

University of Rijeka
Faculty of Dental Medicine
Course: Restorative Dental Medicine II
Course coordinator: Assist. Prof. Damir Šnjarić, PhD, DMD
Department: Department of Endodontics and Restorative Dentistry
Study programme: University Integrated Undergraduate and Graduate Study
Programme in Dental Medicine
Year of study: 4th
Academic year: 2026/2027

SYLLABUS

Course information (brief course description, general instructions, where and in what form classes are organised, required materials, instructions on attendance and preparation for classes, student obligations, etc.):

Course coordinator:

Assist.prof. Damir Šnjarić, PhD, DMD

Teaching staff:

Prof. Alen Braut, PhD, DMD

Assist.prof. Romana Peršić Bukmir, DMD

Elvis Božac, PhD, DMD

Ema Paljević, PhD, DMD

Restorative Dental Medicine is a mandatory course of the Integrated Undergraduate and Graduate University Study of Dental Medicine in the third, fourth and fifth year. In the fourth year, it consists of 8 hours of lectures, 15 hours of seminars, 90 hours of practicals, a total of 123 hours (**9 ECTS**). The course is conducted in the premises of the Clinic for Dental Medicine of the Clinical Hospital Center Rijeka and the Faculty of Dental Medicine.

The aim of the course is to acquire basic knowledge and skills in the field of restorative dental medicine. The aim is to introduce students to new knowledge in the field of restorative materials used for temporary and permanent closure of cavities in hard dental tissues. Special attention is paid to the acquisition of skills by students during clinical practicals with the aim of independently performing assigned practical tasks.

The content of the course is as follows:

Advanced knowledge in the field of restorative dental medicine. Recognition and management of dental pain. Therapy plan and therapy of hard dental tissues in pregnant women and people with systemic diseases. Therapy using dentin posts.

Teaching:

Teaching is conducted in the form of lectures, seminars and practicals. During the practicals, the teacher demonstrates and supervises the active participation of students in the performance of seminars and practicals. Teachers discuss with students the specifics of performing individual exercises. During the 7th semester, one mandatory midterm exam will be held (two terms in total) at the end of the 7th semester and is a condition for further clinical practicals in the 8th semester. By completing all teaching activities and taking the mandatory midterm exam and taking the final exam, the student acquires 9 ECTS points.

In the case of repeating the Course, the grade points achieved are deleted and the student is required to repeat all forms of teaching.

Assigned literature:

Restorative dentistry, Franco Brena and Italian AC, 1st ed, , 2011. Elsevier.
Dental composite materials for direct restorations, Vesna Miletić, 1st ed, 2018. Springer
Successful Local Anesthesia for restorative dentistry and Endodontics, 1st ed. 2011, Al Reader and John Nusstein, Melissa Drum, Quintessence books, 2011.
Preservation and restoration of tooth structure, Mouth GJ, Hume WR, Ngo HC, Wolff MS. 3rd edition. Wiley Blackwell. 2016.

Additional/optional literature:

Jozo Šutalo. Patologija i terapija tvrdih zubnih tkiva, Naklada Zadro, Zagreb, 1994.
Zrinka Tarle i sur. Restaurativna dentalna medicina, Medicinska naklada, Zagreb, 2019.
Meurman, Murtomaa, Le Bell, Scully, Autti: Dentalni Mammoth, Osnove Kliničke dentalne medicine, Hrvatska komora dentalne medicine, Hensa Book EU, Zagreb, 2018.

CURRICULUM:**List of lectures (titles and learning outcomes):****L.1. Minimally invasive dental medicine**

Describe therapeutic procedures of minimally invasive methods applied to hard dental tissues.

L.2. New achievements in the diagnosis of diseases of hard dental tissues

List modern techniques for the diagnosis of diseases of hard dental tissues

L.3. New knowledge and achievements in aesthetic dental materials

List the composition, procedure for working with new restorative aesthetic dental materials.

