



**UBT**  
**ENERGY ENGINEERING FACULTY**

**ANNUAL QUALITY REPORT**  
**FOR GENERATION 2022-2023**  
**BSc PROGRAM**

**January, 2024**

An indicator of quality performance according to the Strategic Plan of the Faculty of Energy Engineering is the satisfaction of students with each aspect of the course and the professor which is set at 4.0 out 5.0. Any aspect that falls below 4.0 (80%) or grade 9 is subject to recommendations for improvement.

### **Findings from student survey for staff of Energy Engineering Faculty**

#### **Semester 1:**

#### **General Conclusions**

##### **I. TEACHER (PROFESSOR) - Evaluation of the teacher and his methods**

- In general, the lecturer is of high quality: 4.6
- Keeps lectures in order and is prepared: 4.8
- The lecturer's explanation and method is clear and understandable: 4.6
- He/she makes the subject interesting: 4.3
- He/She encourages my thinking during lectures/exercises: 4.5
- He/she motivates me to work harder: 4.4
- The lecturer's behavior towards the students is ethical: 5.0

##### **II. COURSE AND RESOURCES - Evaluation of the Course and materials**

- The course is of interest for professional development: 4.4
- The methods of teaching the course were appropriate: 4.5
- My obligations to the course were clear from the beginning in accordance with the syllabus presented: 4.9
- The course had adequate materials for the necessary study: 4.3
- The materials were accessible in Moodle: 4.9
- Assessment methods were appropriate for the course and clear in syllabus: 4.7

##### **III. SUGGESTIONS REGARDING THE COURSE AND THE TEACHER (PROFESSOR)**

- The professor is very good, explains very clearly and comprehensibly.
- The professor is very capable in this area, he has the explanation at the right level.
- The professor is good, there are no complaints. But, the course seems unnecessary to me. We don't need this course.
- The professor is organized, explains well. But, I would like us to learn more in the field of energy, not about the things that have been explained in the English language. I think that the syllabuses should be more for Energy Engineering.
- OK!
- Everything alright!

#### IV. RECOMMENDATIONS FOR IMPROVEMENT

- Encouraging professors to make the course more interesting during lectures and exercises, as a common area of improvement.
- Professors should engage students more in discussions and practical exercises to motivate students to study harder
- Professors should be encouraged to give students the necessary and adequate materials for studies
- The courses must be of interest for professional development of the students  
Materials in secondary courses should be from the field of energy.

#### Findings of quantitative and qualitative survey with Alumni of Energy Engineering Faculty

##### Descriptive Statistics of Alumni Survey

| Questions                                                                                                                                                                     |                                                                   | Respodent | Yes | No |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-----------|-----|----|
| Which category do you belong to (indicate the category you belong to which is related to your career):                                                                        | Bachelor                                                          | 2         | 2   |    |
|                                                                                                                                                                               | Master                                                            |           | 0   |    |
| Enter details related to your career, professional internship or employment during the study period in the study program.<br>Write down your study program or faculty.        | Energy Engineering and Managemen                                  | 2         | 2   |    |
| Have you done any internship program or employment during your studies?                                                                                                       |                                                                   | 2         | 2   | 0  |
| If yes, what sector?                                                                                                                                                          | Public                                                            | 2         | 1   |    |
|                                                                                                                                                                               | Privat                                                            |           | 1   |    |
|                                                                                                                                                                               | Other                                                             |           | 0   | 0  |
| If so, was it done in a local or international company?                                                                                                                       | Local                                                             | 2         | 2   |    |
|                                                                                                                                                                               | International                                                     |           | 0   |    |
| if yes, indicate the name of the company where the internship took place.                                                                                                     | KEDS                                                              | 2         | 2   |    |
|                                                                                                                                                                               | KOSTT                                                             |           | 2   |    |
|                                                                                                                                                                               | KEK                                                               |           | 2   |    |
|                                                                                                                                                                               | We have been in several companies for intership during our studie |           | 2   |    |
| If yes, indicate the year when you completed the internship.                                                                                                                  | 2023                                                              | 2         | 2   |    |
| Duration of professional practice (internship).                                                                                                                               | One year (2022-2023)                                              | 2         | 2   |    |
| What is your feedback on the internship experience? Did you meet the expected results?<br>Not at all satisfied 1 2 3 4 5 6 7 8 9 10 Extremely Satisfied (Average Rating – 10) | Grading - 10                                                      | 2         | 2   |    |
| What is the feedback of the company where you completed the internship?<br>Not at all satisfied 1 2 3 4 5 6 7 8 9 10 Extremely Satisfied (Average Rating – 10)                | Grading - 10                                                      | 2         | 2   |    |

