

Semmelweis University, Faculty of Dentistry - undivided, one-tier training in dentistry

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

Fogpótlástani Klinika

Name of subject in Hungarian: Prosthodontics IV.

Name of subject in English: Prosthodontics IV.

Name of subject in German: Prosthodontics IV.

Credit value of the course: 3

Semester: 9th semester

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

Weekly hours	Lecture	Practice	Seminar
4.0	0.0	4.0	0.0

Semester hours	Lecture	Practice	Seminar
56.0	0.0	56.0	0.0

Type of course:

obligatory

Academic year:

2026/27

Language of instruction (for optional and elective subjects):

Angol

Course code:

FOKOFPK366_4A

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

Course coordinator name: Dr. Hermann Péter

Course coordinator location of work, telephone availability: Department of Prosthodontics, 338-4380

Course coordinator position: professor, director

Course coordinator Date and number of habilitation: 297, 2010.06.07.

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

The dental students will make partial removable and combined fixed-removable prosthodontic restorations during the practises under the supervision of a dental specialist. Patients will be provided - from the appointment list - by the Department of Prosthodontics. During the practices the theoretical and practical knowledge of the dental students will be strictly monitored. The students get familiar with the Fábíán and Fejérdy classification of edentulousness, applying it at the practices.

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

Lessons (*in hours in the whole semester*): 4 **from this,** lectures: 0 **practicals:** 4 x 45 min **seminars:** 0

Competencies acquired through completion of course:

Acquisition of theoretical and practical knowledge for the preparation of partial removable and combined fixed-removable restorations for patients with the class 2A and 2B (Fábián and Fejérdy classification).

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

FOKOFPK366_5A, FOKOFSI437_1A, FOKOFPK312_2A, FOKOKFK357_5A

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

Prosthodontics III., Restorative Dentistry and Endodontics III.

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

Concurrent subject registration is not possible.

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

In accordance with the number of 5th year students.

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!)

To prepare fixed and removable prosthodontics for the patients of the clinic.

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):

FOKOFPK431_1A, FOKOFPK364_1A, FOKOFPK365_1A, FOKOFPK365_2A, FOKOFPK365_3A, FOKOFPK366_1A, FOKOFPK366_2A, FOKOFPK366_3A, FOKOFPK366_5A, FOKOKFK313_1A,

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

Students must attend the weekly practices.

No more than a 25% of the practices are allowed to be missed for any reason – not even with a doctor's note – otherwise the semester will not be accepted.

Doctor's notes can only be accepted after an individual. The medical notes will be sent back to the supervisory section of the issuing medical institutions for verification.

A student is considered to be late from the practices if he/she arrives no more than 15 minutes later than the time set by the timetable. These late arrivals are marked in the attendance sheet and if someone is late three times within a semester, it will be considered an absence. However, if someone is more than 15 minutes late from the practice, it will be already registered as an absence, but the student will be allowed to attend the practice.

The use of cell phones during the practices is forbidden. (Unless the patient is photographed.) If the student uses his / her mobile phone despite the warning of his / her instructor, he / she will be not allowed to continue the practice and will have to leave the room immediately. This is considered as an absence, which is included in the number of absences allowed during the semester. During the practices, students can use tablets, notebooks, and small laptops to take notes.

Handling the photo documentation, patient rights and data protection rules must be strictly adhered to. Photo documentation can only be used for the case reports on the final exam.

There is no possibility to replace the practices.

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)

During the semester the students will get grades for oral reports or written tests. This consists of questions about the curriculum, the knowledge of the lectures and practical sessions. Compulsory written tests are carried out two-times in the semester, satisfactory grades can be given in case of a result of at least 50% or above.

Grading of the tests:

1: - 49%

2: 50% - 63%

3: 64% - 76%

4: 77% - 89%

5: 90% - 100%

In case of an unsuccessful test, there are two possibilities to repeat.

Written tests are carried out on the practice, the students will get the information about the exact time of the test on the first week of the semester.

Written test will be held in the 1st week, and midterm will be held in the 7th week. Retaking the written test and the midterm (or in case of no show, supplementing) is possible twice during the semester. Replacement/correction of the written test would be passed in the 2nd and 3rd weeks. Replacement/correction of the midterm would be passed in the 9th and 11th weeks.