L.4. Restorative procedures in high-risk patients

Define the characteristics of restorative dental procedures in pregnant women and patients with systemic diseases (diabetes, blood diseases, cardiovascular and immunological diseases)

L.5. Dentin hypersensitivity, pulp response to stimuli

List facts about toothache that is not of pulpal or periodontal origin. Demonstrate knowledge of materials and therapeutic procedures.

L.6. Dentin posts

Define the types of dentin posts, list the indications and contraindications

L.7. Cast, ceramic and composite fillings (inlay, onlay, overlay)

Describe the procedures for dental care using therapeutic procedures in a dental laboratory.

L.8. New developments in restorative dental medicine

Define new insights in diagnostics and therapeutic directions in restorative dental medicine.

List of seminars with learning outcomes:

VII semester

S.1. Local anesthetics in dental medicine

Describe local anesthetics in dental medicine: composition, doses, therapeutic effect and pharmacokinetics.

S.2. Techniques of local anesthesia in the upper jaw

Apply local anesthetic in the upper jaw

S.3. Techniques of local anesthesia in the lower jaw

Apply anesthetic in the lower jaw

S.4. Minimally invasive dental procedures

Describe procedures for atraumatic treatment of tooth crowns

S.5. Indirect pulp capping

Define procedures and materials for indirect pulp capping

S.6. Direct pulp capping

Define procedures and materials for direct pulp capping

S.7. Reconstruction of the dental crown of an endodontically treated tooth - case report

Describe the procedures of extensive tooth reconstruction after endodontic treatment - filling, inlay, onlay, overlay

S.8. Atypical cavity preparations and filling placement - case report

Describe preparations of hard dental tissues that deviate from typical preparations

VIII semester

S.1. Preparation of class I cavity for composite filling and case presentation

Prepare the cavity independently, photograph the phases of work and describe the work procedure in writing.

S.2. Preparation of class II cavity for composite filling and case presentation

Prepare the cavity independently, photograph the phases of work and describe the work procedure in writing.

S.3. Preparation of class V cavity for aesthetic filling and case presentation

Prepare the cavity independently, photograph the phases of work and describe the work procedure in writing.

S.4. Preparation of class III and IV cavity for composite filling and case presentation

Prepare the cavity independently, photograph the phases of work and describe the work procedure in writing.

S.5. Aesthetic materials in restorative dent. medicine

Properly use modern materials from the field of restorative dental medicine. Describe the divisions, properties, composition and function of individual components.

S.6. Aesthetic filling in class III and IV cavities – case report

Prepare the cavity independently, photograph the stages of work and present the work procedure in writing.

S.7. Extensive filling in class I and II cavities – case report (inlay on an ex. model is also possible).

Prepare the cavity independently, photograph the stages of work and present the work procedure in writing.

S.8. Uncomplicated traumas of tooth crowns and their management

Describe the diagnostics and therapeutic procedures of tooth trauma.

S.9. Complicated traumas of tooth crowns and their management

Describe the diagnostics and therapeutic procedures of tooth trauma.

S.10. New developments in restorative dent. medicine

Describe the diagnostics and therapeutic procedures of tooth trauma.

List of practicals with description:

Practicals from the Restorative Dental Medicine course are conducted in the building of the Faculty of Dental Medicine Rijeka, at the Clinic for Dental Medicine, Clinical Hospital Center Rijeka (Krešimirova 40, 51000 Rijeka)

Before accessing individual practical, students are required to verbally demonstrate their theoretical knowledge of the planned task.

During clinical practicals, students will **independently** conduct examinations, develop a treatment plan and therapy for diseases of hard dental tissues and dental trauma, take care of the oral health of pregnant women and high-risk patients as needed, and care for and restore the function of dental crowns.

The practicals teachers will assess theoretical knowledge and practical work on the patient. During the practicals, the student must independently perform the assigned treatment phases, which are graded with **grades ranging from A to C**. A grade of C means a negative grade. If a student is graded with a grade of C twice during the year, it is considered that he has not fulfilled the prescribed obligations from the exercise plan and program (has not met the minimum 50% grade) and cannot gain the right to take the final exam, and the course must be repeated in its entirety. In the case of repeating the course, the grade points achieved are deleted and the student is required to repeat all forms of teaching.

