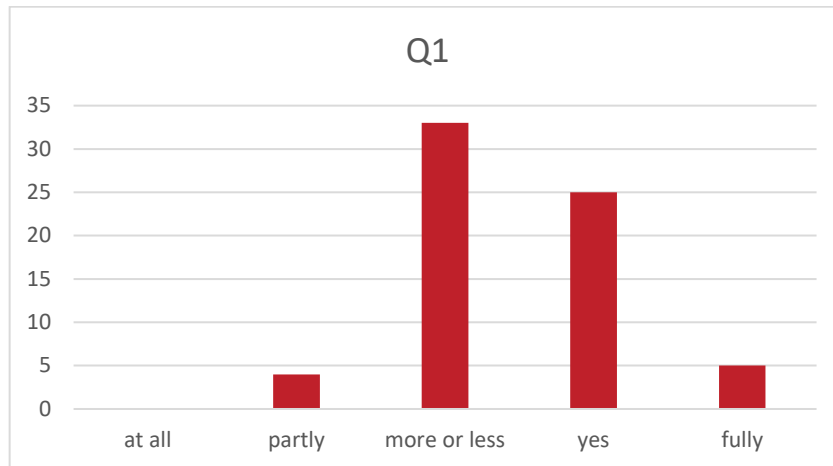# EVALUATION REPORT ON THE CZECH ONLINE COURSE

The questionnaire for the Czech course evaluation was completed by **48 respondents**, that is 63.2 % of participants.

OVERALL EVALUATION

Graph No. 1 shows the overall evaluation of the course, a scale from 1 to 5 was used. **Positive feelings** were prevailing.

Graph No. 1: Were you overall satisfied with the FC course?

PROFESSIONAL BACKGROUND

Graph No. 2 presents the evaluation of the FC course´s aims. Most of the students´ answers were in the middle range of the scale (more or less). This result is also connected with the fact that the prevailing number of the respondents were pre-service teachers in their first year of studies, whose expectations could not be as clear due to their non-existing teaching practice.
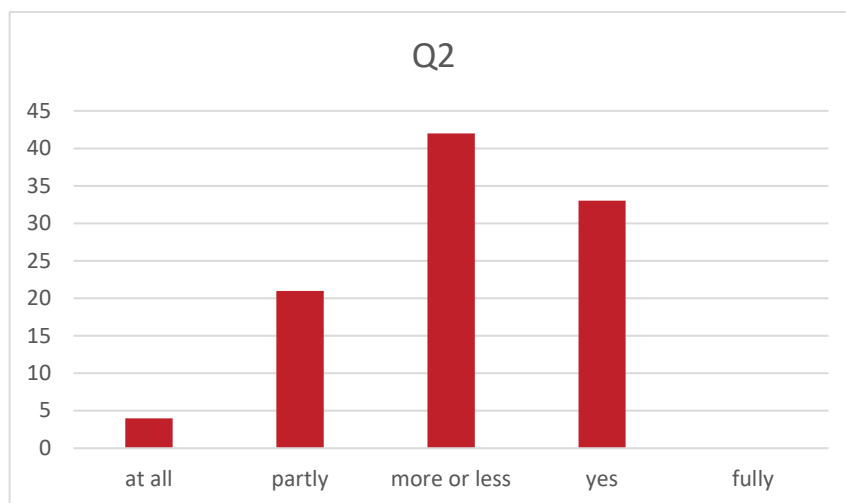

Graph No. 2: Did the course fulfill your expectations?

The following Graph No. 3 focused on the information provided in the FC course. It is clear from the graph that **most of the information was new to the respondents**, they had not heard about the FC method and its applications before.

