



Course: Preclinic fixed prosthodontics

Course Coordinator: Ivone Uhač, DMD, PhD, Full Professor

Department: Department of Prosthodontics

Study programme: University Integrated Undergraduate and Graduate Study of Dental Medicine (in English)

Study year: 3rd

Academic year: 2026./2027.

SYLLABUS

Course description (a brief description of the course, general instructions, where and in what form the lessons are organized, necessary equipment, instructions for attendance and preparation for classes, student obligations, etc.):

The Preclinical fixed prosthodontics course is a mandatory course at the 3rd year of the Integrated Undergraduate and Graduate University Study of Dental Medicine, and consists of 30 academic hours of lectures, 15 academic hours of seminars and workshops, and 60 academic hours of preclinical exercises. The course is held in the premises of the pre-clinical training room at Krešimirova 42.

Course instructor is Ivone Uhač, DMD, PhD, Full Professor and associates are Sunčana Simonić-Kocijan, DMD, PhD, and assistants are Ana Domitrović, dr. med. dent. and Mario Fable, dr. med. dent.

The aim of this subject is to acquire basic knowledge and skills in preclinical fixed prosthodontics, technical, technological and laboratory procedures that are used in the making of a fixed prosthodontic restoration. The objective of the course is to train the student, theoretically and practically, for clinical work on the subject Fixed prosthodontics I.

The Preclinical Fixed Prosthetics course is conducted continuously during the 6th semester in the form of lectures, seminars and practicals - 105 academic hours (L30 + S15 + E60). During the seminar, students actively participate in presentations and discussions related to a particular theoretical unit. During preclinical practicals, the teacher demonstrates and supervises the students in performing practical tasks. Two mandatory colloquia will be held during the class, and a written test will be held at the end of the class. By completing all teaching activities and attending mandatory colloquiums and the final exam, the student acquires 6.5 ECTS points.

Course content:

Introduction to the course, definition, purpose and scope of the profession (acquaintance with the area of work of fixed prosthodontics, prosthodontics' office and laboratory of dental medicine), Clinic workplace, equipment and instruments in a prosthodontics' office. Crown classification, indications and contraindications. Tooth preparation basics in making of a total crown. Mistakes and complications of tooth preparation. Classification and features of impression materials in fixed prosthodontics. Impression materials, procedures and impression taking techniques. Materials and procedures used to show the preparation margin. Interjaw relationship records in making of a fixed prosthodontic restoration. Protection of a prepared tooth – provisional restoration. Cast post and core. Prefabricated post and core. Dental medicine laboratory, workplace of a dental technician, appliances and instruments. Materials used for study, work and



control models. Articulators in fixed prosthodontics. Waxes in fixed prosthodontics. Making of wax models and casting system. Investment, materials and procedures. Alloys for fixed prosthodontic restorations. Casting, casted restoration features, cast processing, complications. Connecting the same/different metals. Aesthetic part of the restoration and laboratory production – polymere materials and production technology.

Correlativity and correspondence:

The Preclinical Fixed Prosthodontics course follows the Materials in Dental Medicine course, and it is necessary to take the Materials in Dental Medicine course first.

Approach to learning and teaching in the subject:

During the lectures, the student should follow all clinical and laboratory phases of making fixed prosthodontic restorations. At the seminars, concepts related to the production of fixed prosthodontic restorations should be gradually adopted. This will ultimately lead to the integration of theoretical knowledge and practical skills that will be acquired during preclinical practicals, and train the student to work on the clinical course Fixed Prosthodontics. During the practicals, students should learn basic clinical and laboratory techniques and methods related to the production of all types of fixed prosthodontic restorations.

Attending classes

Attendance at all forms of teaching is mandatory. A student may be excused for missing a total of 30% of classes. Classes are held at the prescribed time and it is not possible to enter after the teacher has entered. It is not allowed to bring food and drinks to the class and unnecessary entering/leaving the class. It is forbidden to use mobile phones during class as well as during tests. Absences from seminars and practicals must be made up in agreement with the group teacher.

Seminar paper

Seminar paper must be created using a computer (with spelling and grammar checked) and submitted first in electronic form. Only after an agreement with the assistant - group teacher will the paper be printed and/or presented publicly. Copies of other people's papers are not allowed, but the use of certain parts is allowed with proper citing the source.

Academic integrity

Respect for the principle of academic integrity is expected from both teachers and students in accordance with the Code of Ethics of the University of Rijeka (http://www.uniri.hr/hr/propisi_i_dokumenti/eticki_kodeks_svri.htm).

Contacting teachers

Contact with teachers is made in the time provided for it (consultations). Students will receive all information related to the course in the introductory lecture and will be able to find it on the bulletin board and on the website of the Department of Dental Prosthetics.

Assigned reading:

Rosentiel S, Land F, Fujimoto J. Contemporary fixed prosthodontics, 5th edition. Elsevier, ST. Louis,



Missouri, 2016.

Optional/additional reading:

Shillingburg HT et al. Fundamentals of fixed prosthodontics, 4th ed. Quintessence Pub. Co., 2012.

COURSE TEACHING PLAN:

The list of lectures (with topics and descriptions):

1. Introduction to the Course: Definition, Purpose and Scope of the Profession

Learning outcomes:

Analyze the objectives of the course *Preclinical Fixed Prosthodontics*.
Describe the scope of the field of prosthodontics.

2. Clinical Workstation, Equipment and Instruments in the Prosthodontic Practice

Learning outcomes:

Acquire knowledge and correctly identify the equipment and instruments used in a prosthodontic practice.
Describe the application of individual devices and instruments.

3. Crowns: Classification, Indications and Contraindications

Learning outcomes:

Differentiate between types of crowns.
Analyze indications and contraindications when planning crown fabrication.

4. Rotary Instruments

Learning outcomes:

Describe rotary instruments.
Differentiate between their mechanisms of action.
Explain the selection of rotary instruments.

5. Abrasive Instruments and Materials

Learning outcomes:

Define the shapes and sizes of abrasive instruments and materials.
Explain the application of abrasive instruments and materials.
Describe their use.

6. Fundamentals of Tooth Preparation for Full Crowns 1

Learning outcomes:

Describe the basic principles of tooth preparation for full crowns.
Describe retention and resistance.



Explain the angle of inclination and convergence.

7. Fundamentals of Tooth Preparation for Full Crowns 2

Learning outcomes:

Justify the use of handpieces and rotary instruments.

Explain the selection of burs for tooth preparation.

Differentiate between the stages of tooth preparation and select the appropriate instrument for each tooth surface.

8. Fundamentals of Tooth Preparation for Full Crowns 3

Learning outcomes:

Describe the proper procedure for preparing molars.

Describe the proper procedure for preparing premolars.

9. Fundamentals of Tooth Preparation for Full Crowns 4

Learning outcomes:

Describe the proper procedure for preparing incisors.

Describe the proper procedure for preparing canines.

10. Cervical Tooth Preparation

Learning outcomes:

Define the types of cervical finish line preparations.

Describe tooth preparation procedures at the cervical region.

11. Errors During Tooth Preparation

Learning outcomes:

Describe the consequences of using improper preparation techniques.

Describe the consequences of using inappropriate rotary instruments and abrasive materials.

12. Complications of Tooth Preparation

Learning outcomes:

Describe early and late complications of tooth preparation.

Analyze methods for managing complications.

13. Types and Classification of Impression Materials

Learning outcomes:

Compare and clearly define the properties of impression materials.

Justify the use of a particular impression material in a specific clinical situation.

14. Impression Procedures and Impression Techniques in Fixed Prosthodontics



Learning outcomes:

Describe impression techniques.
Acquire knowledge of the basic principles of preparing impression materials.
Analyze the selection of impression trays.
Describe the rationale for selecting a particular impression technique.

15. Exposure of the Preparation Margin

Learning outcomes:

Analyze the materials and methods used for exposing the preparation margin.
Explain and describe the mechanical-chemical technique for exposing the preparation margin.

16. Interarch Relationships in the Fabrication of Fixed Prosthodontic Restorations

Learning outcomes:

Become familiar with and acquire knowledge of the physiological relationships between the maxilla and mandible.
Differentiate which clinical procedures require the use of appropriate techniques for determining interarch relationships.
Describe individual techniques for determining interarch relationships in fixed prosthodontics.

17. Protection of the Prepared Tooth – Temporary Restorations

Learning outcomes:

Differentiate between procedures and materials used for the chemical protection of prepared teeth.
Describe techniques for the direct fabrication of temporary restorations.
Become familiar with laboratory techniques for fabricating temporary restorations.