Participation in clinical practicals implies wearing a white medical uniform (in accordance with the acts of the health institution and the Code of Conduct for students of the Faculty of Dental Medicine, University of Rijeka - Article 5) and educational institutions related to health and safety at work). The practicals teacher may remove a student from the practical class if he is not dressed appropriately or behaves inappropriately, and this is counted as an absence from the practical class.

Student obligations:

Students are required to attend and actively participate in all forms of teaching. Attendance at lectures, seminars and practicals is mandatory. A student may miss up to 30% of classes solely for health reasons, which can be justified by a doctor's note. Absences from seminars and exercises are made up by writing an additional test. Exceeding the allowed number of absences revokes the right to take the final exam and the course must be repeated in its entirety. In the event of repeating the course, the grade points achieved are deleted and the student is required to repeat all forms of teaching.

Examination (method of taking the exam, description of the written part of the exam, scoring method, evaluation criteria):

ECTS point grading system:

Student grading is carried out according to the current **Regulations on Studies of the University of Rijeka**. Student work will be evaluated and graded during classes and at the final exam. Out of a total of

100 grade points, a student can achieve **50% of the points** during classes and **50% of the points** at the final exam.

Student grading is carried out using ECTS (A-E) and a numerical system (1-5). Grading in the ECTS system is carried out by **absolute distribution**.

Out of the maximum 50 grade points that can be obtained during classes, the student must collect a minimum of 25 grade points in order to take the final exam. Students who collect less than 25 evaluation points will have the opportunity to take one remedial mid-term exam and, if they pass the mid-term exam, they will be able to take the final exam. Students who collect between 25 and 30 grade points (FX grade category) have the right to take the final exam, which is then considered a remedial exam and is not scored, and in that case the final grade is a maximum of 2E (50). Students who collect 25 or less grade points (F grade category) must re-enroll in the course.

Students earn grade points by actively participating in class and completing assigned tasks as follows:

During class, the following are evaluated (maximum 50 points):

- a) class activity (up to 5 points)
- b) seminar preparation (10 points)
- c) clinical practicals (up to 35 points)

a) Grading of teaching activities will be carried out in the following manner:

1. Attendance at lectures, seminars and practicals is mandatory. A student may be absent from 30% of classes solely for health reasons, which can be justified by a doctor's note. Absences from seminars and exercises are compensated by writing an additional test, which must be positively assessed for the compensation to be valid.

2. If a student is absent from more than 30% of classes, justified or unjustified, he/she cannot continue following the course and loses the opportunity to take the final exam. He/she has thus collected 0 ECTS points and is graded F.

Grading of teaching activities (lectures, seminars and exercises) will be carried out in the following manner

% activity and approach to work	Grade points
70 - 85	3
86 - 100	5

c) Clinical practicals - for the maximum number of points, the student should perform 10 therapeutic interventions during both semesters (5 in each semester) evaluated with the highest grade.

Positively graded 4+1 practicals per semester (one per semester can be transferred or compensated) are a prerequisite for access to the semester colloquium and final exam.

Negatively graded practicals ("C") are not counted and there must not be more than one because two entail the need to repeat the entire course.

If a student does not complete the required number of assignments and the total number of completed assignments is less than 5, he/she is not entitled to the final exam.

The final grade is the sum of the grade points achieved during both semesters (50%) and the grade points achieved in the final exam (50%).

Percentage of acquired knowledge, skills and competences (classes + final exam)	Numerical and ECTS grade
90 -100 %	5 A
75 -89,9 %	4 B
60 -74,9 %	3 C
50 -59,9 %	2 D
0 -49,9 %	1 F

The final exam carries 50 grade points

Who **can take** the final exam:

Students who have achieved positive results in the preliminary exam (colloquium) and seminars during classes, and have satisfied the number of positively graded practical interventions (practical part of the course).

