REQUIREMENTS

Semmelweis University, Faculty of Medicine

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

Credit value: 0

Lessons (in hours): 4 lectures: 2 practical lessons: 0 seminars: 0

Type of the course: compulsory

Frequency of announcement: per semester

Academic year: 2022/2023

Subject code¹: AOKBVI026 1A, 2A

Lecturer of the course: Csaba Csendes

Contact: +36-30/396-1344

The goals of the course from the point of view of education:

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 the lecture hall, seminar room etc.):

Nagyvárad téri Elméleti Tömb /NET/ (Nagyvárad tér 4.)

Competences acquired at the 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:

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 announcing the course (min., max.):

None specified

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 description²: (to facilitate credit recognition in other institutions)

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.

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.

Courses (obligatory and elective) which, in part or entirely, overlap the topics of the above course: Special academic work required for the completion of the course³: Attendance of practices and lectures, recourse in case of missed lectures: The method of retake for missing a lecture justified by a certificate is to participate in a supplementary Consequences of the absence from sessions and exams: Method of checking the acquired knowledge during the study period⁴: None Requirements of an accepted semester (signature of the lecturer): None, the students are obliged to attend the lessons. Type of the exam: None Requirements of the exam⁵: None Grading of courses⁶: Signature **Exam registration:** None Rules of repeating exams: None Textbooks, lecture notes or recommended textbooks: László Major PhD, Ronald Barham PhD, Dr. György Orgován PhD: Medical Aspects of Disaster Preparedness & Response Signature of course lecturer: Signature of head of department: Date of submission: 21 November 2022 **Opinion of OKB:** Notes from the Dean's Office:

Signature of the 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 exercise, medical chart analysis, conducting surveys, etc.

⁴ Eg, homework, report, midterm exam, etc. Topics, dates, the method of supplementation.

⁵ List of topics in case of a theoretical exam, thematics and methods in case of a practical exam.

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