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

Autumn semester of 2021–2022

KAUNAS
University of
Applied Sciences

FACULTY OF TECHNOLOGIES

AIM OF THE SURVEY: to reveal students' attitude about the content of the study subject and the quality of teaching.

TARGET AUDIENCE: students of the study programme *Automation and Robotics,* who have completed the autumn semester and passed the examinations.

REFERENCE PERIOD: The study subjects taken in the autumn semester were assessed after receiving the final assessment of the subject by 28 February, 2022.
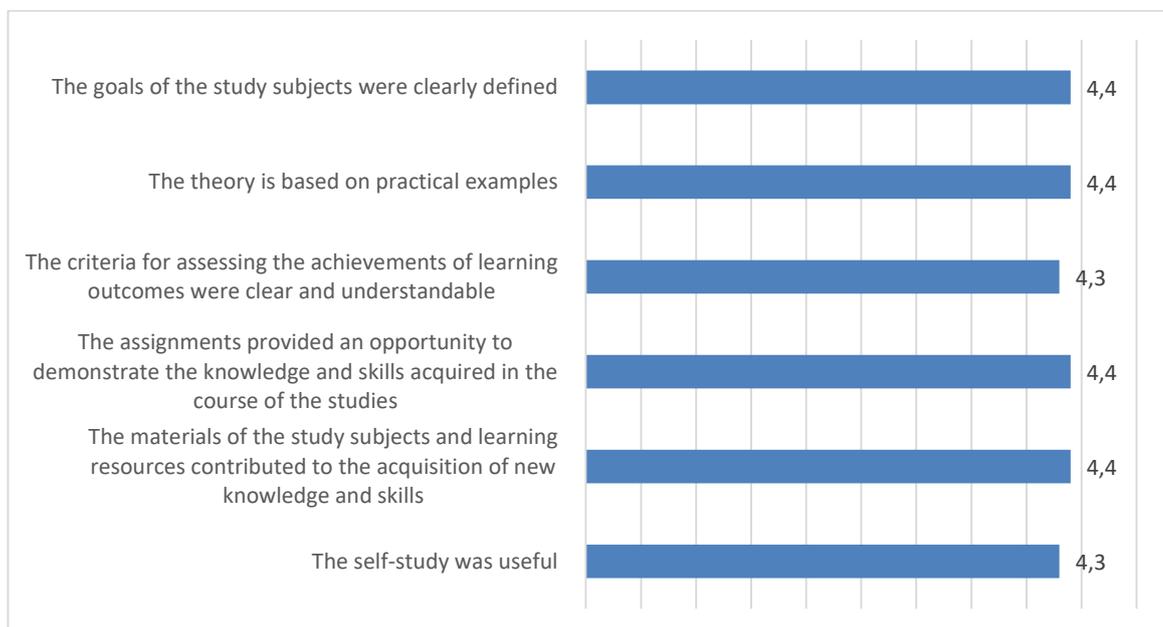
OBJECT OF THE SURVEY: The study subjects delivered in the autumn semester of 2021–2022.

METHODOLOGY OF THE SURVEY: the quantitative and qualitative methods were chosen for the analysis of the empirical data. The survey was conducted online in the Study Management System. Participation in the survey was voluntary. The survey was anonymous and data confidentiality was guaranteed. In the Study Management System, 301 questionnaires were developed, 114 out of them were fully filled in.

The evaluation of the quality of the study subject content was performed according to 6 criteria, the evaluation of the teaching quality was performed according to 8 criteria (in total 14 criteria). Students rated the quality of the content and teaching on a five-point scale, with 1 – strongly disagree, 5 – strongly agree.
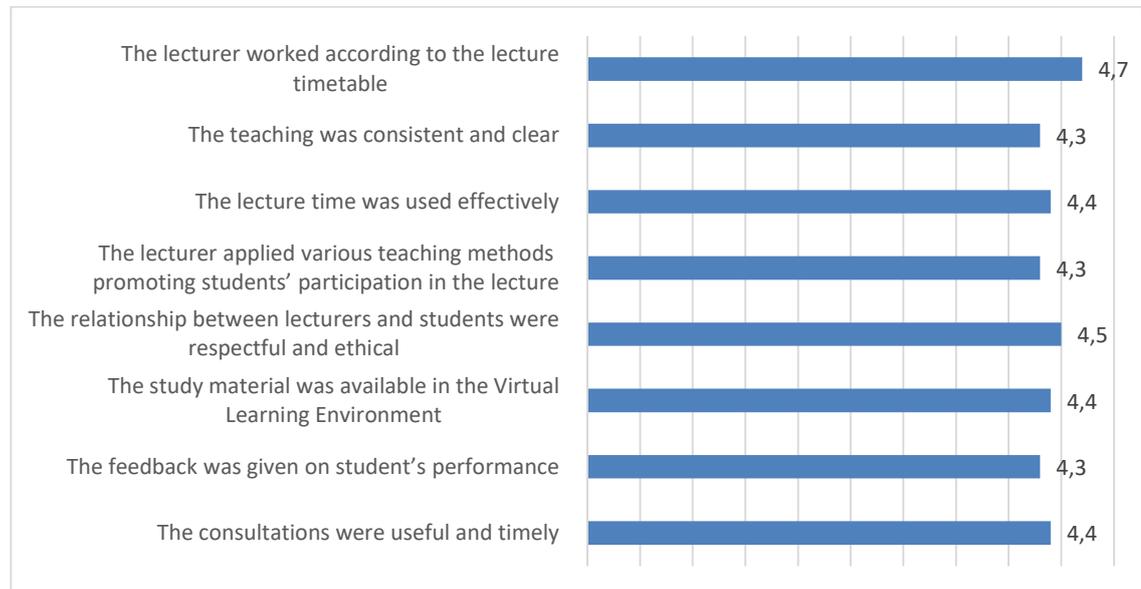
SURVEY FINDINGS (N=54)

The average quality assessment of the content of the *Automation and Robotics* study programme subjects is 4.4 points (see Figure 1). Students evaluated all the selected criteria very similarly. Based on the results, teachers were given a recommendation to communicate the assessment criteria to students more clearly and to discuss them in detail with students.

Criterion	Score
The goals of the study subjects were clearly defined	4,4
The theory is based on practical examples	4,4
The criteria for assessing the achievements of learning outcomes were clear and understandable	4,3
The assignments provided an opportunity to demonstrate the knowledge and skills acquired in the course of the studies	4,4
The materials of the study subjects and learning resources contributed to the acquisition of new knowledge and skills	4,4
The self-study was useful	4,3

Fig. 1. Evaluation of the study subject quality of the study programme
***Automation and Robotics* according to six criteria (averages)**

The average evaluation of the teaching quality of the subjects of the study programme under consideration according to all criteria - in comparison with 2020–2021 – has increased to 4.4 points out of 5 (see Figure 2).

Fig. 2. Evaluation of the teaching quality of the study programme
Automation and Robotics **according to eight criteria (averages)**

The best evaluated criterion was that the teacher worked according to the schedule (4.7 points). The ratings for the other criteria are very similar and range between 4.3 and 4.5.

For more information on the measures that are implemented after assessing the views expressed by students, see in the "You said, we did" section.