Q3
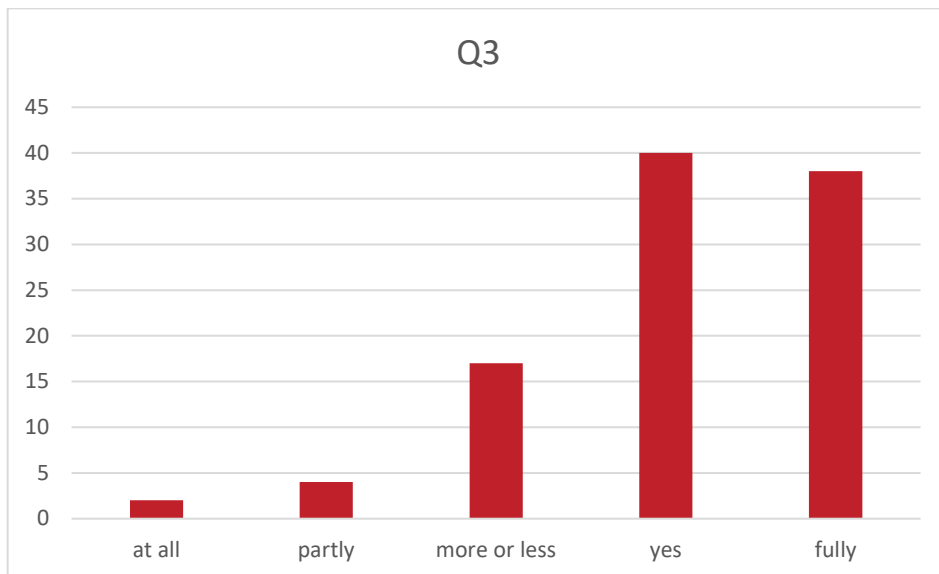
Graph No. 3: Was the information obtained in the FC course new to you?

Graph No. 4 illustrates the respondents´ opinions concerning the usefulness of the FC course. **Positive opinions** are prevailing, 56 % of the students find the course definitely useful for their teaching practice. However, it is necessary to consider the fact that the first-year students (52 in total) are still not able to fully reflect on the usefulness of the information due to a lack of their teaching practice.

Q4
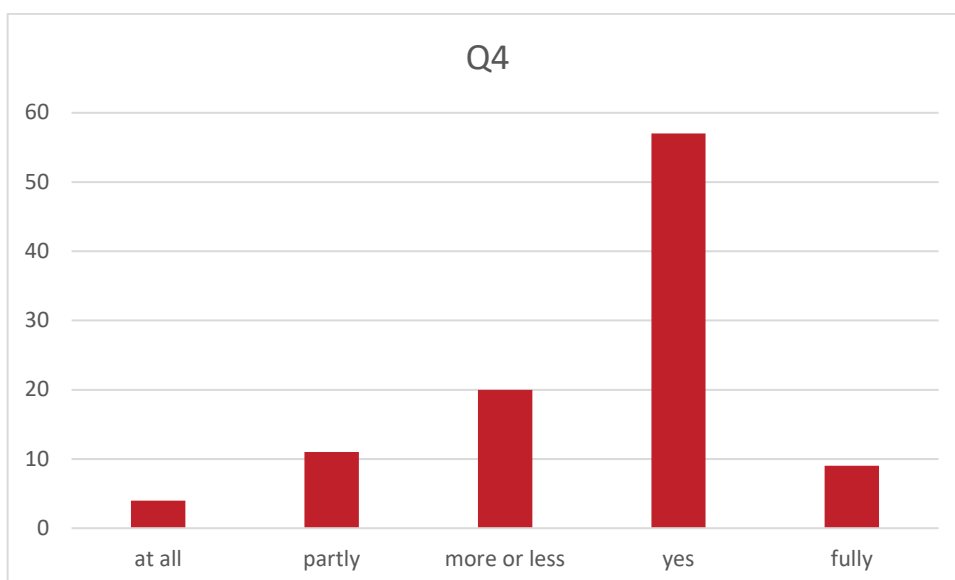
Graph No. 4: Do you find the information obtained during the FC course useful?

The **applied teaching methods were positively evaluated** (see Graph No. 5). 78 % of the respondents consider the methods as being good at least. None of the respondents gave a negative evaluation.

Q5

|	
70	
60	
50	
40	
30	
20	
10	
0	

very bad   poorly   average   good   very good
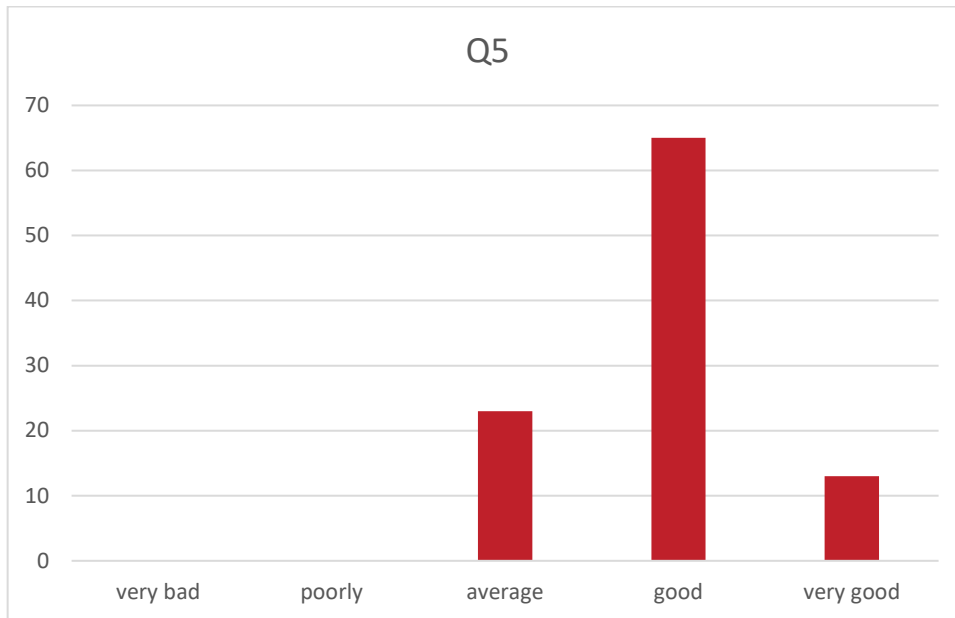
Graph No. 5 Evaluation of the applied teaching methods

Graph No. 6 focuses on the level of the severity of the FC course. The respondents were to complete three tasks consisting of partial activities. The late availability of the FC course was reflected in the respondents´ evaluations.

Q6

60	
50	
40	
30	
20	
10	
0	

at all   partly   more or less   yes   fully
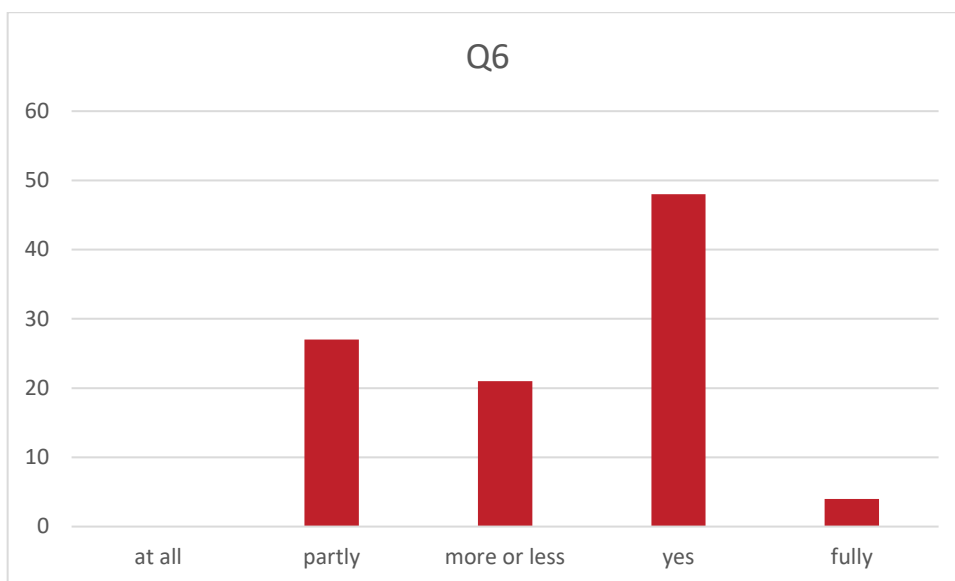
Graph No. 6 Were you able to meet the requirements linked with the FC course?

