Specialization Satisfaction Survey

Date: 28.04.2025-04.05.2025

This report is based on the results of a survey conducted to assess the level of satisfaction with the specialization of students studying at the School of High Technology and Innovative Engineering (**specialisations: Information Security, Computer Engineering, Information Technologies, Computer Science, Biology, Aquatic Bioresources and Aquaculture, Ecology, Forestry**).
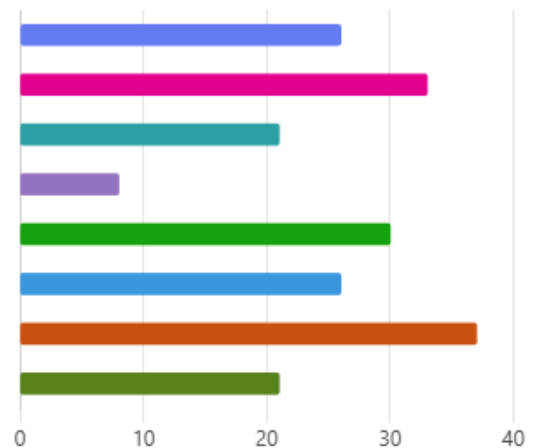
The survey was conducted with the participation of a total of **270 students.** The data collected aims to improve the educational process, increase student satisfaction, and make more informed management decisions.

Based on the survey results, students' opinions on the quality of teaching, infrastructure, teacher activities, practical opportunities, and general educational environment were analyzed, and the main concerns and development suggestions were systematized and presented.

Specializations:

Information Security	26
Computer Engineering	33
Information Technology	21
Computer Science	8
Biology	30
Aquatic bioresources and aquaculture	26
Ecology	37
Forestry	21

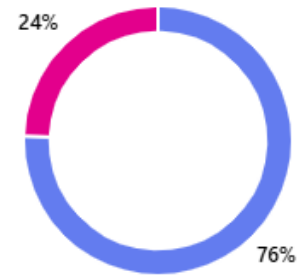|	
İnformasiya Təhlükəsizliyi	26
Kompüter mühəndisliyi	33
İnformasiya texnologiyaları	21
Komputer elmləri	8
Biologiya	30
Su bioehtiyatları və akvakultura	26
Ekologiya	37
Meşəçilik	21

1. The subjects taught ensure the development of my specialization in accordance with modern technologies and the requirements of the field:
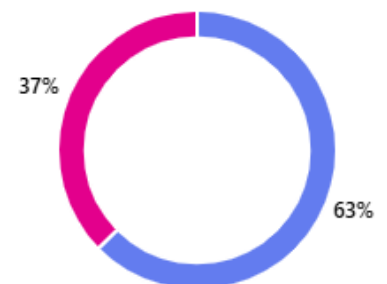
Agree   204
Disagree   66

Razıyam   204
Razı deyiləm   66

24%
76%

2. Practical classes and laboratory work helped me better master my theoretical knowledge:

Agree   169
Disagree   101
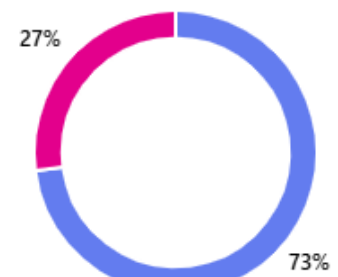
Razıyam   169
Razı deyiləm   101

37%
63%

3. The curriculum takes into account modern technological innovations and field developments:

Agree   197
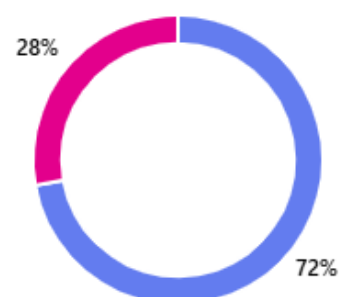Disagree   73

Razıyam   197
Razı deyiləm   73

27%
73%

4. Teaching in my field develops my skills in effective data management and analytical thinking:

Agree   195
Disagree   75
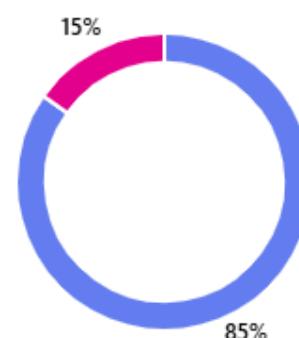
- Razıyam   195
- Razı deyiləm   75

28%

72%

5. I believe that my chosen specialization is competitive and in demand in the labor market:

Agree   229
Disagree   41

- Razıyam   229
- Razı deyiləm   41

15%

85%

6. Your additional thoughts and suggestions regarding the specialized education and general educational process:

According to the survey results, although the majority of students expressed satisfaction with the specialization, a number of suggestions were made for improving the teaching process. The most frequently mentioned issues are:

- **Increasing laboratory and practical classes:** Students studying in information security, biology, and forestry, in particular, consider it important to increase the number of laboratory classes and ensure regular access to laboratories equipped with modern technologies. In some cases, it was reported that although laboratory classes were planned, they were not actually held.
- **Reduction of non-major subjects:** Students noted the high number of non-major subjects and suggested replacing these subjects with major courses.
- **Expanding internship opportunities:** Students consider it important to increase the number of internship programs and strengthen collaboration with industry.
- **Comments on teacher performance:** Some students stated that teachers' evaluation criteria were biased and that course materials were submitted late.
- **Technical support and conditions:** Proposals were made regarding the renewal of computer equipment and the provision of more modern auditoriums.
- **Additional ideas regarding the organization of teaching:** Students suggested making classes more interactive, interesting, and application-oriented, as well as creating opportunities to use international platforms.
- Overall, the majority of students expressed satisfaction with the learning process, but made specific suggestions for increasing practical knowledge and skills, improving the learning environment, and introducing more modern approaches.

Survey link:
https://forms.office.com/r/YeJXvR9fXH?origin=lprLink

Report link:
https://forms.office.com/Pages/AnalysisPage.aspx?AnalyzerToken=Y5ht7uwSmNOm3iOEXCZhlP3LiWnoi088&id=te9GA_vfr0qhWQecHAMlx0qz-MVZRyVGk1kyRsBSQJpUQzQzS1FFUjJPRFVOM1FDRVI0UFUwQllYTy4u