Who **cannot take** the final exam:

Students who have not satisfied any part during classes, have not received a positive grade for all components (maximum 1x grade C in practicals from work or assisting) or have not collected the minimum number of required practical interventions: they are not entitled to take the final exam.

To pass, a student must have **at least 50% correct answers on the final exam**, and the grade points for the exam are added to the previously regularly collected number of grade points.

If a student **fails the final exam three times**, he/she **must re-enroll and repeat all teaching forms of the course** before re-taking the final exam.

Course language:

English

Other notes (related to the course) important for students:

Classes will be held in the lecture halls at Krešimirova 40/42 and the Preclinical Training Room at Krešimirova 42, Rijeka, and the Clinics of the Rijeka University Hospital Center, Krešimirova 40 (exceptionally, lectures may be held online on the Merlin platform).

The course content and all information related to the course, as well as exam dates, can be found on the websites of the Department of Endodontics and Restorative Dentistry, FDMRI, and the Merlin platform.

COURSE SCHEDULE (for the 2026. / 2027. academic year)

Date	Lectures (time and location)	Seminars (time and location)	Practicals (time and location)	Lecturer / teacher
28.9.2026. (Mon)	L1 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
29.9.2026. (Tue)		S1 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
1.10.2026. (Thu)			P1 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc. Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
5.10.2026. (Mon)	L2 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
6.10.2026. (Tue)		S2 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
8.10.2026. (Thu)			P2 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc. Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
12.10.2026. (Mon)	L3 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
13.10.2026. (Tue)		S3 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
15.10.2026. (Thu)			P3 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc. Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
19.10.2026. (Mon)	L4 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
20.10.2026. (Tue)		S4 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
22.10.2026. (Thu)			P4 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc. Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
26.10.2026. (Mon)	L5 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
27.10.2026. (Tue)		S5 ENG (12.30 -13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
29.10.2026. (Thu)			P5 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc. Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
2.11.2026. (Mon)	L6 ENG (14.45-15.30) Merlin /			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)

	Krešimirova 42			
3.11.2026. (Tue)		S6 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
5.11.2026 (Thu).			P6 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
9.11.2026. (Mon)	L7 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
10.11.2026. (Tue)		S7 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
12.11.2026. (Thu)			P7 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
16.11.2026. (Mon)	L8 ENG (14.45-15.30) Merlin / Krešimirova 42			Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
17.11.2026. (Tue)		S8 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
19.11.2026. (Thu)			P8 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
24.11.2026. (Tue)		S9 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
26.11.2026. (Thu)			P9 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
1.12.2026. (Tue)		S10 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
3.12.2026. (Thu)			P10 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
8.12.2026. (Tue)		S11 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
10.12.2026. (Thu)			P11 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
15.12.2026. (Tue)		S12 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
17.12.2026. (Thu)			P12 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
22.12.2026. (Tue)		S13 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
24.12.2026. (Thu)			P13 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
12.1.2027. (Tue)		S14 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)
14.1.2027. (Thu)			P14 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
19.1.2027. (Tue)		S15 ENG (12.30-13.15) Krešimirova 40		Doc.dr.sc. Damir Šnjarić (Prof.dr.sc. Alen Braut)

21.1.2027. (Thu)			P15 ENG (8.00-10.15) Krešimirova 40	Doc.dr.sc.Romana Peršić Bukmir dr.sc. Ema Paljević, dr.med.dent.
8.02.2027.	Colloquium			
22.02.2027.	Colloquium			
VIII semester				
2.3.2027. (Tue)			P1 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
9.3.2027. (Tue)			P2 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
16.3.2027. (Tue)			P3 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
23.3.2027. (Tue)			P4 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
30.3.2027. (Tue)			P5 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
6.4.2027. (Tue)			P6 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
13.4.2027. (Tue)			P7 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
20.4.2027. (Tue)			P8 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
27.4.2027. (Tue)			P9 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
4.5.2027. (Tue)			P10 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
11.5.2027. (Tue)			P11 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
18.5.2027. (Tue)			P12 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
25.5.2027. (Tue)			P13 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
1.6.2027. (Tue)			P14 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.
8.6.2027. (Tue)			P15 ENG (16.15-18.30) Krešimirova 40	Prof. dr. sc. Alen Braut dr.sc. Elvis Božac, dr.med.dent.