|                                                                                                                                                                  |              |   |   |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---|---|--|
| To what extent were you satisfied with the services of the Career Center?<br>Not at all satisfied 1 2 3 4 5 6 7 8 9 10 Extremely Satisfied (Average Rating – 10) | Grading - 10 | 2 | 2 |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---|---|--|

### Qualitative Comments Analysis:

According to the information from the questionnaire, the graduates emphasized that they have been employed in the public and private sector, but according to the needs of the market, new private companies in the field of energy are also needed. This indicates the possibility of increasing the employment of future cadres.

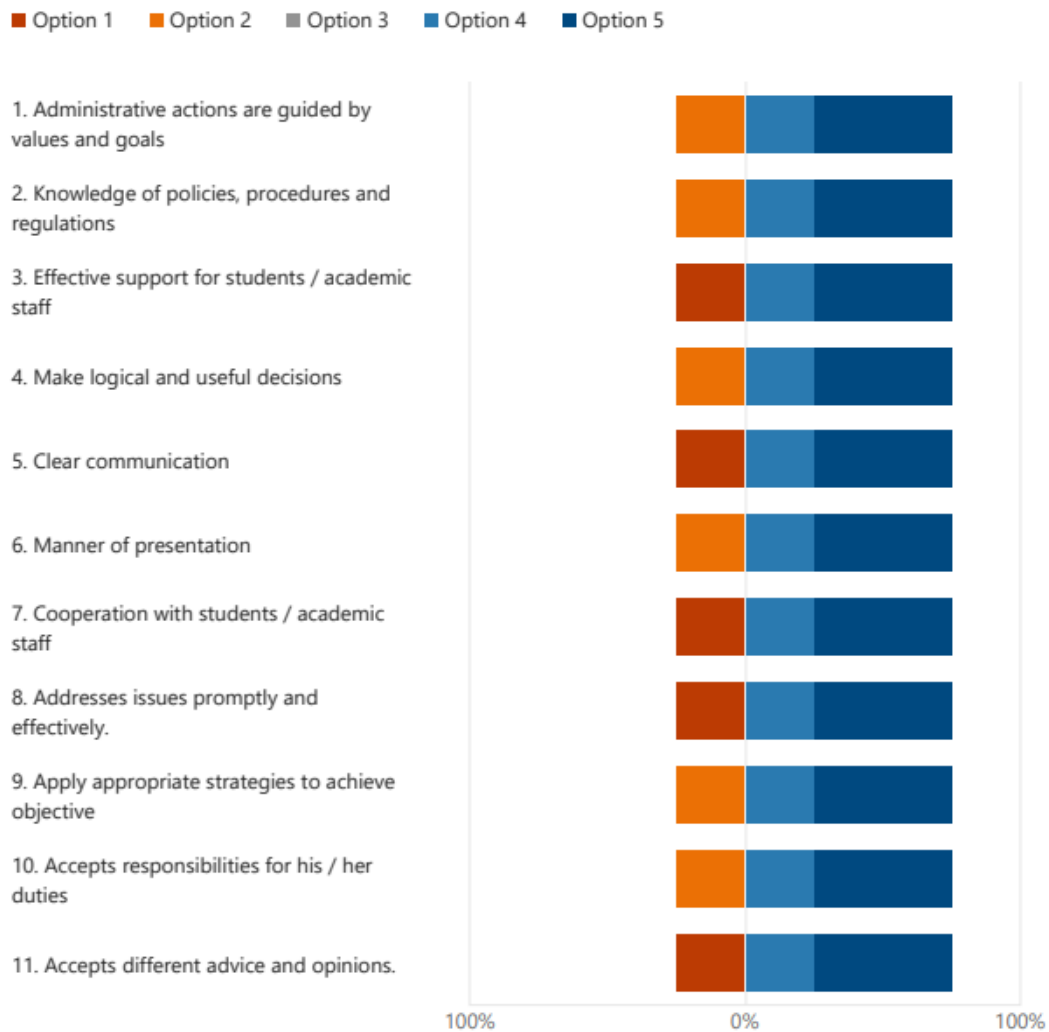
### Findings from industry surveys of Energy Engineering Faculty

#### Descriptive statistics

| Questions                                                         |                                | Nr. | Nr. |
|-------------------------------------------------------------------|--------------------------------|-----|-----|
| Your organization can be described as:                            | Industry                       | 5   | 4   |
|                                                                   | Public Insitution              |     | 1   |
| You have known UBT for above Ten years                            |                                | 5   | 5   |
| UBT is known to you for its:                                      | Quality of academic programs   | 5   | 5   |
|                                                                   | Research                       | 5   | 5   |
|                                                                   | Innovation                     | 5   | 5   |
|                                                                   | Quality of Staff               | 5   | 5   |
|                                                                   | International cooperation      | 5   | 5   |
|                                                                   | Training                       | 5   | 5   |
| UBT is a center of academic excellence.                           |                                | 5   | 5   |
| UBT is key in:                                                    | Helping the industry.          | 5   | 5   |
|                                                                   | Helping the community.         | 5   | 5   |
|                                                                   | Research.                      | 5   | 5   |
|                                                                   | Lifelong learning.             | 5   | 5   |
|                                                                   | International cooperation.     | 5   | 5   |
| UBT is a valued partner.                                          |                                | 5   | 5   |
| UBT is effective.                                                 |                                | 5   | 5   |
| UBT has a good reputation.                                        |                                | 5   | 5   |
| UBT is a good employer.                                           |                                | 5   | 5   |
| UBT does what it promises.                                        |                                | 5   | 5   |
| UBT has expertise.                                                |                                | 5   | 5   |
| UBT promotes integrity and ethics                                 |                                | 5   | 5   |
| How satisfied are you with UBT?                                   |                                | 5   | 5   |
| How do you assess UBT communication with you?                     |                                | 5   | 5   |
| Which of the below phrases best describes how you speak about UBT | Very Positively when asked     | 5   | 5   |
|                                                                   | Positively                     |     | 0   |
|                                                                   | Neither positively nor negativ |     | 0   |
|                                                                   | Negatively when asked          |     | 0   |
|                                                                   | Very negatively when asked     |     | 0   |
|                                                                   | Very negatively when asked     |     | 0   |
| How likely are you to recommend UBT as cooperation partner?       | Strongly recomanded            | 5   | 3   |
|                                                                   | Likelyly recomanded            |     | 0   |
|                                                                   | Neutral                        |     | 2   |

|                                                          |                                  |   |   |
|----------------------------------------------------------|----------------------------------|---|---|
|                                                          | Likelyly not recomanded          |   | 0 |
|                                                          | Definitively not recomanded      |   | 0 |
|                                                          | No Answer/Don't Know             |   | 0 |
| How important is the Website for information about UBT   |                                  | 5 | 5 |
| What are the most positive changes you recommend to UBT? | More participation in Horizont   | 5 | 2 |
|                                                          | Website should be regularly used |   | 3 |

### Findings from questionnaire for evaluation of administrative staff from students in the Energy Engineering Faculty



Quality Coordinator of Energy Engineering Faculty  
22.01.2024