

Semmelweis University, Faculty of Dentistry - single, long-cycle medical training - Undivided, one-tier training in dentistry

Name of the host institution (and any contributing institution):

Helyreállító Fogászati és Endodonciai Klinika

Name of subject in Hungarian: Restorative Dentistry and Endodontics II.

Name of subject in English: Restorative Dentistry and Endodontics II.

Name of subject in German: Restorative Dentistry and Endodontics II.

Credit value of the course: 3

Semester: 7th semester

(in which the subject is taught according to the curriculum)

Weekly hours	Lecture	Practice	Seminar
3.0	0.0	3.0	0.0

Semester hours	Lecture	Practice	Seminar
42.0	0.0	42.0	0.0

Type of course:

obligatory

Academic year:

2026/27

Language of instruction (for optional and elective subjects):

Angol

Course code:

FOKOKFK357_2A

(in the case of a new course, to be completed by the Dean's Office, following approval)

Course coordinator name: Dr. Vág János

Course coordinator location of work, telephone availability: Helyreállító Fogászati és Endodonciai Klinika, 061459-1500/59377

Course coordinator position: klinika igazgató

Course coordinator Date and number of habilitation: 2019.06.06 09/2019

Objectives of the course, and its place in the curriculum of the medical training program:

Students should learn the basic steps of restorative and endodontic dental treatments.

Format of the course (lectures, group work, practical lessons, etc.):

Competencies acquired through completion of course:

Students will be acquainted with taking a general and dental history, setting up diagnosis, preparing an appropriate treatment plan, learning the skills of assisting and getting acquainted with simpler restorative dental and endodontic treatments.

Course outcome (names and NEPTUN ID of related subjects):

Prerequisites for course registration and completion: (NEPTUN ID):

Endodontics Pre-clinical

In the case of multi-semester courses, position on the possibility of and conditions for concurrent registration:

The number of students required to start the course (minimum, maximum), method of selecting participants:

Detailed course syllabus (if the course can be divided into modules, please indicate): (Theoretical and practical instruction must be broken down into hours (weeks), numbered separately; names of instructors and lecturers must be listed, indicating guest lecturers/instructors. It cannot be attached separately! For guest lecturers, attachment of CV is required in all cases!)

The students examine and treat the patients who appear in the practices together with the practice leader. The students work in groups, so they take turns assisting each other.

Other courses with overlapping topics (obligatory, optional, or elective courses) in interdisciplinary areas. To minimize overlaps, topics should be coordinated. NEPTUN ID(s) of courses (to be provided):

Requirements for attendance, options for making up missed sessions, and method of absence justification:

Participation in the practices is mandatory, and absences may not exceed 25% of the practices for any reason. If the practice falls on a public holiday, it will not be held; there is no possibility of making it up. In such a case, the total number of classes in the given semester will be reduced by this amount. Therefore, the 25% absence must be calculated from this reduced total number of classes. Being late for three practices for less than 15 minutes is considered an absence. Being late for practice for more than 15 minutes is considered an absence. There is no possibility of making up for it. Absences do not need to be justified.

Assessment methods during semester (number, topics, and dates of midterms and reports, method of inclusion in the course grade, opportunities for make-up and improvement of marks):

(number, topics, and dates of midterms and reports, method of inclusion in the course grade, opportunities for make-up and improvement of marks)

Students must arrive prepared for the practice, which the practice leader regularly checks and evaluates orally and/or in writing.

Students write a written demonstration (test) once during the semester (planned for the 10th week), at a separate time announced in advance at the beginning of the year, independent of the schedule, **on the topic of Restorative Dentistry** (lectures, exercises, and textbooks given within the framework of Restorative Dentistry Pre-Clinical, Endodontics Pre-Clinical, and Restorative Dentistry and Endodontics). We provide a replacement for an unsuccessful demonstration twice. The evaluation of the tests is carried out in the manner specified in the TVSZ.

The work done in the practices is checked and evaluated by the practice leaders every time.

The results of the theoretical and practical assessments are included in the end-of-semester grade.

Number and type of individual assignments to be completed, submission deadlines:

The final exam at the end of the 10th semester requires the presentation of three documented clinical treatments. These must be completed during Restorative Dentistry and Endodontics I-V, General Dental Summer Practice, and Clinical Dentistry I-II. practices. The three mandatory treatments that must be presented are:

- Composite filling
- CAD/CAM inlay or crown
- Completed root canal treatment of a single or multi-rooted tooth

Requirements for the successful completion of the course:

A minimum of 75% attendance is required for the practices, and absences may not exceed 25% of the practices for any reason (see **Requirements for participation in classes and the possibility of making up for absences**). The condition for signing the semester is the appropriate level of continuous and consistent theoretical preparation, the appropriate level of practical performance and the minimum satisfactory level of demonstration. The average of the theoretical and practical grades must reach an average of 2.0 separately.

By the 13th week, a photographic case documentation presenting the student's work must be submitted to the practice leader.

Type of assessment:

no examination

Exam requirements (list of topics, topics of the test exam, and the optional project topics accepted as an exam)

There is no exam.

Clear, specific minimum requirements for assessment. (The list of mandatory concepts, parameters, diagrams, calculations, and practical skills required to obtain a passing grade, as well as the criteria for the completion and evaluation of project assignments accepted as an exam.) A link published on the department's website referring to the minimum requirements of the course.

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The work done in the practices is checked and evaluated by the practice leaders every time.

The results of the theoretical and practical assessments are included in the end-of-semester grade.

Method and type of grading (Share of theoretical and practical examinations in the overall evaluation. Inclusion of the results in the end-of-term assessment. Possibilities of and conditions for offered grades.): (Share of theoretical and practical examinations in the overall evaluation, Inclusion of the results in the end-of-term assessment, Possibilities of and conditions for offered grades)

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Artificial intelligence systems used in the teaching of the subject and the manner of their application

Artificial intelligence can be used to assist in learning the course material during the

semester. The department is not responsible for the content generated by AI; lectures, practices and seminars are considered the official course material. The department uses e-learning materials and AI-based test questions in education.

Signature of habilitated instructor (course coordinator) announcing the course:

Signature of the director of the host institution:

Date of submission:
