

29333 - Periodontics II

Syllabus Information

Academic Year: 2019/20

Subject: 29333 - Periodontics II

Faculty / School: 229 - Facultad de Ciencias de la Salud y del Deporte

Degree: 442 - Degree in Odontology

ECTS: 6.0

Year: 4

Semester: First semester

Subject Type: Compulsory

Module: ---

1.General information

1.1.Aims of the course

1.2.Context and importance of this course in the degree

1.3.Recommendations to take this course

2.Learning goals

2.1.Competences

2.2.Learning goals

2.3.Importance of learning goals

3.Assessment (1st and 2nd call)

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

The student must show that has successfully passed all the learning requirements through the following evaluation activities:

- Objective Knowledge test: 50 test questions with multiple answer and 5 possible options (90%), and an short essay question (10%). 35 correct answers will be necessary to pass the test, incorrect answers do not discount. The short essay evaluation will be corrected only if the test results is 35 or above. (60% subject final grade). It is mandatory to pass the exam to overcome the subject.

- Homework and public defense: clinical cases and review works that will be presented during clinical cases.

- Practical exercises and technical skills valoration, that will be evaluated during clinical exercises and laboratory demonstrations.

4.Methodology, learning tasks, syllabus and resources

4.1.Methodological overview

The learning process that has been design for this subject:

1. Lectures
2. Clinical Sessions

3. Digital tools
4. Practical Sessions

4.2. Learning tasks

The learning activities planned for this subject will be the following:

- 1- Lectures: theoretical concepts will be exposed by the professor.
- 2- Clinical Cases and clinical method: Clinical cases will be exposed by the professor. The students will discuss their own clinical cases evaluated during the clinical practice.
- 3- Digital tools
- 4- Clinical practice: will take place in the University Dental Clinic and preclinical laboratory.

4.3. Syllabus

SUBJECT: PERIODONTOLOGY II

1st Session: 1 hour- Subject presentation. Schedule. Professors.

- Subject goals
- Resources: show the different digital tools, and login to see how it works.
- Report how to do the tasks that have to be successfully done to pass the subject
- Talk about the evaluation
- Anonymous alumni feedback about the expectations related with the subject

2nd Session: Professor Lecture. 2 hours

- + Topic 1: Periodontal Treatment basic phase. Scaling and root planing.
- + Topic 2: Prognosis and treatment plan.

3rd Session: Professor Lecture. 2 hours

- + Topic 3: Periodontal reevaluation appointment. Prognosis. Decision making.

4th Session: Professor Lecture (1,5 hours). Homework (0,5 hours)

- + Topic 4: Periodontal Surgery basic principles
- + Homework explanation: " Systemic and environmental factors that affect periodontal diseases". A research.

5th Session: Professor Lecture (2 hours)

- + Topic 5: Incisions and Sutures
- + Homework public defense by groups

6th Session: Professor Lecture (2 hours)

- + Topic 6: Resective Surgery I: Gingivectomy
- + Topic 7: Resective Surgery II: Apical Reposition Flap

7th Session: Professor Lecture (2 hours)

- + Topic 8: Periodontal regenerative surgery basic principles

8th Session: Professor Lecture (2 hours)

- + Topic 9: Regenerative surgery I
- + Topic 10: Regenerative surgery II: Endogain

9th Session: Professor Lecture (2 hours)

- + Topic 11: Mucogingival Surgery Principles

10th Session: Clinic Seminar (2 hours)

6 clinical cases seminar, that will be valorated by the students, and write an essay about diagnosis, prognosis and treatment plan

11th Session: Professor Lecture (2 hours)

+ Topic 12: Implantology Introduction

12th Session: Professor Lecture (2 hours)

+ Topic 13: Advance implantology

The clinical practice will be done in the University dental clinic.

4.4.Course planning and calendar

Subject Schedule:

All the information related with the subject can be found in the College web page:

<https://fccsyd.unizar.es/odontologia/grado-odontologia>

Any changes that can affect the planning will be announce either in the web page or by the professor

4.5.Bibliography and recommended resources

Basic Bibliography

- Periodontología clínica e implantología odontológica / Jan Lindhe, Thorkild Karring, Niklaus P. Lang, directores. . 4ª ed. Buenos Aires [etc.] : Médica Panamericana, 2005.

- Carranza, Fermin Alberto.. Periodontología clínica / Fermin A. Carranza, Michael G. Newman, Henry H. Takei . 9ª ed. México [etc.] : McGraw-Hill Interamericana, 2003.

Supplementary Bibliography

- Sato, Naoshi.. Cirugía periodontal : atlas clínico / Naoshi Sato. . Barcelona [etc.] : Quintessence, 2002.

- Cambra, J. J.. Atlas de periodoncia e implantología / J.J. Cambra . 4ª ed. Barcelona : Grupo Ars XXI de Comunicación, 2008