List of lectures, seminars and practical classes:

	Lectures (lecture topic)	Teaching hours	Venue
L1	Minimally invasive dental medicine	1	MERLIN / KREŠIMIROVA 42
L2	New achievements in the diagnosis of diseases of hard dental tissues	1	MERLIN / KREŠIMIROVA 42
L3	New knowledge and achievements in aesthetic dental	1	MERLIN /

	materials		KREŠIMIROVA 42
L4	Restorative procedures in high-risk patients	1	MERLIN / KREŠIMIROVA 42
L5	Dentin hypersensitivity, pulp response to stimuli	1	MERLIN / KREŠIMIROVA 42
L6	Dentin posts	1	MERLIN / KREŠIMIROVA 42
L7	Cast, ceramic and composite fillings (inlay, onlay, overlay)	1	MERLIN / KREŠIMIROVA 42
L8	New developments in restorative dental medicine	1	MERLIN / KREŠIMIROVA 42
	Total lecture hours	8	

	Seminars (seminar topic)	Teaching hours	Venue
	VII semester		
S1	Local anesthetics in dental medicine	2	MERLIN / KREŠIMIROVA 42
S2	Techniques of local anesthesia in the upper jaw	2	MERLIN / KREŠIMIROVA 42
S3	Techniques of local anesthesia in the lower jaw	2	MERLIN / KREŠIMIROVA 42
S4	Minimally invasive dental procedures	2	MERLIN / KREŠIMIROVA 42
S5	Indirect pulp capping	2	MERLIN / KREŠIMIROVA 42
S6	Direct pulp capping	2	MERLIN / KREŠIMIROVA 42
S7	Reconstruction of the dental crown of an endodontically treated tooth - case report	2	MERLIN / KREŠIMIROVA 42
S8	Atypical cavity preparations and filling placement - case report	1	MERLIN / KREŠIMIROVA 42
S9	Preparation of class I cavity for composite filling and case presentation	1	MERLIN / KREŠIMIROVA 42
S10	Preparation of class II cavity for composite filling and case presentation	1	MERLIN / KREŠIMIROVA 42
S11	Preparation of class V cavity for composite filling and case presentation	1	MERLIN / KREŠIMIROVA 42
S12	Preparation of class III and IV cavity for composite filling and case presentation	1	MERLIN / KREŠIMIROVA 42
S13	Aesthetic materials in restorative dent. medicine	1	MERLIN / KREŠIMIROVA 42
S14	Aesthetic filling in class III and IV cavities – case report	1	MERLIN / KREŠIMIROVA 42

S15	Extensive filling in class I and II cavities – case report (inlay on an ex. model is also possible).	1	MERLIN / KREŠIMIROVA 42
S x	Uncomplicated traumas of tooth crowns and their management	1	MERLIN / KREŠIMIROVA 42
S x	Complicated traumas of tooth crowns and their management	1	MERLIN / KREŠIMIROVA 42
S x	New developments in restorative dent. medicine	1	MERLIN / KREŠIMIROVA 42
	Total seminar hours	25	

	Practical classes (practicals topic)	Teaching hours	Venue
	VII semester		
P1	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P2	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P3	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P4	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P5	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P6	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P7	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P8	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P9	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P10	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P11	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P12	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P13	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P14	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P15	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
	VIII semester		
P1	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P2	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P3	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P4	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P5	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P6	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P7	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P8	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P9	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P10	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P11	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P12	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P13	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40

P14	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
P15	Treatment of carious lesions of hard dental tissues	3	Krešimirova 40
Total practical hours		90	

	Exam dates (final exam)
1.	07.06.2027.
2.	21.06.2027.
3.	
4.	
5	