

**Semmelweis University, Faculty of Medicine - single, long-cycle medical training -
Osztatlan általános orvos képzés**

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

Sürgősségi Orvostani Klinika

Name of subject: Választható klinikai gyakorlat

in English: Six-week Facultative course

in German: Wahlpflichtfach PJ - Klinisches Praktikum

Credit value: 5

Semester: 11th semester, 12th semester

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

Hours per week	Lecture	Practical lesson	Seminar
0.0	0.0	0.0	0.0

Hours per semester	Lecture	Practical lesson	Seminar
240.0	0.0	240.0	0.0

Type of course:

obligatory

Academic year:

2025/26

Language of instruction (for optional and elective subjects):

english

Course code:

AOKANG1137_SA

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

Course coordinator name: Dr. Fenyves Bánk Gábor (igazgató)

Course coordinator location of work, telephone availability: Department of Emergency Medicine, 06 20 666 2060

Course coordinator position: clinic director

Course coordinator Date and number of habilitation: none

Objective of instruction and its place in the curriculum:

In the context of the emergency approach, Emergency Medicine includes a prehospital and intrahospital emergency medicine knowledge. The aim of the subject is to show the students the special aspects of emergency medicine and to present the role of emergency care, its characteristics, rules, theory and practice, especially triage, differential diagnosis, stabilization care and the allocation. Focused patient examination and care according to recognition, symptom groups

and red flags as an approach forms the basis of the knowledge and skills to be transferred.

Method of instruction (lecture, group work, practical lesson, etc.):

There are only 12 hour shifts planned day and night also.

Competencies acquired through completion of course:

The Emergency Medicine Optional Course will support the skills of the medical student to recognise and assess critically ill patients. They will learn about triage procedures and understand their importance. Students will be able to perform basic skills to stabilise the patient with the use of focused assessment. They will have opportunities to learn the basic rules of

Course outcome (names and codes of related subjects):

Prerequisites for course registration and completion: (CODE):

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

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

no minimum, maximum 5 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!)

The subject only consists of a practical element. The teaching is performed by the doctors of Semmelweis University Emergency Medicine Clinic. Guest lecturers do not participate in the training.

The Subject - as the normal work in the ER - will be managed in 12-hour shifts. The work of the student will be always observed and supported from the leading Physician and from the Physicians of the ER. There are 40-hour weeks, it means 3x12 hour shift (consist of nightshift as well) and after each shift there is 1 hour debriefing.

The jobs of the VI. Year Student in the Emergency (18 shifts):

1. Basics of the organisation. How to move and live in the ER. What are the different competencies at different levels of HP-s. Basic documentation rules. Currently, student is not involved in patient treatment.
2. Triage_1: The student assesses the work of the triage nurse, helps her under the observation of the leading Nurse. We offer material for MSTR System, and the student should have this knowledge for the next steps.
3. Triage_2: performs triage procedure alone
4. Triage_3: performs triage procedure alone
5. Triage_4: performs triage procedure alone
6. Patient care_1: under observation and with support off a Physician performs patient assessment and treatment with patients, triage level MSTR_3-4-5. All steps of patient care must be checked from physician and all decisions (diagnostic, treatment, disposition, documentation inc. all steps of patient care) must be made together with the leading Physician. Structured form of communication is basic for communication.
7. Patient care_2: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
8. Patient care_3: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
9. Patient care_4: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
10. Patient care_5: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
11. Patient care_6: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
12. Patient care_7: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
13. Patient care_8: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)
14. Patient care_9: as in Practice 6. stated. Performs patient care under observation (MSTR 3-4-5)

TUTORS

[Dr. Fenyves Bánk Gábor PhD](#)

[Dr. Hetzman László](#)

[Dr. Sóti Ákos](#)

[Ádám Kornél](#)

[Dr. Békefi László](#)

[Dr. Bukor Barbara](#)

[Dr. Czenke Dóra Anett](#)

[Dr. Imecz Judit](#)

[Dr. Melicher Dóra PhD](#)

[Dr. Sándor Szilárd](#)

[Dr. Vass Péter](#)

[Dr. Békefi-Erős Eszter](#)

[Dr. Boldizsár Donát László](#)

[Dr. Enyedi Vivien](#)

[Dr. Farkas Pál Balázs](#)

[Dr. Fazekas Balázs](#)

[Dr. Földiák Ádám](#)

[Dr. Merényi András Gábor](#)

[Dr. Mester Dóra](#)

[Dr. Prohászka Bence Imre](#)

[Dr. Szulimán Tamara](#)

Other courses with overlapping topics (obligatory, optional, or elective courses) in interdisciplinary areas. To minimize overlaps, topics should be coordinated. Code(s) of courses (to be provided):

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

We operate an online attendance registration system during the exercises, students are identified by their Neptun code.

Due to the shift work schedule and the above topic, replacement is only possible by changing shifts in the schedule or by taking on an extra shift.

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)

Continues assessment of the students will be performed from all HP of the ER. It provides immediate feedback for the student. The three levels of the practical training are built on each other, and for the patient safety, it is only possible to pass through each level, which is verified by the countersign of the shift manager, the chief physician responsible for the training.

Assessment of the practice: - below 70% of the maximum possible total score is not suitable - between 70-90% of the maximum possible total score is suitable - above 90% of the maximum possible total score is qualified as excellent.

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

none

Requirements for the successful completion of the course:

In accordance with the study and examination regulations

Type of assessment:

gyakorlati vizsga_en

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

Assessment of the practice: - below 70% of the maximum possible total score is not suitable - between 70-90% of the maximum possible total score is suitable - above 90% of the maximum possible total score is qualified as excellent.

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.

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)

Assessment of the practice: - below 70% of the maximum possible total score is not suitable - between 70-90% of the maximum possible total score is suitable - above 90% of the maximum

possible total score is qualified as excellent.

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

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

Signature of the director of the host institution:

Date of submission:
