

# STUDENTS' OF THE RADIOLOGY STUDY PROGRAMME SURVEY ON THE QUALITY OF THE CONTENT AND TEACHING OF STUDY COURSES

AUTUMN SEMESTER OF 2024-2025

**TIME:** Radiology study programme courses taken in the autumn semester of 2024 – 2025 academic year could be evaluated after receiving the final evaluation of the course until February 1st, 2025.

**AIM:** to determine Radiology study programme students' opinion on the quality of the content and teaching of study courses.

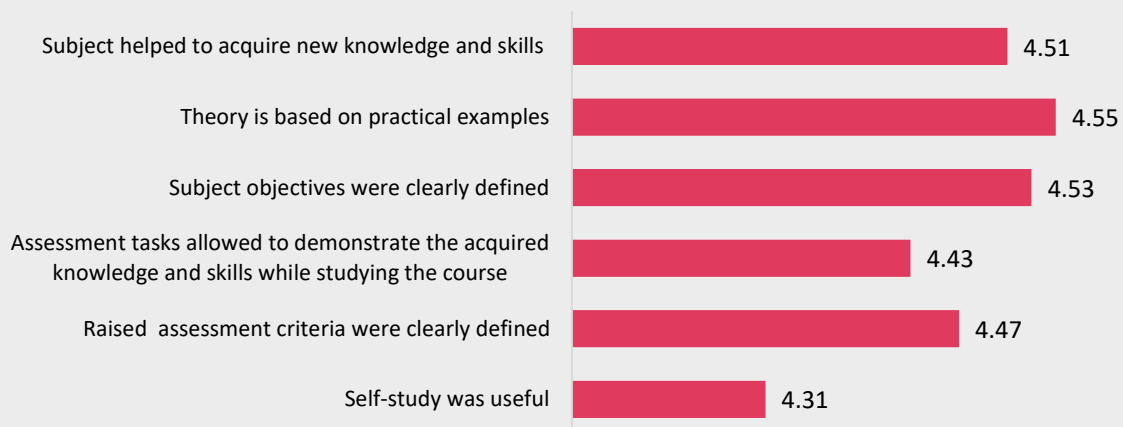
**TARGET GROUP:** all students of the Radiology study programme who completed the studies of course units and were evaluated in the autumn semester of 2024 – 2025.

**OBJECT OF THE RESEARCH:** quality of the content and teaching of all course units taught in the autumn semester of 2024 – 2025 which had not been evaluated yet.

**RESEARCH METHOD:** questionnaire survey (quantitative and qualitative empirical data were collected). The survey was carried out in the virtual environment – Study Management System. Data were processed using „Microsoft Excel“ software. Participation in the survey was voluntary, confidential and anonymous. Students evaluated the quality of the course content and teaching according to the statements formulated on a five-point scale (1 – strongly disagree, 5 – strongly agree). Students of the Radiology study programme assessed the quality of the course content according to 6 criteria and the quality of teaching according to 8 criteria, in total 14 criteria.

**RESULTS:** 63 questionnaires were received in the Study Management System. Summarizing the obtained results it could be said, that the content quality of the Radiology study programme course units is rated very high (4,5 points out of 5). Most respondents agree with statements that

theory is based on practical examples (4,55), subject objectives were clearly defined (4,53), that subject helped to acquire new knowledge and skills (4,61). Fewer respondents agree that raised criteria were clearly defined (4,47), tasks allowed to demonstrate the acquired knowledge and skills (4,43) and that self-study was useful (4,31). (see Figure 1).

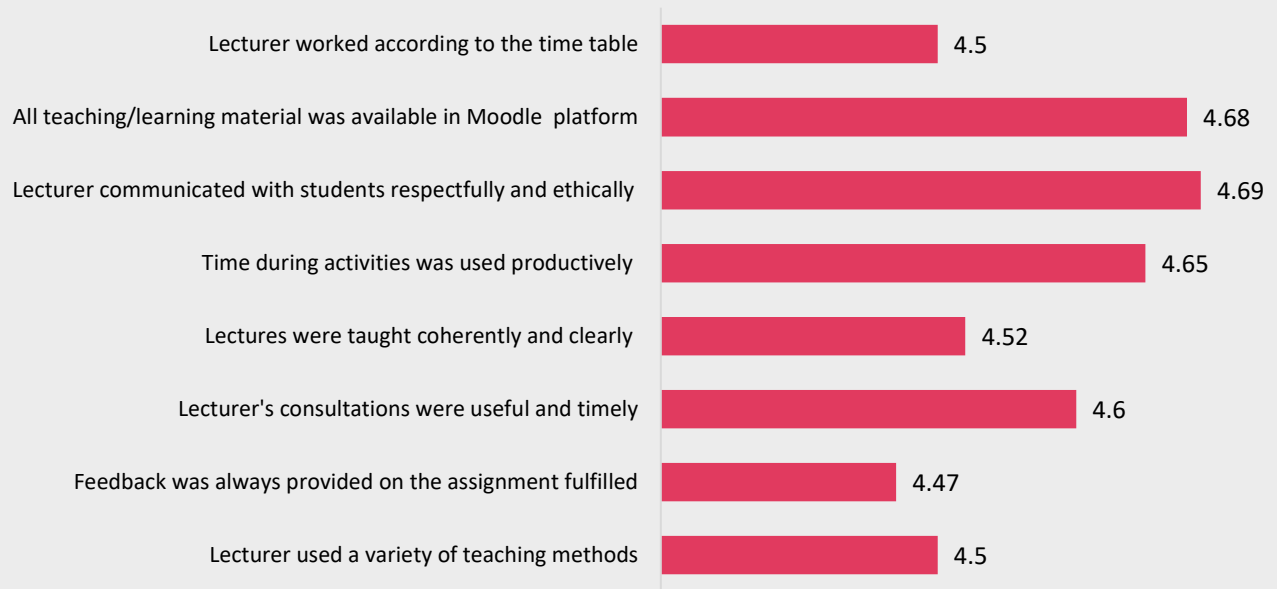


**Figure 1. Evaluation of the content quality of the course units taught in the Radiology study programme according to the criteria (averages).**

*Note: „Likert“ scale average is presented.*

*The higher the average, the more respondents agree with the statements+*

Teaching quality of subjects of the Radiology study programme is rated very high, (4,6 points out of 5). Respondents mostly agree with the statements that the lecturer communicated with students respectfully and ethically (4,69), teaching/learning material is available in Moodle (4,68), time during activities was used productively (4,65), consultations were useful and timely (4,60). Fewer respondents agree with the statement that the lecturer worked according to the time table (4,5), the lecturer applied different teaching methods (4,5) and provided feedback (4,47) (see Figure 2).



**Figure 2. Evaluation of the teaching quality of subjects taught in the Radiology study programme according to the criteria (averages).**

*Note: „Likert“ scale average is presented.  
The higher the average, the more respondents agree with the statements*