The overall evaluation of the FC course and the evaluation of the tasks are illustrated in Graph No. 7. The average result equals the value of 3.7, and again was definitely influenced by the fact that the respondents had a very short time period available for completing the course.
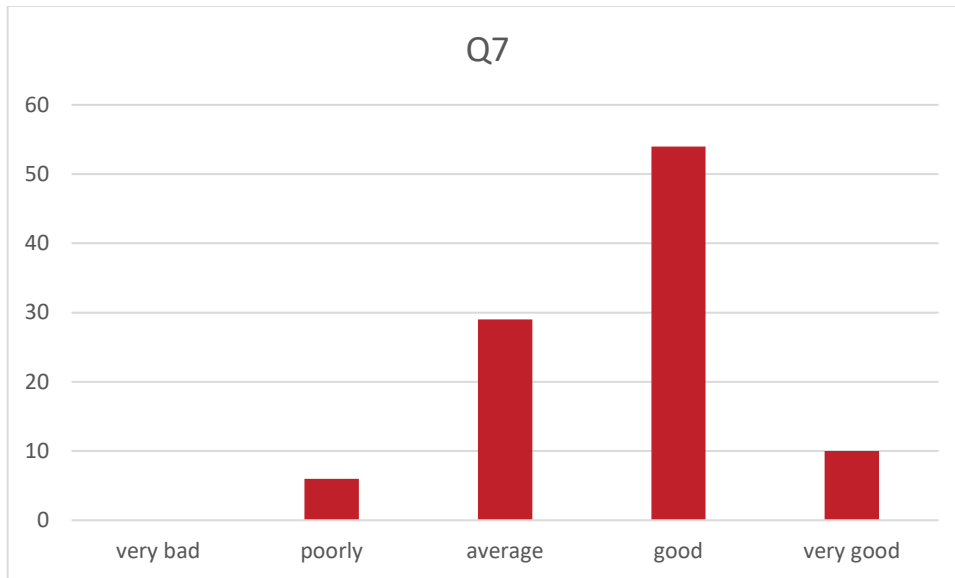
Graph No. 7: What is your evaluation of the quality of the FC course?

The mentor´s preparedness was evaluated as well. The average result was 3.9, as shown in the graph below. 78 % of the respondents considered their **mentor´s preparedness as good or very good**.
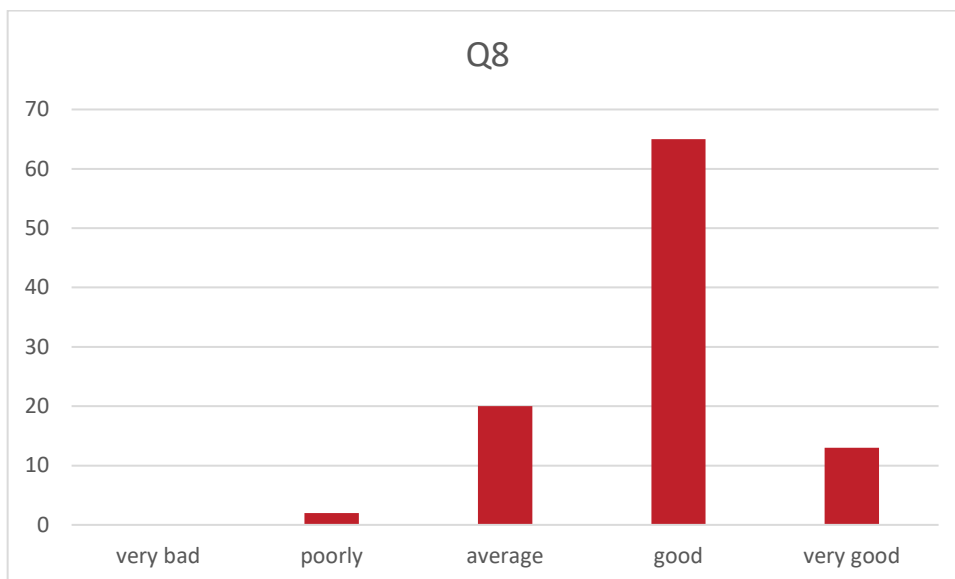
Graph No. 8: Your evaluation of the lector´s preparedness for the FC course.