18. Custom-Cast Post and Core Restorations

Learning outcomes:

Analyze indications and contraindications for post and core restorations.
Describe tooth preparation techniques for cast post and core restorations.
Analyze impression techniques for custom post and core restorations.
Justify the selection of a luting agent.

19. Prefabricated Posts

Learning outcomes:

Differentiate between types of prefabricated posts, including the advantages and disadvantages of each.
Describe the instruments and techniques used for tooth preparation for prefabricated posts.
Justify the selection of a luting agent for prefabricated posts.

20. Dental Laboratory, Dental Technician's Workstation, Equipment and Instruments

Learning outcomes:

Become familiar with the dental laboratory.



Differentiate between the equipment used in the laboratory.
Describe the use of individual pieces of equipment.

21. Diagnostic, Working and Master Models: Materials for Their Fabrication

Learning outcomes:

Compare different types of models.
Describe the purpose of each type of model.
Describe the fabrication of diagnostic, working and master models.
Become familiar with materials used for model fabrication.
Analyze the properties and application of gypsum products in model fabrication.

22. Articulators in Fixed Prosthodontics

Learning outcomes:

Compare different types of articulators.
Describe the facebow and its application.
Describe the procedure for transferring models to an articulator.
Analyze the individualization of semi-adjustable articulators.

23. Waxes in Fixed Prosthodontics: Fabrication of the Wax Pattern of a Restoration and the Sprue System

Learning outcomes:

Differentiate between types of waxes and their applications.
Describe the principles of wax pattern fabrication for fixed restorations.
Describe the principles of sprue system fabrication.
Describe the selection and use of prefabricated wax profiles.

24. Sprue System

Learning outcomes:

Describe the principles of sprue system fabrication.
Describe the selection and use of prefabricated wax profiles.

25. Investing: Materials and Procedures

Learning outcomes:

Define the principles of investing a wax pattern.
Describe the properties and applications of investment materials.

26. Noble Alloys for the Fabrication of Fixed Prosthodontic Restorations

Learning outcomes:

Describe the properties of noble alloys used in the fabrication of fixed restorations.
Compare different types of alloys used in fixed prosthodontics.
Analyze the application of individual alloys in fixed prosthodontics.



27. Base-Metal Alloys for the Fabrication of Fixed Prosthodontic Restorations

Learning outcomes:

Describe the properties of base-metal alloys used in the fabrication of fixed restorations.
Compare different types of alloys used in fixed prosthodontics.
Analyze the application of individual alloys in fixed prosthodontics.

28. Casting, Properties of the Cast Restoration, Casting Finishing and Complications

Learning outcomes:

Justify the thermal preparation of the object prior to casting.
Describe the required properties of the cast restoration.
Analyze complications that may occur during casting.

29. Joining the Same and/or Different Metals

Learning outcomes:

Compare techniques and materials used for joining metals.
Describe laboratory soldering and welding procedures.
Analyze complications that may occur during the joining of metals.

30. Laboratory Fabrication of the Esthetic Component of a Restoration – Acrylic Materials and Fabrication Technology

Learning outcomes:

Define the types, properties and applications of acrylic materials in fixed prosthodontics.
Describe laboratory techniques for fabricating the acrylic component of a restoration.

The list of seminars with descriptions:

1. Dental Crowns

Learning Outcomes:

Describe all types of dental crowns.
Analyze the clinical indications and contraindications for their use.

2. Rotary Instruments and Abrasive Materials – Practical Application

Learning Outcomes:

Describe abrasive materials and explain their clinical applications.
Justify the appropriate use of rotary instruments.
Compare procedures performed on gypsum models, acrylic teeth, and natural teeth.

3. Basic Principles of Tooth Preparation

Learning Outcomes:



Describe the basic principles of tooth preparation for complete crowns.
Describe retention and resistance form.
Explain the concepts of inclination and convergence angles.
Explain the selection of rotary instruments for tooth preparation.
Distinguish the different stages of tooth preparation and select the appropriate instrument for each tooth surface.

4. Cervical Tooth Preparation

Learning Outcomes:

Define the different types of cervical finish lines.
Describe tooth preparation procedures in the cervical region.

5. Anterior Tooth Preparation – Protocol

Learning Outcomes:

Justify the principles of tooth preparation.
Explain the selection of the appropriate preparation design.
Explain the selection of the appropriate cervical finish line.

6. Posterior Tooth Preparation – Protocol

Learning Outcomes:

Justify the principles of tooth preparation.
Explain the selection of the appropriate preparation design.
Explain the selection of the appropriate cervical finish line.

7. Errors and Complications of Tooth Preparation

Learning Outcomes:

Define errors that may occur during tooth preparation and describe measures for their prevention.
Define complications that may occur during tooth preparation and describe measures for their prevention.

8. Impression Materials and Impression Techniques

Learning Outcomes:

Describe and interpret the selection of impression materials and impression techniques.
Justify the selection of an appropriate impression technique, identify possible complications, and describe preventive measures.

9. Intermaxillary Relationships in Fixed Prosthodontics

Learning Outcomes:

Acquire and apply knowledge of the physiological relationships between the maxilla and mandible.
Distinguish which techniques for recording intermaxillary relationships are appropriate for specific clinical procedures.
Describe individual techniques for recording intermaxillary relationships in fixed prosthodontics.



10. Core Build-Ups

Learning Outcomes:

Describe and justify the selection, preparation, impression techniques, and cementation procedures used in the fabrication of core build-ups.

11. Working Casts in Fixed Prosthodontics

Learning Outcomes:

Describe and justify the fabrication and application of casts in fixed prosthodontics.

12. Articulators in Fixed Prosthodontics

Learning Outcomes:

Describe and justify the use of articulators in fixed prosthodontics.

13. Wax Pattern Fabrication, Investing, and Casting

Learning Outcomes:

Describe and justify the materials and procedures used for fabricating wax patterns of restorations and sprue systems.

Analyze the casting procedure.

14. Alloys for Fixed Prosthetic Restorations

Learning Outcomes:

Describe and compare the properties of alloys and their selection for the fabrication of fixed prosthetic restorations.

15. Fabrication Technology of Veneered Crowns

Learning Outcomes:

Describe and analyze the selection of materials and the fabrication techniques used for metal-based restorations with polymer veneering materials.

The list of practicals with descriptions:

Practicals within the Preclinical fixed prosthodontics course are performed in the preclinical exercise room. Students acquire teeth preparation skills on simulators. Before accessing the exercises, students are required to acquire theoretical knowledge that they will perform practically. During the exercises, the student will independently, under the supervision of the teacher, carry out basic tooth preparation and shaping for a complete crown. Tangential, chamfer and shoulder preparation at the neck of the tooth will be performed, on molars, premolars, canines and incisors. Students will take impressions of the prepared teeth and make provisional restorations. They will prepare teeth for post and core, use direct and indirect impression



techniques. They will make a wax model of the restoration, and they will be demonstrated the laboratory techniques of investment, casting, soldering and application of the aesthetic material of the restoration.

Students' obligations:

Students are obliged to regularly attend and actively participate in all forms of classes with the practical performance of all prescribed tasks.

Assessment (exams, description of written / oral / practical exam, the scoring criteria):

Student evaluation is carried out according to the valid Rulebook on Studies of the University of Rijeka. The students' work will be evaluated during the course and in the final exam. Students are graded using the ECTS (A-F) and numerical system (1-5). Grading in the ECTS system is carried out by absolute distribution.

Students may earn a maximum of 100 points throughout the semester and the final examination, consisting of a maximum of 40 assessment points awarded during the course and a maximum of 60 assessment points awarded on the final examination. During the course, students may earn a maximum of 40 assessment points (Table 1): 15 points from partial tests (Table 2), 20 points from practical sessions, and 5 points from the seminar paper. Students who earn fewer than 20 assessment points during the semester will receive an F grade (fail).

The final examination is a written examination covering the material specified in the course syllabus. A maximum of 60 assessment points can be earned on the final examination. Students must achieve a minimum of 50% of the total points available on the final examination in order to receive a passing final grade.

The final examination grade is determined based on the student's overall performance, i.e., the assessment points earned during the semester combined with the assessment points earned on the final examination.

