

## CURRICULUM PROGRAM

<p style="text-align: center;"><b>Semmelweis University, Faculty of Dentistry, Dentistry</b></p>
<p><b>Name of the course:</b> Clinical Dentistry I. <b>In Hungarian <sup>1</sup>:</b> Klinikai fogászat I. <b>In German <sup>1</sup>:</b> Klinische Zahnheilkunde I. <b>Credit value:</b> 2 <b>Total hours:</b> 70 of which <b>lectures:</b> 0 <b>exercises:</b> 5 x 45 <b>seminars:</b> 0 <b>Subject type:</b>        <u>compulsory</u>            obligatory elective            elective <b>Semester in which it is announced according to the curriculum:</b> 9<sup>th</sup> semester <b>Frequency of announcement (per semester or year):</b> per year <b>The responsible educational and research organizational unit for teaching the subject:</b> Department of Restorative Dentistry and Endodontics</p>
<p><b>Academic year:</b> 2024/2025 I. semester</p>
<p><b>Subject Neptun code:</b> FOKOKFK313_1A</p>
<p><b>Name of subject supervisor:</b> Dr. Zsolt M. LOHINAI <b>Position:</b> university associate professor <b>Place of work, telephone contact:</b> Semmelweis University, Faculty of Dentistry, Department of Restorative Dentistry and Endodontics, 1088 Budapest, Szentkirályi u. 47. Phone: +36-1-317-1598 lohinai.zsolt@semmelweis.hu</p>
<p><b>The objective of teaching the subject and its place in the dental education curriculum:</b> This course aims to enable the student to use multidisciplinary knowledge, plan and carry out complex treatments according to the patient's diagnosis, with particular regard to the subject of restorative dentistry and endodontics, as well as prosthodontics, under the supervision of the instructors of these two scientific fields.</p>
<p><b>Location of the course (address of lecture hall, seminar room, etc.):</b> Semmelweis University, Dental Faculty, Education Center, Department of Restorative Dentistry and Endodontics, 1088 Budapest, Szentkirályi u. 47.</p>
<p><b>Successful completion of the subject results in the acquisition of which competencies:</b></p>

The provisions of EMMI Regulation 18/2016
<p><b>Pre-study requirements and prerequisites of course registration and completion, in case of a multi-semester subject, the standpoint of the educational unit on the concurrent subject registration and on the requirements of permission thereof:</b></p> <ul style="list-style-type: none"> <li>- Prosthodontics III.</li> <li>- Restorative dentistry and endodontics III.</li> <li>- Concurrent subject registration is not possible.</li> </ul>
<p><b>Number of students required for announcement of course (<i>min.</i>, <i>max.</i>), method of selection:</b> In accordance with the number of 5<sup>th</sup> year students</p>
<p><b>How to register for the course:</b> Neptun system</p>
<p><b>Detailed course/lecture description <sup>2</sup> :</b>  <i>(description of the subject's curriculum, and subject matter in such a way that it enables credit recognition decision-making in other institutions, including a description of the knowledge to be acquired, application (partial) skills, and (partial) competencies to be mastered)</i></p> <p>There are no lectures held on the subject of clinical dentistry. Practicals begin with a mandatory consultation on a weekly basis in which the previously taught theoretical course material of the subject restorative dentistry, endodontics, and dental prosthodontics is repeated in weekly shifts.</p> <p><b>Material of the semester:</b></p> <p>Complex care for patients coming to the Dental Education Center of Semmelweis University, particularly regarding restorative dentistry, endodontics, and prosthodontics. If necessary, planning the appropriate treatment plan and performing tasks at partnered clinics and departments. Practicing the basics of all these in theoretical consultations, planning dental restorations, restorative dentistry, and endodontics and their consultations in a council-like manner.</p>
<p><b>Other subjects related to border area issues of the given subject (both compulsory and optional subjects!) Possible overlaps of the themes:</b></p> <ul style="list-style-type: none"> <li>- General Dental Materials</li> <li>- Preventive Dentistry</li> <li>- Restorative dentistry, pre-clinical I-II.</li> <li>- Endodontics, pre-clinical</li> <li>- Restorative dentistry and endodontics I-V.</li> </ul>

- Clinical dentistry II.