TECHNICAL BACKGROUND

The evaluation of the technological conditions is presented in Graph No. 9. The FC course was implemented as an e-learning course in the LMS Moodle system of the University of Hradec Kralove. The respondents could access the course for 24 hours a day. Some technological limitations could occur due to potential non-fully working internet connections in case of the respondents´ working at home.

Q9

|	
very bad	0
poorly	8
average	13
good	60
very good	19
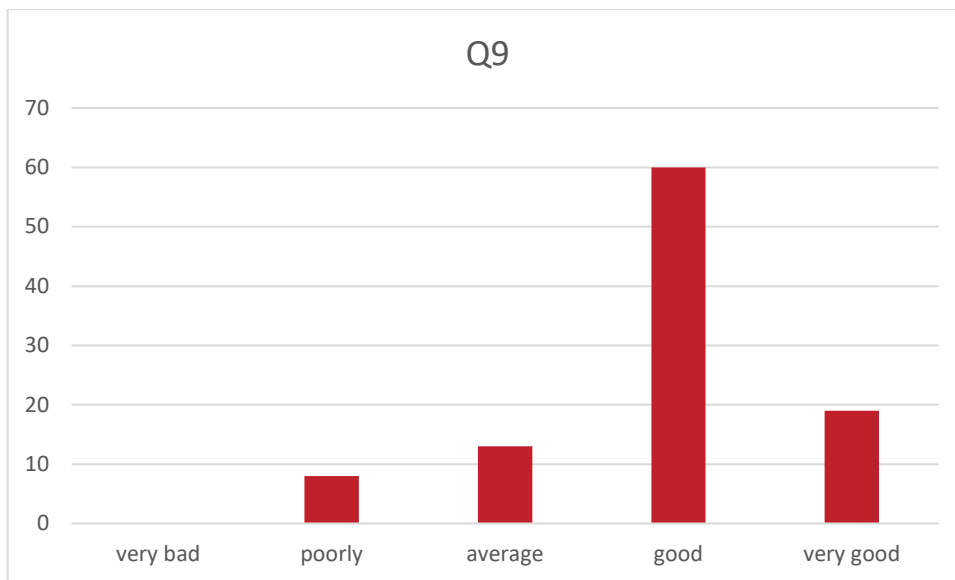
Graph No. 9: What were the technological conditions of the FC course like?

The level at which the FC course was organized was also evaluated. The quality of the course´s organization was prevailingly labelled as good (56 %). However, the evaluation would have been definitely much better if the course had been available in March as it was promised. (The term started on February 12th 2018, the FC course was not available until the second half of April.)

Q10

|	
very bad	0
poorly	6
average	27
good	56
very good	10
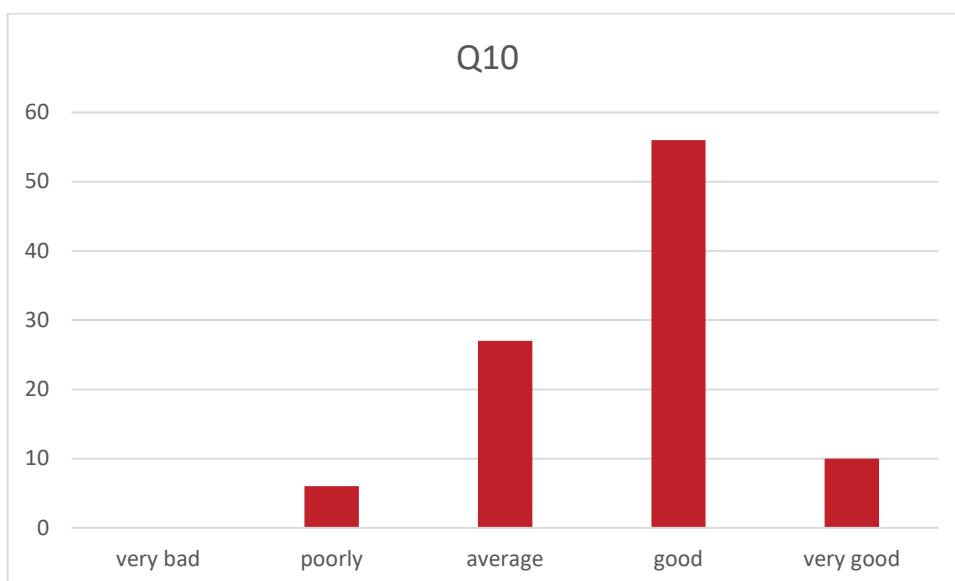
Graph No. 10: What was the level at which the FC course was organized?

