

COURSE SYLLABUS

Semmelweis University Faculty of Dentistry, Dentistry

Name of the course: Medical Aspects of Disaster Preparedness and Response, Modules I and II

Credit value: 0

Lessons (in hours in the whole semester): 4 from this, lectures: 2 practicals: 0 seminars: 0

Type of the course: compulsory obligatory elective elective

Semester in which it is announced according to the curriculum: 5., 6. semester

Frequency of announcement (per semester or year): per semester

The responsible educational and research organizational unit for teaching the subject:

Directorate for Safety Technology

Academic year: 2023/2024

Subject (Neptun) code: FOKOBVII160_1A, 2A

Lecturer of the course: Mátyás Simon

Academic position: director

Contact: +36-20/666-3410

The goals and place of the course in regards to the education of dental students:

The goals of the subject are to provide basic knowledge of the definition, mission, purposes and conditions of the establishments of disaster management, of its place and role in the country's protection system; to provide information on the types of disasters and their features.

Location of the course (address of lecture hall, seminar room etc.):

NET (4 Nagyváradi Square 1089 Budapest)

Competences acquired by completion of the course:

Based on experience gained during real-life incidents, information on the peculiarities and features of disaster management and the tasks of medical authorities in this context.

Pre-study requirements and prerequisites of course registration and completion, in case of a multi-semester subject, the standpoint of the educational-research unit on the concurrent subject registration and on the requirements of permission thereof :

The subject consists of 4 modules. Module I does not have any prerequisite; Module II anticipates the fulfillment of Module I.

Number of students required for announcement of course (min., max.), method of selection:

Maximum 100 persons

Method of course registration:

Students must register to attend the course as announced. Those who are unable to fulfill Module I or II (did not attend), may participate in a supplementary lesson in the 1st semester of the following year. Students must participate in the lesson announced to acquire signature, or in case of absence justified by a certificate, in a supplementary lesson. Only registered students may participate in an announced supplementary lesson.

Detailed course/lecture description¹: (to facilitate credit recognition in other institutions)

<p>Semester 5, 2 teaching hours: (M I) Concept, mission, tasks and the establishments of disaster management in Hungary. Types and features of disasters, the disaster vulnerability of Hungary, the organizational system of the protection against disasters, the command and control system of protection, the role of medical authorities.</p>
<p>Semester 6, 2 teaching hours: (M II) The early warning system and siren signals of disaster management. The elimination of the consequences of disasters, the staff work performed during protection activities. The features and activities of Hungarian disaster management organizations and authorities, the international aspects of disaster management and the lessons learnt, demonstrated by examples.</p>
<p>Courses (compulsory and obligatory elective) which in part or entirely overlap the topics of above course: None</p>
<p>Special academic work required for completion of the course²: None</p>
<p>Attendance on practices and lectures, replacement in case of missed sessions: The method of retake for missing a lecture justified by a certificate is to participate in a supplementary lesson.</p>
<p>Method of checking acquired knowledge during the study period³: None</p>
<p>Requirements of an accepted semester (signature of the lecturer): The students are obliged to attend the lessons, signing the attendance catalogue.</p>
<p>Type of the exam: None</p>
<p>Requirements of the exam³: None</p>
<p>Grading of courses⁴. The possibility and requirements of an offered grade: Signature</p>
<p>Exam registration: None</p>
<p>Rules of repeating exams: None</p>
<p>List of textbooks, lecture notes and recommended textbooks, online material: László Major PhD, Ronald Barham PhD, Dr. György Orgován PhD: Medical Aspects of Disaster Preparedness & Response</p>
<p>Signature of course lecturer:</p>
<p>Signature of head of department:</p>
<p>Date of submission: 30 June 2023.</p>
<p>Opinion of OKB:</p>
<p>Notes from the Dean's Office:</p>
<p>Signature of Dean:</p>



¹ Detailed and numbered for each week of theoretical and practical lessons one by one. In an annex, cannot be attached appendix!

² Eg. homework, report, midterm exam etc. Topics, dates, method of retake and replacement

³ List of topics in case of theoretical exam, thematic and method in case of practical exam

⁴ Method of inclusion of theoretical and practical exams. Method of inclusion of midterm assessments.