	VALUATION	Max number of grade points
Partial tests	I. Colloquy - 30 questions	7,5
	II. Colloquy - 30 questions	7,5
	Total	15
Practicals	Continuous verification of theoretical and practical knowledge. The average grade is taken in the following way: grade 2=5 points grade 3=10 points grade 4=15 points grade 5=20 points	20
	Total	20
Seminar paper	Written form and oral presentation	5



	TOTAL	40
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Table 1: Evaluation of student obligations for the Preclinical fixed prosthodontics course

Assessment of Midterm Examinations
The midterm examination is conducted in written form.
The midterm examination is worth 7.5 assessment points and consists of 30 questions, with a maximum of 7.5 points awarded.
A minimum of 50% of the questions must be answered correctly in order to pass the midterm examination.
Each correct answer is multiplied by a coefficient of 0.25 to determine the total number of points earned on the midterm examination (7.5 points / 30 questions).
Students who do not successfully pass one of the midterm examinations (i.e., achieve less than 50% correct answers) will be given the opportunity to take one make-up midterm examination.
To be eligible to take the final examination, students must successfully pass both midterm examinations.

Assessment of the Final Examination
The final examination is conducted in written form.
Students who have earned a minimum of 20 assessment points during the course are eligible to take the final examination.
To be eligible to take the final examination, students must successfully pass both midterm examinations.
The final examination is worth 60 assessment points and consists of 60 questions, with a maximum of 60 points awarded.
A minimum of 50% of the questions must be answered correctly in order to pass the examination.
Each correct answer is multiplied by a coefficient of 1.0 to determine the total number of points earned on the examination (60 points / 60 questions).

Formation of the final grade:
Points earned on the written part of the final exam are added to the grade points earned during the semester. Based on the total sum of points, students are evaluated as follows:
A (5) – 90-100 grade points
B (4) – 75-89.99 grade points
C (3) – 60-74.99 grade points
D (2) – 50-59.99 grade points
F (1) – 0-49.99 grade points

The numerical grading system is compared with the ECTS system as follows: A - excellent (5), B - very good (4), C - good (3), D - sufficient (2), F-insufficient (1).

Other important information regarding to the course:

Retaking the course:

COURSE SCHEDULE



Date	Lectures (time and place)	Seminars (time and place)	Practicals (time and place)	Instructor
01.03.2027.	P1,P2 8.00-9.30 Krešimirova 42.			Prof.dr.sc. Ivone Uhač, dr.med.dent.
02.03.2027.	P3,P4,P5,P6,P7 8.00-11.45 online			Prof.dr.sc. Ivone Uhač, dr.med.dent.
03.03.2027.	P8,P9,P10,P11,P12,P13 8.00-12.30 online			Prof.dr.sc. Ivone Uhač, dr.med.dent.
08.03.2027.	P14,P15,P16,P17,P18,P19 8.00-12.30 online			Prof.dr.sc. Ivone Uhač, dr.med.dent. Prof.dr.sc. Sunčana Simonić Kocijan, dr.med.dent.
09.03.2027.	P20,P21,P22,P23,P24,P25 8.00-12.30 online			Prof.dr.sc. Sunčana Simonić Kocijan, dr.med.dent.
10.03.2027.	P26,P27,P28,P29,P30 8.00-11.45 online			Prof.dr.sc. Sunčana Simonić Kocijan, dr.med.dent.
17.03.2027.			V1 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
22.03.2027.			V2 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
24.03.2027.			V3 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
05.04.2027.			V4 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
07.04.2027.		S1,S2 12.00-13.30 online	V5 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent. Prof.dr.sc. Ivone Uhač, dr.med.dent.
14.04.2027.		S3,S4,S5 12.00-14.15 online	V6 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.



				Prof.dr.sc. Ivone Uhač, dr.med.dent.
19.04.2027.			V7 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
21.04.2027.		S6,S7 12.00-13.30 online	V8 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent. Prof.dr.sc. Ivone Uhač, dr.med.dent.
28.04.2027.		S8,S9,S10 12.00-14.15 online	V9 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent. Prof.dr.sc. Ivone Uhač, dr.med.dent.
03.05.2027.			V10 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
05.05.2027.		S11,S12 12.00-13.30 online	V11 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent. Prof.dr.sc. Sunčana Simonić Kocijan, dr.med.dent.
12.05.2027.		S13,S14,S15 12.00-14.15 online	V12 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent. Prof.dr.sc. Sunčana Simonić Kocijan, dr.med.dent.
17.05.2027.			V13 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.
19.05.2027.			V14 8.00-11.00 Krešimirova 42.	Ana Domitrović, dr. med. dent.



