

REQUIREMENTS

Semmelweis University Faculty of Dentistry Department of Community Dentistry Department of Prosthodontics Department of Paediatric Dentistry and Orthodontics Department of Conservative Dentistry and Endodontics Department of Oral Diagnostics Department of Periodontology			
Name of subject: Általános fogászati nyári gyakorlat In English¹: General Dentistry Summer Practice In German¹: Allgemeine zahnärztliche Sommerfamulatur Credits : 1 Total number of hours 120 lectures: 0 practice: 120 seminars: 0 Subject type: <u>compulsory</u> / optional/ elective/ criterion requirement Announcement frequency (once every six months v. once a year): once a year after the 8th term			
Academic year: 2024/2025			
Subject code²: FOKOFOG408_1A			
Name of person responsible for the subject: Dr. Orsolya Németh Place of work, telephone number: Semmelweis University, Faculty of Dentistry Department of Community Dentistry <div style="text-align: right;">1088 Budapest, Szentkirályi u. 40. tel: +36-1/317-6600</div> Position: Department Director, University Associate Professor Name of person responsible for the subject: Dr. Péter Hermann Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Prosthodontics <div style="text-align: right;">1088 Budapest, Szentkirályi u. 47. tel: +36-1/338-4380</div> Position: Department Director, University Professor Name of person responsible for the subject: Dr. Noémi Rózsa Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Paediatric Dentistry and Orthodontics <div style="text-align: right;">1088 Budapest, Szentkirályi u. 47. tel: +36-1/318-0011</div> Position: Department Director, University Associate Professor Name of person responsible for the subject: Dr. János Vág Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Conservative Dentistry and Endodontics <div style="text-align: right;">1088 Budapest, Szentkirályi u. 47. tel: +36-1/317-1598</div>			

Position: Department Director, University Professor

Name of person responsible for the subject: Dr. Csaba Dobó Nagy

Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Oral Diagnostics

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tel: +36-1/459-1500/59161

Position: Department Director, University Professor

Name of person responsible for the subject: Dr. Péter Windisch

Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Periodontology

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Position: Department Director, University Professor

The goals of the course in the context of the training program: The aim of the course is to provide students with consulting simulation practice training where students can carry out, complex patient examinations, determine diagnoses, prepare treatment plans, and carry out definitive therapies in prosthodontics, pediatric dentistry and orthodontics, cariology, endodontics and periodontology using their multidisciplinary knowledge.

The place of the training (address of lecture hall, seminar room, etc.):

Training takes place at the designated training rooms and treatment rooms of the Training Centre of the Faculty of Dentistry of Semmelweis University (1088 Budapest, Szentkirályi u. 47.) and the designated premises of the Faculty of Dentistry Department of Community Dentistry. (1088 Budapest, Szentkirályi u. 40.)

The competencies gained by completing the subject:

Unassisted patient admission, establishment of general and dental medical history and recording of periodontology status. Thereafter, making a diagnosis, preparing and carrying out a treatment plan based on the diagnosis with a particular emphasis on conservative dentistry, endodontics and solo fixed dentures, pre-prosthetic preparation treatments, and causal periodontal therapy (supra- and subgingival mechanic cleaning, oral hygiene instruction, railing, extraction, elimination of plaque retention factors, periodontal post-treatment). In the areas of pediatric dentistry and orthodontics, prevention and early tooth loss along with the correct determination of the timing of orthodontics are discussed, as well as an overview of the differences between adult and pediatric dentistry services. Students work under the supervision of practical training instructors.

Prior studies required for taking up and learning the subject:

- Prosthodontics III.
- Conservative Dentistry and Endodontics III.
- Periodontology II.

The (minimum, maximum) number of students required to enrol for the course to be started, method of selection of students:

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How to apply for participation in the course:

Places in the Neptun system are taken in the order of registration.

Detailed course description:

(the detailed study material of the course in such a way that it enables other institutions to make decisions on accepting the credit(s) given, including a description of the knowledge elements to be learned, the (part) skills of application and (part) competences to be acquired)

The four-week (120-hour) Summer practice in general dentistry can be completed by students primarily at the following organizational units of the Faculty: the Department of Community Dentistry, the Department of Prosthodontics, the Department of Pediatric Dentistry and Orthodontics, the Department of Conservative Dentistry and Endodontics, the Department of Oral Diagnostics and the Department of Periodontology.

Students can complete practical training in all dentistry specialty areas at the Department of Community Dentistry and the Department of Oral Diagnostics. Therefore, all required practical training is fulfilled by students who apply for placements at these designated training sites.

Students applying to participate in "rotational training" complete two weeks of the four-week practical training at the Department of Prosthodontics or at the Department of Conservative Dentistry and Endodontics, and another two-week period at the Department of Pediatric Dentistry and Orthodontics or the Department of Periodontology, or divide the two weeks between these two institutions.

Students at the Faculty work six hours a day practicing the four-handed concept in such a way that half of the prescribed period is spent working as dentists and half working as chairside assistants.

No lectures are held on this subject. The practice sessions start with oral consultations to check students' knowledge and discuss the tasks to be carried out. Under instructors' supervision students treat patients in pairs (one carrying out the treatments, the other helping as an assistant), six hours a day, for four weeks. They plan the patient route as necessary and, at partner clinics or departments, they participate in associated oral medical treatment tasks. At the Periodontology Department, they acquire four-handed surgery assistance competencies and familiarize themselves with periodontal surgery interventions.

