



SEMMELWEIS EGYETEM EGÉSZSÉGÜGYI KÖZSZOLGÁLATI KAR

DIGITÁLIS EGÉSZSÉGTUDOMÁNYI INTÉZET



Megbízott igazgató: cím: e-mail: Web: **Dr. Szócska Miklós** egyetemi tanár 1094 Budapest, Ferenc tér 15. II. em. titkarsag@emk.sote.hu http://semmelweis.hu/dei/



12+0+0500m: SHSKZIEKKDELKOZI

ination little : 915

Executive summary

As an integral part of Semmelweis University, the Institute of Digital Health Sciences teaches many faculties of the University in Hungarian, English and German (ÁOK, FOK, GYOK). Our well-equipped and continuously developed computer rooms and our teaching staff provide a successful foundation for students from other faculties during their later studies. In the spring semester of the 2020-21 academic year, in addition to an optional subject for the FOK, DEI provided the subject *Medical Informatics* in English.

Methodology

The answers to the questions were collected anonymously by the FOK in the usual way. This questionnaire will be sent out at the end of each semester to those who complete the course.

The results can be found in the Moodle system. The questionnaire consisted of 10 questions, which were as follows:

K01 How logical and easy-to-understand was the instructor's explanation?

KO2 How thought-provoking or problem solving-oriented was the instructor?

KO3 How practice-oriented and interactive were the lessons?

KO4 How organized and well-structured were the lessons?

K05 How helpful was the instructor?

K06 To what extent did you manage to master the given topics of the practical lessons?

K07 To what extent were the activities during the lessons in line with the knowledge acquired during the lectures?

KO8 Evaluate your own activity throughout the lessons?

K09 How useful did you find the time spent at the practical lessons?

K10 Overall, how do you evaluate the instructor's activities?





SEMMELWEIS EGYETEM EGÉSZSÉGÜGYI KÖZSZOLGÁLATI KAR

DIGITÁLIS EGÉSZSÉGTUDOMÁNYI INTÉZET



Megbízott igazgató:

cím: e-mail:

Web:

Dr. Szócska Miklós egyetemi tanár 1094 Budapest, Ferenc tér 15. II. em.

titkarsag@emk.sote.hu http://semmelweis.hu/dei/

The OFMSZK score plays an important role in the evaluation (in addition to the individual subjective opinions), which, based on the deviation of the subject average from the faculty average, characterizes the subject with \pm 0.5 or in a significant case \pm 2.0 points for the given question. From these scores, the OFMSZK gives a total score, which can be between \pm 28 points, and it is expedient to deal with the teaching of an object based on this score (both in a positive and negative sense) if this value differs from zero by more than \pm 10 points.

Detailed assessment

Scores of answers to the questions in tabular form:

Question	Subj. Mean	Subj. Stderr	Faculty Mean	t-test	Score
K01	3.95	1.11	4.35	p<0.05	-0.20
K02	3.90	1.07	4.34	p<0.05	-0.24
K03	3.77	1.19	4.35	p<0.05	-0.38
K04	3.83	1.20	4.34	p<0.05	-0.31
K05	3.90	1.18	4.35	p<0.05	-0.25
K06	3.95	1.13	4.33	p<0.05	-0.18
K07	4.00	1.08	4.32		-0.12
K08	4.00	1.09	4.35		-0.15
K09	3.67	1.33	4.30	p<0.05	-0.42
K10	3.93	1.15	4.38	p<0.05	-0.26
Total					-2.51





SEMMELWEIS EGYETEM EGÉSZSÉGÜGYI KÖZSZOLGÁLATI KAR

DIGITÁLIS EGÉSZSÉGTUDOMÁNYI INTÉZET



Megbízott igazgató:

cím:

e-mail:

Web:

Dr. Szócska Miklós egyetemi tanár 1094 Budapest, Ferenc tér 15. II. em. titkarsag@emk.sote.hu

http://semmelweis.hu/dei/

A total of 41 evaluations were received, representing 46.59% of those eligible.

The scores for the answers to the questions for DEI are 3.67 and 4.00 among those that are slightly below the faculty average is significant however, there is no difference. The textual evaluations are positive, so the teaching the subject does not require managerial intervention. The students' opinions are analyzed by our instructors to raise the standard of our education.

Budapest, 2021.09.06.



Dr. Szócska Miklós director