Graph No. 11 presents the evaluation of the services offered to the respondents by the educational institution. The average was 3.6.

Q11
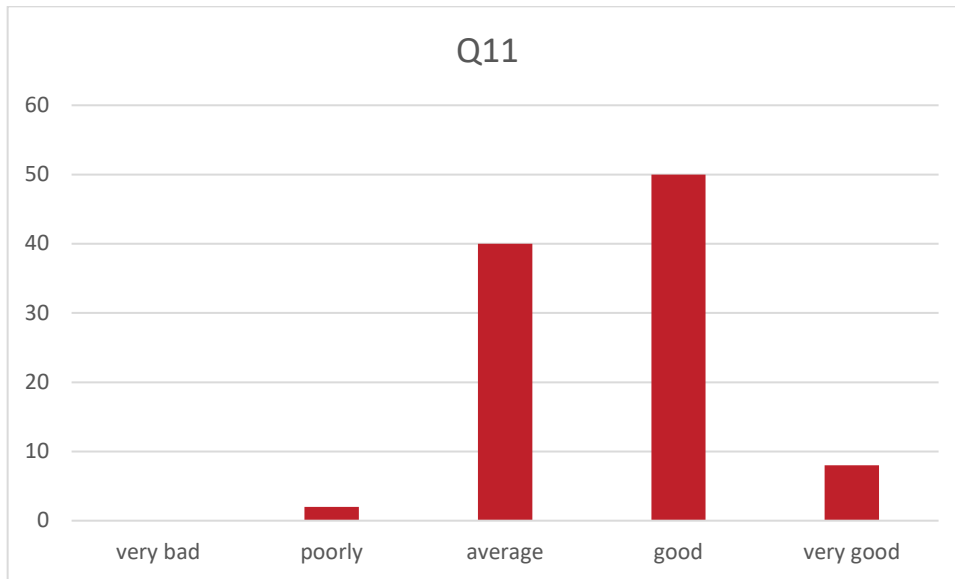
Graph No. 11: What was the level of the services with which you were provided by the institution?

The issue of the respondents´ motivation to apply the FC method is presented in Graph No. 12. The whole range is covered, the resulting average is 3.6. However, a better result would have probably been brought if the course had been available at the beginning of the term as it had been promised, and if the respondents had not been under such **time pressure**.

Q12
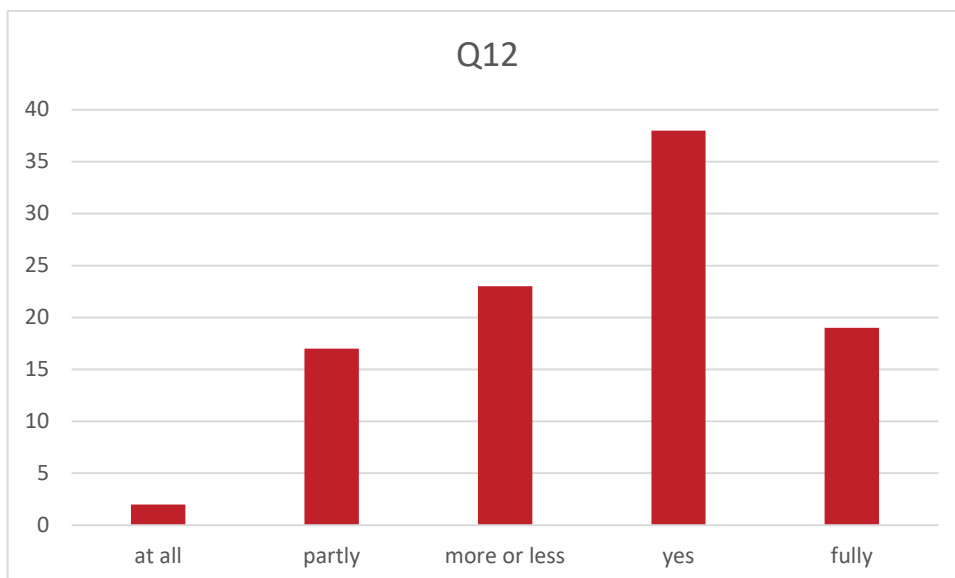
Graph No. 12 Has the FC course motivated you to apply the FC method?