List of lectures, seminars and practicals:

	LECTURES (Topics)	Teaching hours	Location/Lecture room
L1	Introduction to the course, definition, purpose and scope of the profession	1	Krešimirova 42
L2	Clinical workplace, equipment and instruments in a prosthodontics' office	1	online
L3	Crown classification, indications and contraindications	1	online
L4	Tooth preparation basics in making of a total crown 1.	1	online
L5	Tooth preparation basics in making of a total crown 2.	1	online
L6	Mistakes during tooth preparation	1	online
L7	Complications of tooth preparation	1	online
L8	Type and classification of impression materials	1	online
L9	Impression procedures and impression techniques in fixed prosthodontics.	1	online
L10	Materials and procedures used to show the preparation margin	1	online
L11	Interjaw relationship records in making of a fixed prosthodontic restoration	1	online
L12	Protection of a prepared tooth – provisional restoration	1	online
L13	Cast post and core	1	online
L14	Prefabricated post and core	1	online
L15	Dental medicine laboratory, workplace of a dental technician, appliances and instruments	1	online
L16	Materials used for study, work and control models	1	online
L17	Articulators in fixed prosthodontics	1	online
L18	Waxes in fixed prosthodontics. Making of wax models and casting system	1	online
L19	Investment, materials and procedures	1	online
L20	Alloys for fixed prosthodontic restorations	1	online



L21	Casting, casted restoration features, cast processing, complications	1	online
L22	Connecting the same/different metals	1	online
L23	Aesthetic part of the restoration and laboratory production – acrilate materials and production technology	1	online
L24	Aesthetic part of the restoration and laboratory production – ceramic materials and production technology	1	online
L25	Glass reinforced composites in fixed prosthodontics	1	online
L26	Full ceramic systems and production technology	1	online
L27	Adjusting and checking fixed prosthodontic restorations	1	online
L28	Cements in fixed prosthodontics	1	online
L29	Methods of cementation of the fixed prosthodontic restoration	1	online
L30	Repair and removal of the fixed prosthodontic restoration	1	online
TOTAL TEACHING HOURS		30	

	SEMINARS (Topics)	Teaching hours	Location/Lecture room
S1	Crowns	1	online
S2	Workplace, equipment and instruments	1	online
S3	Preparation instruments and burs - practical application (plaster model, acrylic teeth, natural teeth)	1	online
S4	Tooth preparation	1	online
S5	Ergonomics in fixed prosthodontics	1	online
S6	Complications of tooth preparation	1	online
S7	Impression techniques	1	online
S8	Models in fixed prosthodontics	1	online
S9	Articulators in fixed prosthodontics	1	online
S10	Making of models, investment, casting	1	online
S11	Alloys for fixed prosthodontic restorations	1	online
S12	Veneered acrylate and metal-ceramic crown production	1	online



	technology		
S13	Full ceramic crown production technology	1	online
S14	Post and core	1	online
S15	Cementation of fixed prosthodontic restorations	1	online
TOTAL TEACHING HOURS		15	

	PRACTICALS (Topics)	Teaching hours	Location/Lecture room
P1	Preclinical workplace, equipment and instruments	4	Krešimirova 42
P2	Demonstration of working on a simulator Practical work on the simulator - work ergonomics	4	Krešimirova 42
P3	Visit to the laboratory of dental medicine, workplace, appliances and instruments for work	4	Krešimirova 42
P4	Preparation of the upper molar	4	Krešimirova 42
P5	Preparation of the lower molar	4	Krešimirova 42
P6	Preparation of the upper premolar	4	Krešimirova 42
P7	Preparation of the upper canine	4	Krešimirova 42
P8	Preparation of the lower canine	4	Krešimirova 42
P9	Preparation of the upper incisor	4	Krešimirova 42
P10	Preparation of the lower incisor	4	Krešimirova 42
P11	Impression techniques Making of provisional restoration	4	Krešimirova 42
P12	Tooth preparation for post and core Modelling of the post and core	4	Krešimirova 42
P13	Making of study and work models Placing the model into the articulator	4	Krešimirova 42
P14	Demonstration of making a casting system, investment and casting	4	Krešimirova 42
P15	Demonstration of making the aesthetic part of the restoration	4	Krešimirova 42
TOTAL TEACHING HOURS		60	

	FINAL EXAM DATES
1.	10.06.2027.
2.	08.07.2027.
3.	09.09.2027.