**Special study work required for successful completion of the subject <sup>3</sup>: -**

**The requirements for participation in the practices and the possibility of making up absences:**

Attendance of the practices is compulsory; **absences may not exceed 25% out of the total number of practices being held during the semester.** If a practice is scheduled on a national holiday, it will not be held or replaced. Consequently, the total number of practices in the particular semester is decreased, and the 25% is calculated from the decreased number. **One absence will be recorded after three instances of arriving late; a student is considered to be late if he/she arrives in under 15 minutes of the time stated in the timetable. A delay of more than 15 minutes from practice is considered absent.** It is important to note that missed practices cannot be made up regardless of whether it was a late arrival or an absence. In the case of an absence, no certificate or proof is required.

**Method of checking the acquired knowledge during the study period <sup>4</sup>:**

Students must come to the exercises prepared. The students are regularly checked and evaluated verbally and/or in writing by the instructor in the practice at all times. The results of the theoretical and practical assessments are included in the end-of-semester grade.

**Requirements of an accepted semester:**

A minimum of 75% attendance at the exercises is required; absences may not exceed 25% of the exercises under any circumstances (see **Requirements for participation in the sessions and the possibility of making up for absences**).

For the signature of the semester, a sufficient level of continuous and consistent theoretical preparation in practice and a sufficient level of practical performance are required. The average of the theoretical and practical grades must reach 2.0 average.

**Type of exam:** practice mark

**Exam requirements <sup>5</sup>: -**

**Grading of course <sup>6</sup>. The possibility and requirements of an offered grade:**

The practical mark has five levels. The grade is determined by the supervisor based on the oral and/or written theoretical performance, the practical performance, the submitted case reports and taking into consideration the student's attitude towards the subject, peers & patients.

The average of the theoretical and practical grades must reach separately a minimum of 2.0.

Practical mark is considered unsatisfactory if the average of the levels of grade are not over a 2.0 average.

In case of an unsatisfactory practical mark, the signature at the end of the semester will be refused.

No offered grade.

**How to register for the exam: -**

**Possibilities for repeating the exam: -**

**Printed, electronic and online notes, textbooks, aids and literature that can be used to master the course material (HTML address for online material):**

**Textbooks:**

1. Fazekas Á (ed.): Restorative dentistry and endodontics. Budapest, Semmelweis Publishing House, 2006.

**Recommended literature:**

1. Ritter AV, Boushell LW, Walter R: Sturdevant's Art and Science of Operative Dentistry. 7th ed. St. Louis, Mosby, 2018.
2. Stock CJR, Nehammer CF: Practical Endodontics. 2nd edition, Budapest, Medicina, 2006
3. Torabinejad M, Walton RE, Fouad AF: Endodontics. Principles and Practice. 5th ed. St. Louis, Missouri, Saunders/Elsevier 2014
4. Hargreaves KM, Berman LH: Cohen's Pathways of the Pulp. 11th ed. St. Louis, Missouri, Mosby/Elsevier 2015

**Signature of the instructor (subject leader) announcing the course:**

Dr. Zsolt M. LOHINAI, associate professor

**Signature of the managing institution's director:**

Prof. Dr. János VÁG, university professor

Head of Department of Restorative Dentistry and Endodontics

**Date of submission:**

Jan. 30. 2024

**OKB opinion:**

**Note from the Dean's Office:**

**Dean's signature:**

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- <sup>1</sup> It should only be entered if the item is advertised in the given language.
- <sup>2</sup> Theoretical and practical training must be divided into hours (weeks) and numbered separately. It cannot be attached!
- <sup>3</sup> E.g., field practice, analysis of medical records, survey preparation, etc.
- <sup>4</sup>, e.g., homework, report, topic, date, and the possibility of replacing and repairing them.
- <sup>5</sup> In the case of a theory exam, please specify the list of items; in the case of a practical exam, the topic and method of the exam
- <sup>6</sup> Method of crediting the theoretical and practical exam. The way of calculating the results of the mid-year evaluations.