Graph No. 13 illustrates the respondents´ plans to make changes in their teaching practice. This question was rather irrelevant in case of our pre-service teachers. However, the FC course can have an impact on their pre-service teaching practice and their following teaching career.

Q13
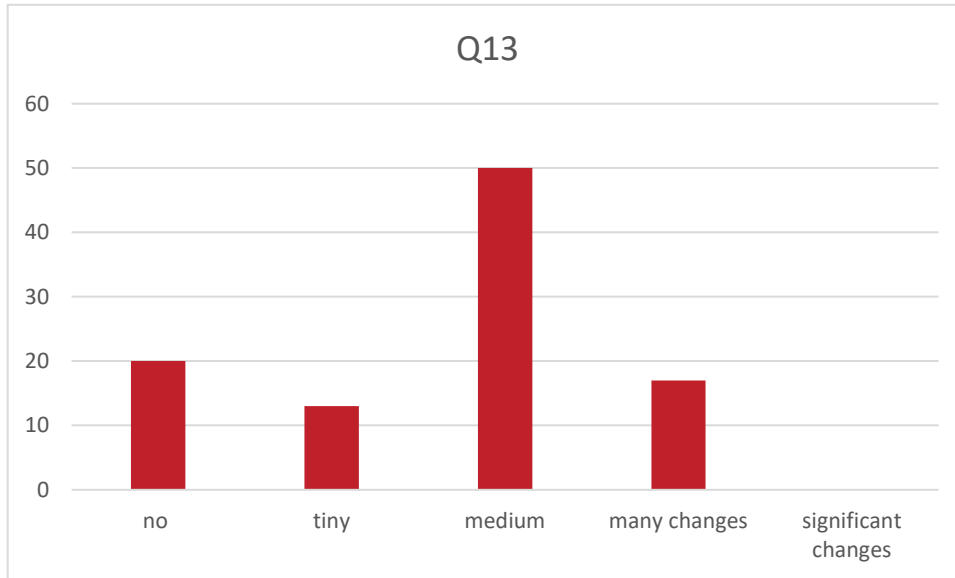
Graph No. 13: What changes resulting from the FC course are you planning to implement in your teaching practice?

The results shown in Graph No. 14 are rather irrelevant – the respondents reflected on the length of the time provided for the individual tasks, they could not reflect on the support given by the school´s management board. It is also important to stress the fact that the respondents could not work on the tasks until their examination period (the course was not available earlier), which essentially shortened the time period available for completing of the tasks.

Q14
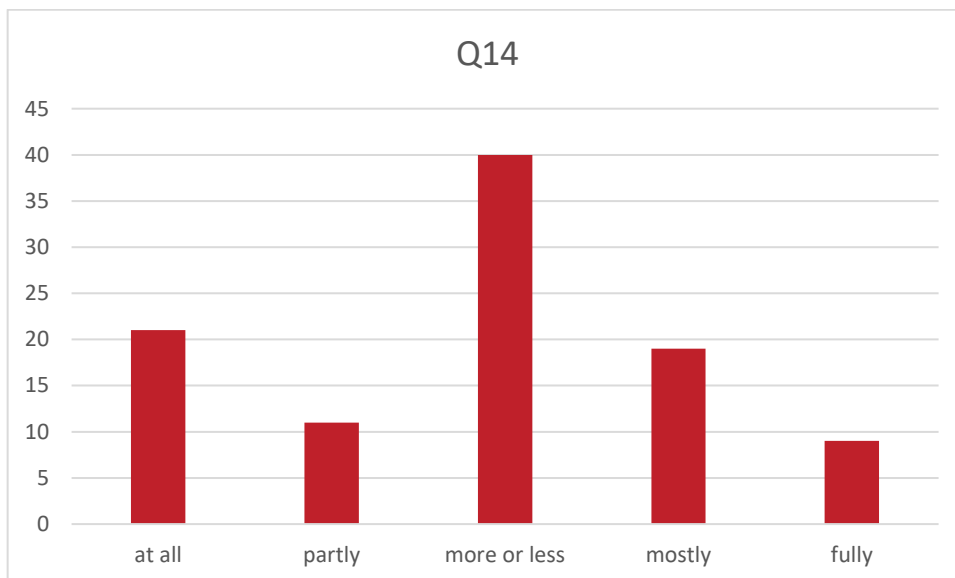
Graph No. 14: Did your school´s management board allow you to spend a sufficiently long time period on the FC course?

