

REQUIREMENTS

Semmelweis University Faculty of Dentistry Department of General Dental Preclinical Practice
Name of the course: DENTAL ASSISTANT SUMMER PRACTICE Credit value: - Lessons (<i>in hours</i>): 60 hours (2 week) lectures: practicals: seminars: Type of the course: compulsory obligatory elective elective <u>critierion requirement</u> Frequency of announcement (<i>per semester or year</i>): per year
Academic year: 2021/2022
Subject code¹: FOKOASZ222-1A
Lecturer of the course: Dr. Márton Krisztina Contact: fprop@dent.semmelweis-univ.hu
The goals of the course in point of view of the education: The aim of the subject is to introduce the equipment, the instruments, the materials and methods most widely used during the dental treatment and to introduce the students into the dental workflow. It is essential to have a view from the dental assistant's side concerning the clinical and practical work in the forthcoming clinical practice. Student has to acquire the main rules of the correct behaviour towards the assistants and the patients.
Location of the course (<i>address of lecture hall, seminar room etc.</i>): 1st week: Földvári Hall (Szentkirályi utca 47. Budapest, 1088) 2nd week: Dental Clinics of the Dental Faculty (according to disposition)
Competences acquired by completion of the course: Student will be aware of the employment of the equipment, the instruments, the materials and methods most widely used during the dental treatment and the dental workflow, registration of patient data. Student acquires the main rules of the correct behaviour towards the assistants and the patients.
Pre-study requirements and prerequisites of course registration and completion: -
Number of students required for announcement of course (<i>min., max.</i>):
Method of course registration: Neptun system
Detailed course/lecture description²: (<i>to facilitate credit recognition in other institutions</i>) Lectures: 1st week: Dr. Márton Krisztina, Dr. Dézsi Anna Júlia, Dr. Erdei Csilla, Dr. Kovács Zoltán, Dr. Demeter Tamás, Dr. Vass Andrea Fanni, Dr. Vincze Zsófia Éva (Az oktatók változhatnak.) The programme of the practice:

FIRST WEEK

MONDAY	9.30-10.30 h	Introduction of the Practice, administration. Fire and Job Security Rules for Students, Code of Conduct.
TUESDAY	1. 8.30 – 10.30 h 2. 11.00 - 13.00 h	Introduction of the Dental Clinical and Training Centre, patient check in. <u>Lectures:</u> General tasks of the dental assistants, main parts of their profession and responsibilities in the different departments. Structure of the patient administration system.
WEDNESDAY	1. 8.30 – 10.30 h 2. 11.00 - 13.00 h	Visiting the Central Sterilization Unit. <u>Lectures:</u> Contamination, disinfection, principles of sterilization, chairside assistant responsibilities. Infection control, documentation and quality assurance. Hand hygiene, avoidance of pinprick accidents.
THURSDAY	1. 8:00-11:00 h 2. 11:30-14:30 h	Presentation of manual and machine mixing of impression materials, mixing procedures of different types of impression materials: silicone, polyether and alginate. Impression taking on phantom heads. Lectures: Basic and auxiliary materials used in the dental office: impression materials, filling materials, luting materials and endodontic disinfectants.
FRIDAY	1. 8:00-11:00 2. 11:30-14:30	Phosphate cements, polycarboxylate cements, calcium-hydroxide, glass-ionomer cements. Presentation of four-handed dentistry and practicing four-handed treatment on phantom heads. <u>Lectures:</u> Ergonomics and four-handed dentistry, dentist work position, patient position on upper and lower arch

SECOND WEEK:

MONDAY– FRIDAY: ASSISTANT PRACTICE AT THE DIFFERENT DEPARTMENTS OF THE DENTAL AND CLINICAL TRAINING CENTRE.

Courses (*obligatory and elective*) which in part or entirely overlap the topics of above course:

Special academic work required for completion of the course³:

Attendance on practices and lectures, replacement in case of missed sessions:

It is not necessary to provide absence documentation for the allowed absence. If absence exceeds 25%, please refer to the Code of Conduct.

Consequences of absence from sessions and exams:

Attendance is **compulsory** at the two week practice. The allowed absence is **25 %**, **two days**. Replacement of the missing practice is judged individually.

Method of checking acquired knowledge during the study period⁴:
Requirements of an accepted semester (<i>signature of the lecturer</i>): A minimum of 75 % of presenc on the theoretical and practical sessions.
Type of the exam: signature
Requirements of the exam⁵: -
Grading of courses⁶: -
Exam registration: -
Rules of repeating exams: -
List of textbooks, lecture notes and recommended textbooks:
Signature of course lecturer: Dr. Krisztina Márton
Signature of head of department: Dr. Krisztina Márton
Date of submission: 2021. október 12.
Opinion of OKB:
Notes from the Dean's Office:
Signature of Dean:

¹ Filled out by the Dean's Office following approval

² Detailed and numbered for each week of theoretical and practical lessons one by one, indicating the names of lecturers and instructors

³ Eg. field practice, medical chart analysis, survey conducting, etc.

⁴ Eg. homework, report, midterm exam etc. Topics, dates, method of retake and replacement.

⁵ List of topics in case of theoretical exam, thematic and method in case of practical exam.

⁶ Method of inclusion of theoretical and practical exams. Method of inclusion of midterm assessments.