic from a global perspective, placing it in the field of the subject and in the whole program that is developed in the Degree in Dentistry. This makes it easy to integrate your content with the content of other subjects.

The objective of this method within the Legal and Bioethical Dentistry subject is to provide condensed information adapted to the student's level. By carrying out a selection task on each of the topics of the most important aspects for the student, analysis and synthesis of information that comes from different origins; usually difficult for him to access. With this work, the aim is to facilitate the understanding of the main concepts of the subject and a critical assessment of each of the topics exercised by the teacher as a result of the knowledge acquired in the study and through professional experience and also by students from their own perspective.

To facilitate the presentation of the topics, auxiliary resources such as Power-point presentations or teacher's notes are used and that the use of these resources avoids the student's time consumption in copying tasks.

In addition, it can be highly positive in order to speed up the exhibition, as long as the projected material is accessible to the student for further detailed study.

Another objective to be achieved within the master class in Legal Dentistry and Bioethics is to encourage student participation in class at all times, interpolating questions during the presentation or commenting on press articles or radio and television news related to the topic to show its social interest.

With the master class, only the objectives related to the transmission of knowledge and understanding are covered, not being able to achieve those of analysis and application of the knowledge acquired. To achieve these objectives, the Seminars and the autonomous work of the student are used in the subject of Legal Dentistry and Bioethics.

Practicing:

This teaching methodology is essential in a discipline such as Legal and Bioethical Dentistry, whose knowledge and preparation is achieved when one is able to understand and solve particular cases using the general concepts, seen in the master classes.

Its main purpose within the subject is to teach the student to reason with the criteria and contents seen in the theoretical classes, to make him apply the acquired knowledge, thus contributing to his settlement.

These practical classes are given reasonably coordinated with those of theory. The exercises are representative of the topics, varied and formative. Certain exercises can be used to develop new aspects of knowledge that have not been previously explained. Learning is organized by working first individually on the practical case to later discuss the solutions or conclusions reached by the whole group.

Students should attempt to resolve the issues at their discretion, addressing the difficulties of each before their resolution is explained.

This allows them to build their own learning in a context that brings them closer to reality. The teacher's role will be that of guide and moderator.

Apart from the cases prepared by the teacher, students will be able to raise cases on aspects or issues that concern or interest them to work on them following this method.

Autonomous work of the student:

Preparation of weekly assignments proposed by the teacher.

Tutorials:

Their objective is to solve the doubts that the student may have during the study of the subject, as well as to orient and guide the student in carrying out the practical cases and documents that they must carry out. Tutorials can be by email, telematics or face-to-face depending on the availability of students and teacher.

4.2. Learning tasks

The Legal and Bioethics Dentistry subject is a 6 ECTS subject, which has been organized as follows:

- Participative master class: 1.44 ECTS
- Practical classes: 0.96 ECTS
- Works: 1.32 ECTS
- Study 2.2 ECTS
- Assessment tests: 0.08 ECTS

4.3. Syllabus

The content of the theoretical program of the subject Legal Dentistry and Bioethics has been structured in 2 thematic blocks, which comprise a total of 18 topics:

Block I of the subject deals with general concepts that are essential for the correct understanding of the rest of the subjects. The topics included in this block are:

Unit 01 Introduction to the subject, teaching plan, methodology and presentation.

Unit 02 Introduction to bioethics and deontology for Dentists.

Unit 03 Introduction to Law for Dentists.

Unit 04 Legal and illegal practice of Dentistry.

Unit 05 The odontostomatological act, dentist-patient relationship.

Unit 06 Professional associations and associations.

Unit 07 Professional responsibility.

Unit 08 Patient rights I.

Unit 09 Rights of the patient II.

Unit 10 Medical legal documents and prescription.

Unit 11 Fees.

Unit 12 General and oral toxicology.

Unit 13 The work accident and occupational disease in Dentistry.

Block II of the course that addresses general concepts of Forensic Dentistry and the Assessment of Oral Damage.

Unit 14 Forensic Dentistry I. Generalities

Unit 15 Forensic Dentistry II. ID

Unit 16 Assessment of oral damage.

Unit 17 The expert report in Dentistry.

Unit 18 Forensic Genetics in Dentistry.

The **practical cases and weekly exercises** proposed by the professor will deal with cases in which bioethical principles have to be applied, cases of intrusion, professional responsibility in Dentistry, patients' rights and medical-legal documents.

4.4. Course planning and calendar

The timing of the different activities will be developed according to the academic calendar and the schedule established by the center.

- Master classes in group: second semester.
- Practical group classes: second semester.
- Weekly work delivery before Friday at 23:59 h.
- Written Test and Final Test in OFFICIAL CALL FOR EXAMINATION.

Further information concerning the timetable, classroom, office hours, assessment dates and other details regarding this course will be provided on the first day of class or please refer to the Faculty of Health and Sports Sciences website.

4.5. Bibliography and recommended resources

To consult the bibliography and recommended resources, you must access the *Recommended Bibliography* link.