The overall difficulty of the FC course was evaluated within the framework of Question 15. The results are presented in Graph No. 15. The answers were spread all over the scale, which can be affected by the respondents´ computer skills and also by the fact that students had to do an extra work.
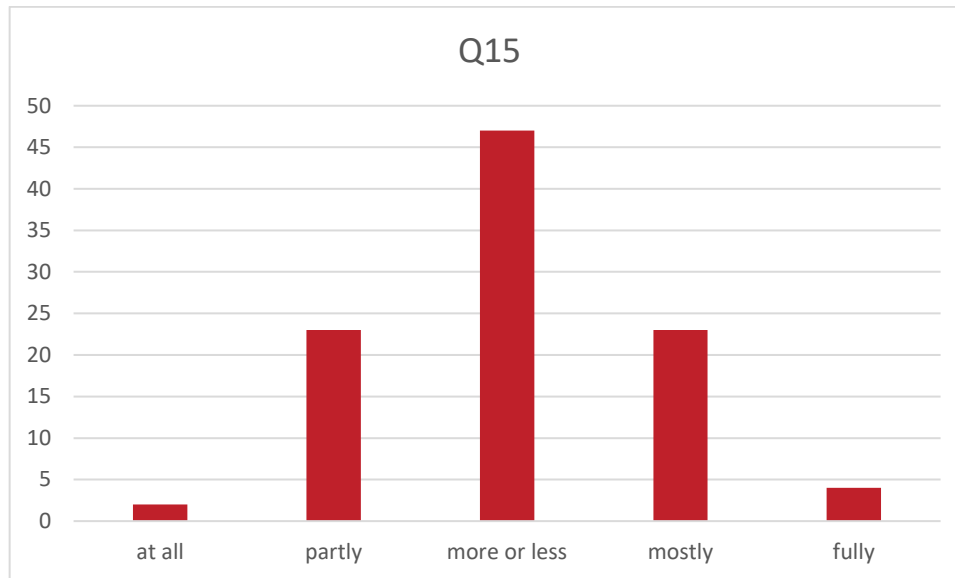
Graph No. 15: Do you find working in the Flipped Classroom course difficult?

FURTHER SUGGESTIONS, COMMENTS

Additional comments on the overall evaluation of the course were added by only a few students:

- *The webpage did not work perfectly. Some instructions and video presentations were difficult to understand. The recommended programmes were in English, so it was difficult for me to create animations / presentations. I would need individual and face-to-face tutoring. However, the idea of the Flipped Classroom and the experience with this method was quite interesting.*
- *It was a pity that the course was available so late. It had better have been available earlier.*
- *There are no additional comments needed :-)). I just enjoyed that.*

SUMMARY, CONCLUSIONS

It is important to stress the fact that the reliability of the questionnaire was not sufficient in our case – the questionnaire had been designed for in-service teachers. Our respondents are still being trained for their future training career. The fact that no modified version of the questionnaire has been made for pre-service teachers has definitely a big impact on the presented results.

We can claim that most of the students managed to complete the tasks required by the course, including the evaluation questionnaire. The **overall evaluation was positive** (the responses were placed in the positive part of the evaluation scale). The negative comments were mainly caused by and connected with the fact that the FC course was made available very late by the Hungarian partner. Then our students had a very short time to complete the tasks, and they could not use face-to-face tutoring provided by their teacher/mentor.

The mentor is planning to keep the involvement of the FC course within the Framework of the existing subject called Information and Communication Technologies at School.