

**Summary of the practical sessions. General histology.
Dental medicine 1st year.
Summer term.**

1. Introduction: The rules of health security during the teaching process of Histology. Histological techniques.
Epithelial tissues I.: Covering epithelia, Trabecular epithelium and Reticular epithelium
2. Epithelial tissues II.: Glands
3. Connective tissue I.: General characteristics, CT proper
4. Connective tissue II.: Cartilage, bone and tooth
5. Muscle tissue: Smooth, skeletal and cardiac muscle
6. Nerve tissue: Neural elements of CNS and PNS
7. Credit exam.

TEST 1: 3. 3. – 21. 3. 2025

TEST 2: 31. 3. – 18. 4. 2025

TEST 3: 28. 4. – 16. 5.2025

FINAL TEST: from 12. 5. 2025

Lectures

Individual Assignments

Face-to-Face Class

Credit tests

Semester Week	Monday 16:00 - 17:40, Green Lecture hall	Lecture topic	Reading guides (RG)	Quizes in MOODLE	Class date	Class topic	Drawing of the schemes	Credit tests in MOODLE
1	17. 2.	Introduction. Cell.	RG I: Cell, due by Wednesday 26. 2. at 16:00	Revision - cell, due by Wednesday 26. 2. at 20:00	19. 2.	Introduction to histology, Epithelia I.		
2	24. 2.	Tissues (classification). Epithelia I.	RG II: Epithelia, due by Monday 3. 3. at 20:00	Revision - epithelia I, due by Wednesday 5. 3. at 20:00				
3	3. 3.	Epitely II.		Revision - epithelia II, due by Wednesday 5. 3. at 20:00	5. 3.	Epitelia II	1 - 16	Test 1 - Epitelia
4	10. 3.	Connective tissue I. General characteristics, CT proper.	RG III: Connective tissue, due by Sunday 16. 3. at 16:00					3. 3. - 21. 3.
5	17. 3.	Connective tissue II. Cartilage, bone.		Revision - CT, due by Wednesday 19. 3. at 20:00	19. 3.	Connective tissue I. General characteristics, CT proper.	17 - 22	
6	24. 3.	Blood I.	RG IV: Cartilage, Bone, due by Sunday 30. 3. at 16:00					
7	31. 3.	Blood II.	RG V: Blood, due by Sunday 6. 4. at 16:00	Revision - cart. + bone, due by Wednesday 2. 4. at 20:00	2. 4.	Connective tissue II. Cartilage, bone.	23 - 38	Test 2 - CT
8	7. 4.	Muscle tissue	RG VI: muscle, due by Sunday 13. 4. at 16:00	Revision - blood, due by Wednesday 9. 4. at 20:00				31. 3. - 18. 4.
9	14. 4.	Nerve tissue		Revision - muscle, due by Wednesday 16. 4. at 20:00	16. 4.	Muscle tissue	39 - 44	
10	21. 4.	Easter break	RG VII: nerve tissue, due by Sunday 27. 4. at 16:00					
11	28. 4.	Cardiovascular system		Revision - nerves, due by Wednesday 30. 4. at 20:00	30. 4.	Nerve tissue	Mock credit exam test	Test 3 - Muscles + Nerves
12	5.5.	Organs of sense.						28. 4. - 16. 5.
13	12. 5.	Lymphatic system. Endocrine system.			14. 5.	Credit exam		
14	19. 5.	How to study for the histology credit and exam.			21.5.	Credit exam (oportunity to retake the credit exam)		