



Időpont: 2020/2021
Institút: 015

SEMMELWEIS EGYETEM

EGÉSZSÉGÜGYI KÖZZSZOLGÁLATI KAR

DIGITÁLIS EGÉSZSÉGTUDOMÁNYI INTÉZET



Megbízott igazgató:

cím:

e-mail:

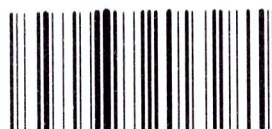
Web:

Dr. Szócska Miklós egyetemi tanár

1094 Budapest, Ferenc tér 15. II. em.

titkarsag@emk.sote.hu

<http://semmelweis.hu/dei/>



SE10302668

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 ÁOK, DEI provided the subject *Introduction to Medical Informatics* in English.

Methodology

The answers to the questions were collected anonymously by the ÁOK 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?

K02 How would you rate the environment and infrastructure of the practice sessions?

K03 How thought-provoking or problem solving-oriented was the instructor?

K04 How useful did you find the time spent at the practical lessons?

K05 How organized and well-structured were the practices?

K06 How practice-oriented and interactive were the lessons?

K07 To what extent did the teacher manage to place the discussed topics into a broader medical context?

K08 To what extent were the activities during the practices in line with the knowledge acquired during the lectures?

K09 How supportive was the attitude of the teacher?

K10 How stress free was the atmosphere of practices?



SEMMELWEIS EGYETEM

EGÉSZSÉGÜGYI KÖZZSZOLGÁLATI 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 ± 0.5 or in a significant case ± 2.0 points for the given question. From these scores, the OFMSZK gives a total score, which can be between ± 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 ± 10 points.

Detailed assessment

Scores of answers to the questions in tabular form:

Question	Subj. Mean	Subj. Stderr	Faculty Mean	t-test	Score
K01	4.06	1.26	4.37	$p < 0.05$	-0.10
K02	4.05	1.20	4.36	$p < 0.05$	-0.10
K03	3.97	1.30	4.34	$p < 0.05$	-0.17
K04	3.95	1.39	4.29	$p < 0.05$	-0.15
K05	4.05	1.26	4.33	$p < 0.05$	-0.08
K06	3.88	1.41	4.35	$p < 0.05$	-0.27
K07	4.06	1.25	4.36	$p < 0.05$	-0.10
K08	4.11	1.27	4.36	$p < 0.05$	-0.05
K09	4.20	1.17	4.42		-0.02
K10	4.25	1.12	4.38		0.00
Total					-1.03



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/>

Introduction to Medical Informatics with object code AOVINF244_1A is a subject that requires a huge amount of resources, both in terms of education and the creation of material conditions. During the education, the curriculum is delivered in a total of 12 groups. A total of 288 students took the subject in the spring semester of the 2020-21 semester. A total of 110 evaluations were received, representing 38.19% of those eligible.

The total score of the answers to the questions for DEI ranged from 3.88 to 4.25. The vast majority of scores received for questions are above the 4 average. The total score of the subject OFMSZK was -1.03, therefore the review of its education - taking into account the provisions of the Methodology section - does not require managerial intervention.

Budapest, 2021.09.06.



Dr. Szócska Miklós
director