Other subjects of relevance to borderline aspects of the subject concerned (both compulsory and electable subjects!) Possible overlaps among courses:

- General dental materials
- Preventive dentistry
- Odontotechnology and Prosthodontics Preclinical Course I, II and III
- Conservative Dentistry Preclinical Course I and II
- Oral Surgery Preclinical Course
- Oral Surgery I, II and III
- Prosthodontics I-V
- Conservative Dentistry and Endodontics I-V
- General and Dental Radiology
- Prosthodontics I-V
- Oral diagnostics I and II
- Clinical Dentistry I and II
- Gnathology

Special study work required for successful completion of the subject⁴:

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The requirements of class participation and options to make up absences:

Attendance at the practical training sessions is compulsory for the completion of the subject, and, in order to complete the course, absence, even with a medical certificate, must not exceed 10% of the weekly practical sessions **in any week** of the course. According to Faculty

regulations, 10% absence is allowed during the General Dentistry Summer Practice. This allows two days of absence, but these days may not be missed during the same week. No later completion is possible, and no certificate for the reason for absence is required. The medical certificate, if any, may be forwarded to the supervisory body of the healthcare institution that issued it for verification.

Attendance shall be proven by signing the attendance sheet at the beginning of the training session.

Arriving more than 15 minutes late for a practical training session shall be regarded as an absence, which shall be recorded by the instructor on the attendance sheet. In this case, the student concerned may electively participate in the session. Three late arrivals shall equal one session missed.

Checking of acquired knowledge and skills during the study period⁵:

Students shall arrive for practical training sessions prepared for the activities. The instructor shall check preparation orally, along with the work performed.

Signature requirements at the end of a term:

At least 90% attendance at the practical training sessions is compulsory and, in order to complete the course, absence, on any grounds, must not exceed 10% of the weekly practicals in any week of the course. This allows two days of absence, but these days shall not be missed during the same week.

Another prerequisite for the confirmation of the completion of the summer internship is continuous theoretical preparation, at a reliable quality standard, for the practice training sessions as well as adequate practical performance.

Type of Examination:

practical grade (on a scale of five)

Examination requirements⁶:

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Way of forming grades and types of grades⁷:

The completion of the practice must be rated by assigning a **grade on a scale of 5**. The completion of the undivided practice at a single site and the practical course mark given to the student is recorded in the Neptun system by the person responsible for the subject or by the person requested by them to do so. In the case of "rotational training", the student's performance must be evaluated (graded) after each week. The grades must be recorded on the attendance sheet and authenticated by the practical course leader's signature. The completion of the entire practice and the practical course mark awarded based on the grades of the preceding weeks are entered in the Neptun system by the student's practical course leader in the last week of the practice. The signatures and marks of the students who have completed their summer practice at another site than the Faculty are entered in the Neptun system by the competent staff member of the Dean's Office or the CEIS.

How to apply for examination:

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Possibilities for re-taking the examination:

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Paper based, electronic and on-line course materials books aids and literature to be used for learning the subject (in the case of on-line materials the html address):

Recommended text books:

Fazekas Á (ed.): Megtartó fogászat és endodoncia (<i>Conservative dentistry and endodontics</i>). Budapest, Semmelweis Kiadó, 2006
Fábián T., Götz Gy., Kaán M., Szabó L.: A fogpótlástan alapjai (<i>The basics of prosthodontics</i>). Budapest, Semmelweis Kiadó, 1997
Kóbor A., Kivovics P., Hermann P.: Fogpótlástani anyagtan és odontotechnológia (<i>Prosthodontics materials and odontotechnology</i>). SBudapest, Semmelweis Kiadó, 2015
Hermann P., Szentpétery A. (ed.): Gnatológia (<i>Gnathology</i>). Budapest, Semmelweis Kiadó, 2018
Fejérdy P., Nagy G., Orosz M. (ed.): Gerosztomatológia (<i>Gerostomatology</i>). Semmelweis Kiadó, Budapest, 2007,
Fábián G., Gábris K., Tarján I. (ed.): Gyermekfogászat, fogszabályozás és orálcson-ortopédia (<i>Paediatric dentistry, orthodontics, maxillo-orthopaedics</i>). Second, extended edition. Semmelweis kiadó 2015.
Gera I. (ed): Prosthodontics Semmelweis Kiadó, 2005.
Signature of the instructor announcing (responsible for) the subject:
Signature of director of gestor institute:
Date of submission: March 21, 2025

Opinion of the Credit Transfer and Studies Committee

Comments by Dean's Office:

Dean's signature:

- ¹ Specify only if the subject is also announced in the language concerned.
- ² To be filled out by the Dean's Office after approval.
- ³ The theoretical and practical training must be specified in a breakdown by hours (weeks), with serial numbers, separately, showing the names of the lecturers and the practical training instructors. This cannot be filed in an attachment.
- ⁴ E.g. field practice, medical history analysis, preparation of surveys etc.
- ⁵ E.g. homework, reports, in-class test, topics and dates/times, possibilities for making up or correct.
- ⁶ In the case of theoretical examinations the subject items, while in the case of practical examination the topics and mode of the examination should be specified.
- ⁷ Way of taking into account the theoretical and the practical examination. Way of taking into account the interim tests during the term.