COURSE SYLLABUS

Semmelweis University, Faculty of Dentistry, Doctor of Medicine in Dentistry Program

Name of the course: Klinikai munka

In English¹: Clinical work

In German¹: Klinische Arbeit

Credits: Based on the proportion of clinical work completed during the semester: An average of 24 hours/month = 1 credit An average of 48 hours/month = 2 credits An average of 72 hours/month = 3 credits

Number of hours: 24 / 48 / 72 hours per month, of which lectures: - practicals: 24 / 48 /

72 hours per month, seminars: -

Course type: compulsory compulsory elective <u>elective</u>

Semester in which it is offered, according to the curriculum: From year 3, semester 1 Frequency of announcement: every semester

Academic year: From the fall semester of 2025/2026

Neptun code of the course:

FOSVKLK412D1A Klinikai munka (eü. szolgálati jogviszonnyal)

FOSVKLK412D2A Klinikai munka (eü. szolgálati jogviszonnyal)

FOSVKLK412D3A Klinikai munka (eü. szolgálati jogviszonnyal)

Name of the course director: Prof. Dr. Attila Szabó

Position: President of the Clinical Center

Workplace, contact: Clinical Center

Course objectives and role within the Dental Curriculum:

During the clinical work, students may participate in patient care activities at the University under a Health Service Legal Relationship (hereinafter: HSLR), in a healthcare assistant role appropriate to their level of training. The student's work is supervised, coordinated, and supported by the unit's nursing and/or medical staff. In addition to enhancing their practical skills, students are entitled to earn both academic credit and financial compensation based on the institutional pay scale. Time spent in HSLR as a student will be automatically credited toward any future HSLR-based employment following graduation. As a result, the work performed under this clinical course will count toward the student's future service time.

Location of instruction (lecture hall, seminar room, etc.):

Specific clinical work locations are designated by the Clinical Center based on human resource needs and the educational development opportunities of the students. Through an online platform coordinated by the Directorate of Student Services, students can track available locations, posted job descriptions, the number of available positions, and scheduling in real time, and may complete the entire application process through the

system.

Students may select one of the pre-designated patient care units in which to complete their clinical work. To promote familiarity with the clinical environment and maximize hands-on learning, each student is assigned to a single unit for the entire semester.

Competencies acquired upon successful completion of the course:

The competencies acquired vary depending on the specific clinical setting and assigned role.

- 1. <u>Nursing skills:</u> Fundamental patient care, including hygiene assistance, wound care, patient mobilization, drawing blood, medication administration, and related tasks.
- 2. <u>Life-saving skills:</u> Recognition of life-threatening conditions, participation in resuscitation efforts, and provision of first aid.
- 3. <u>Administering medications:</u> Core knowledge of drug dosage, and related administration tasks.
- 4. <u>Use of medical equipment:</u> Familiarity with basic diagnostic and monitoring tools such as blood pressure cuffs, thermometers, glucometers, ECG machines, etc.
- 5. <u>Patient communication:</u> Empathetic and respectful interaction with patients, understanding of their conditions, and support throughout the healing process.
- 6. <u>Teamwork:</u> Effective collaboration with nursing and medical staff, including information exchange and joint patient care activities.
- 7. <u>Computer literacy:</u> Basic computer skills, including the use of healthcare information systems.
- 8. <u>Documentation:</u> Accurate and thorough documentation of patient status and interventions in order to be able to monitor patient status and treatment.

Additional benefits associated with course completion and how to claim them: General benefits:

- 1. Students enrolled in the Clinical work course who are unable to fulfill their exam obligations during the regular semester, may request to take their exams within a two-week extended examination period following the official exam period.
- 2. Students may withdraw from the course without penalty or late fee up until the end of the term-time.

How to claim these benefits:

The benefits may be claimed no earlier than after the conclusion of the exam period of the semester in which the clinical work was completed. An exception to this rule is the course withdrawal benefit: students are entitled to withdraw from the course at any time during the semester without penalty, provided they maintain an active HSLR status.

Prerequisites and eligibility requirements for enrollment and completion, in the case of a multiple-semester course, is continuous enrollment ("course rollover") allowed, and if so, under what conditions:

The course may be taken from the 5th semester onward and is available to students in their 3rd, 4th, or 5th year of study.

Enrollment requirements: minimum and maximum number of students, and selection criteria:

How to apply for the course:

• Through the online system coordinated by the Directorate of Student Services.

Detailed course content²:

Related courses covering overlapping or interdisciplinary topics (including both

compulsory and elective courses): Possible overlapping areas of the course curriculum: -----

Specific academic requirements for successful completion of the course³: -----

Attendance requirements and make-up policy:

- Students participating in clinical work are assigned to individual schedules, prepared one month in advance. Any deviation from the assigned schedule or failure to appear must be reported at least 48 hours in advance, in accordance with the employment contract.
- Upon arrival, the student must check in with the designated shift supervisor (physician, nurse, or assigned contact person), as specified in the job description.
- The shift supervisor (physician or nurse) will provide orientation and assign the student to a designated unit/ provider.
- Based on the attendance sheet and official documentation recorded in the online system coordinated by the Directorate of Student Services:
 - a.) Earned credits will be entered into the student's Neptun system record at the end of the semester.
 - b.) Compensation as per the employment contract will be transferred to the student's designated bank account in the month following completion of duties.

Policy on absence:

Absence cannot be excused. If a student repeatedly fails to attend scheduled shifts or cancels prearranged duties, the employment contract will be terminated, academic credit will be denied (followed by sanctions outlined in the job description and employment contract), the student will not be eligible to re-enroll in the course or sign a new contract in future semesters.

Methods of assessment during the semester⁴: See above.

Requirements for semester completion and signature:

See above.

Type of examination:

See above.

Examination requirements⁵:

Grading method and type⁶ Possibility of grade offer and conditions.: See above.

Examination registration procedure: See above.

Rules for repeating the examination:

Recommended printed, electronic, and online study materials, textbooks, and references (include URLs for online materials):

Signature of course lecturer (director):

Signature of the head of coordinating department:

Date of submission: June 19, 2025

Opinion of OKB:

Notes from the Dean's Office:

Signature of Dean:

- ¹ This section must be completed only if the course is offered in the given foreign language.
- ² Theoretical and practical instruction must be listed separately, broken down by hours (weeks) and numbered accordingly. Attachments are not permitted.
- ³ E.g., fieldwork, case report analysis, conducting a survey, etc.
- ⁴ E.g., homework, in-class presentations, midterm tests; please specify topics and dates, as well as possibilities for make-up and retake.
- ⁵ In the case of a theoretical exam, please include the list of exam topics, for practical exams, specify the scope and format of the examination.
- ⁶Description of how the theoretical and practical exams are weighted in the final grade. Description of how insemester assessments contribute to the final grade.