At the end of the semester, students get practical mark. Students get the practical mark from the valuation of their theoretical and practical work, such as behavior and attitude during the practices.

Practical mark is considered unsatisfactory if the average of the partial practical grades 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.

Failed demonstration means, that a student receives an unsatisfactory evaluation for a demonstration (midterm exam) written in a particular topic despite the two retakes.

In case one of the practical grades is unsatisfactory after the replacement/correction, the signature at the end of the semester will be refused.

The evaluation is graded as "failed" if the student did not participate in even one of the demonstrations and did not make up for it in the substitute opportunities, or if the student's absence from the exercises exceeds the permitted 25%.

From the first semester, apart from the treatment documents, students have to make photo documentation as well. On the final exam of the 10th semester one case has to be presented. The presentation should follow the protocol of the clinic. The material and personal conditions are provided by the clinic.

Students are required to take photographs of each case during patient treatments, to keep the photographs and create a ppt by the end of the semester, then upload only the ppt file to the patient file in Flexi.

As case report during the final exam, students may only present their own cases. The same case may not be presented by more than one student.

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

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Requirements for the successful completion of the course:

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Practical mark is considered unsatisfactory if the average of the test grades 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.

In case one of the partial practical grades of the demonstration is unsatisfactory after the replacement/correction, the signature at the end of the semester will be refused.

No more than a 25% of the practices are allowed to be missed for any reason - not even with a doctor's note - otherwise the semester will not be accepted.

Type of assessment:

term grade

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

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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If a student is repeatedly unprepared for the practical or theoretical work, or his/her practical work is not satisfactory, he/she will get an "unsatisfactory" grade and will fail the class for that semester. The minimal practical „pensum“ will be announced on the first practice by the supervisor. Unprepared students may participate in the practice but **will not be allowed to treat patients**.

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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Practical mark is considered unsatisfactory if the average of the partial practical grades 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.

No exam

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No offered grade.

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

The use of artificial intelligence is not allowed during the practices, demonstrations and exams. The use of artificial intelligence in the dental machine/devices used for patient care is allowed. Artificial intelligence may be used to assist students' preparation/learning.

Printed resources:

Type	Mandatory
Author	Stefan Wolfart
Title	Implant Prosthodontics, A Patient-Oriented Strategy
Publisher	Quintessence Publishing
Year of publication	2016

Type	Mandatory
Author	Cortellini S, Favril C, De Nutte M, Teughels W, Quirynen M.
Title	Patient compliance as a risk factor for the outcome of implant treatment
Publisher	
Year of publication	2019

Type	Mandatory
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Author	Heitz-Mayfield LJA, Heitz F, Lang NP.
Title	Implant Disease Risk Assessment IDRA-a tool for preventing peri-implant disease. Clin Oral Implants Res
Publisher	
Year of publication	2020

Type	Mandatory
Author	McCracken's
Title	Removable Partial Prosthodontics
Publisher	Mosby
Year of publication	1999

Type	Mandatory
Author	Schillinburg
Title	Fundamentals of Fixed Prosthodontics
Publisher	Quintessence
Year of publication	1997

Type	Mandatory
Author	R.M.Basker-J.C.Davenport
Title	Prosthetic Treatment of the Edentulous Patient
Publisher	McMillan Press Ltd
Year of publication	

Type	Recommended
Author	M. Fradeani, G. Barducci
Title	Esthetic Rehabilitation in Fixed Prosthodontics (Prosthetic Treatment. A systemic approach to esthetic, biologic and functional integration)
Publisher	Quintessence
Year of publication	2008

Type	Recommended
Author	Neil-Nairne
Title	Complete Denture Prosthetics
Publisher	Wright
Year of publication	

Type	Recommended
Author	Neil-Walter
Title	Partial Dentures
Publisher	
Year of publication	

Type	Recommended
Author	Dr. Hermann Péter, Dr. Szentpétery András
Title	Gnatológia

Publisher	Semmelweis Kiadó
Year of publication	2018

Type	Recommended
Author	Dr. Hermann Péter, Dr. Kispélyi Barbara
Title	Fogpótlástan I-II.
Publisher	Semmelweis Kiadó
Year of publication	2022

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

Signature of the director of the host institution:

Date of submission:
