KAUNAS UNIVERSITY OF TECHNOLOGY

Survey
“Module Pulse“

AY 2025–2026



Survey Overview: Autumn Semester



Objective

To collect feedback on the quality of study modules and teaching.



Target group

Students of the first, second and third cycle, integrated and professional studies.



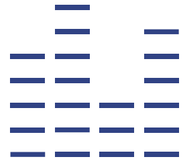
Assessment scale

A Likert scale is used, where 5 means ‘very good’ and 1 means ‘very bad’.



Survey period

5-30 January 2026.



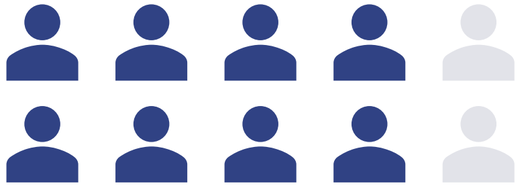
Participation

Participation in module assessments: 81.7%.

Participation in teacher assessments: 28.8%.

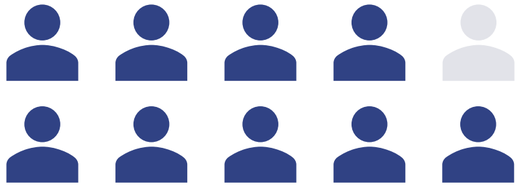
Overview of Results: Autumn Semester

Assessment of modules



8 out of 10 KTU students are satisfied or very satisfied with their study modules.

Assessment of teaching



9 out of 10 KTU students are satisfied or very satisfied with the teachers' work.

Strengths*

Useful, relevant module content

21%

Practical assignments and their applicability

20%

Organisation of the module

20%

Areas for improvement*

Inadequate learning material and / or module requirements

9%

Uneven workload and / or workload not aligned with the module's credit value

7%

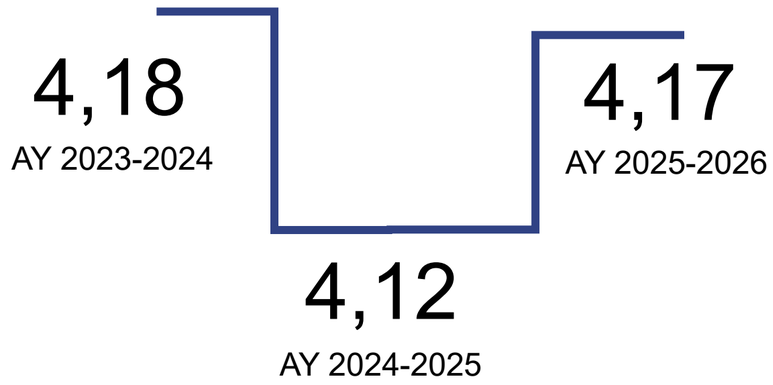
Lack of feedback

4%

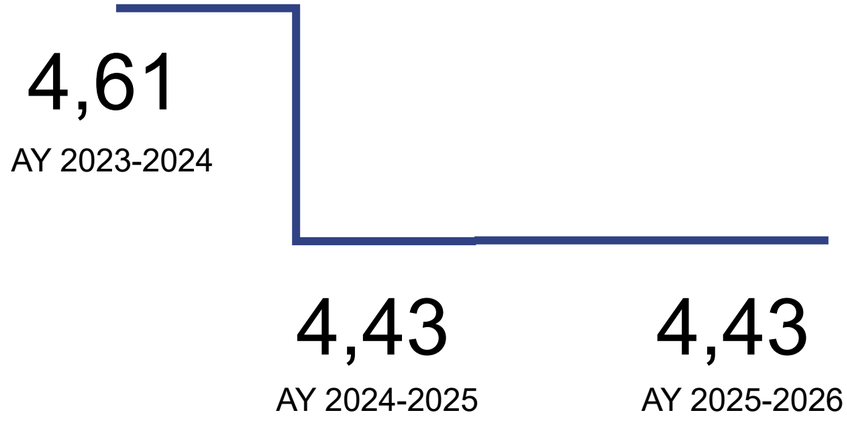
* Synthesised from student feedback. Percentages indicate the share of analysed student comments that referred to the respective theme.

Overall Satisfaction with the Modules and Teaching

Assessment of the statement "I am satisfied with this study module" at KTU



Assessment of the statement "I am satisfied with the teacher’s work in this module" at KTU



71,05%

Percentage of students who attended 76-100% of all lectures.

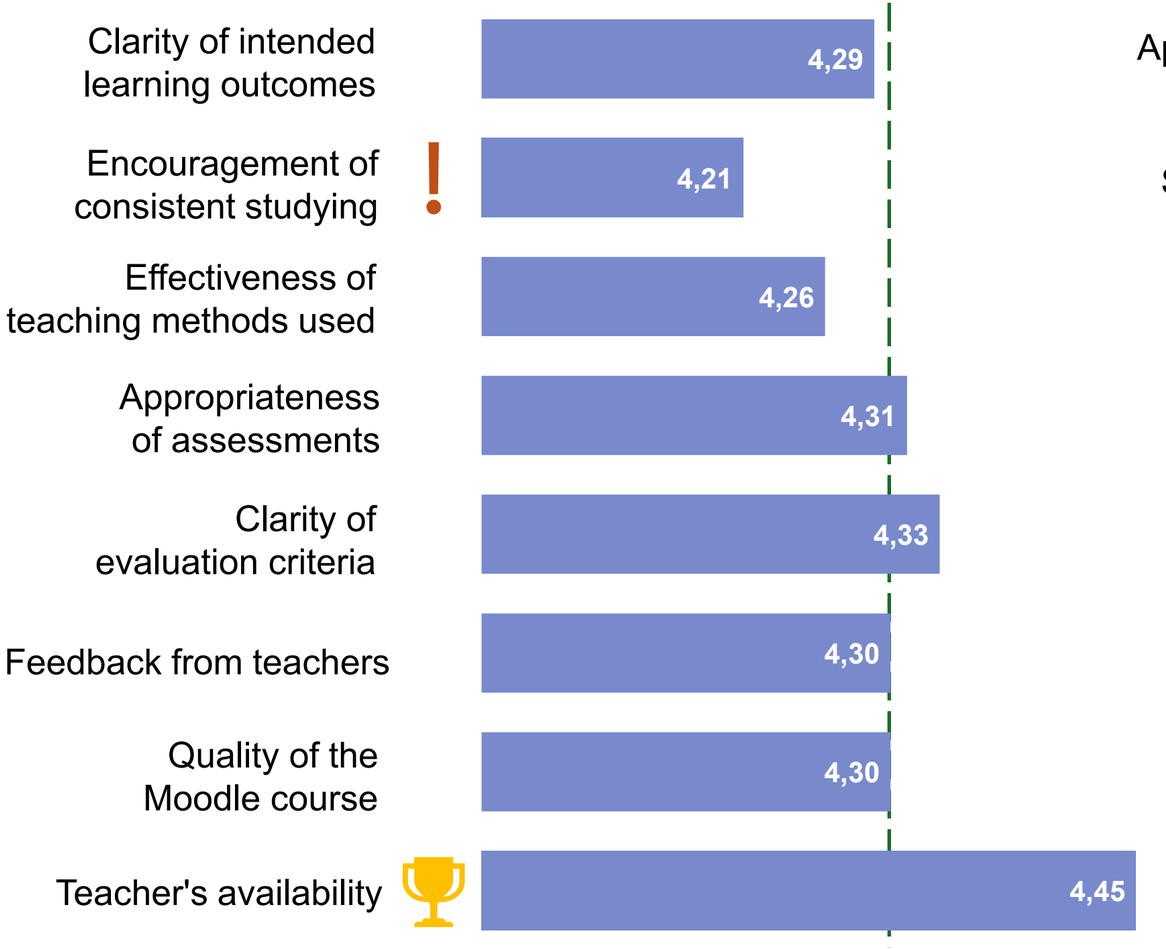
82,08%

Percentage of students who rated their personal effort as good or very good.

Evaluation of Experience, Resources and Interest in the Module at KTU

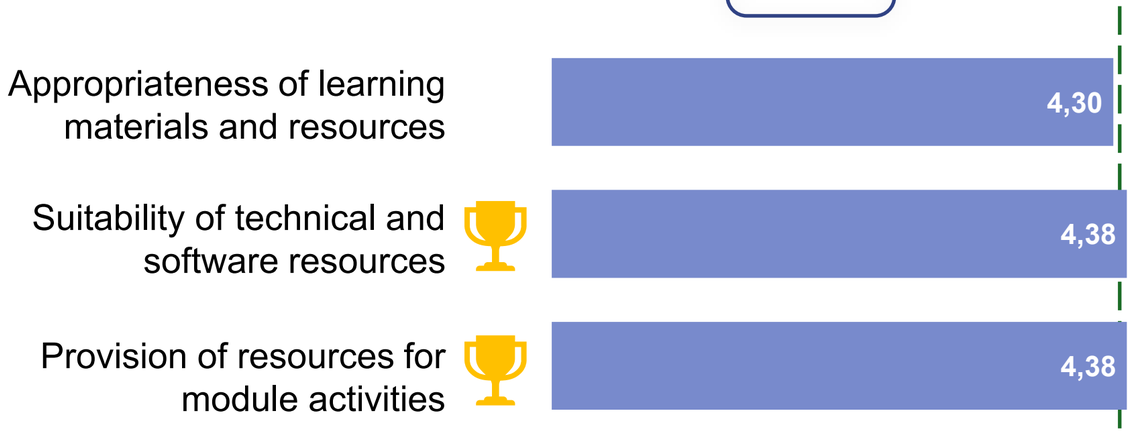
Experience in the module

4,30



Module resources

4,35



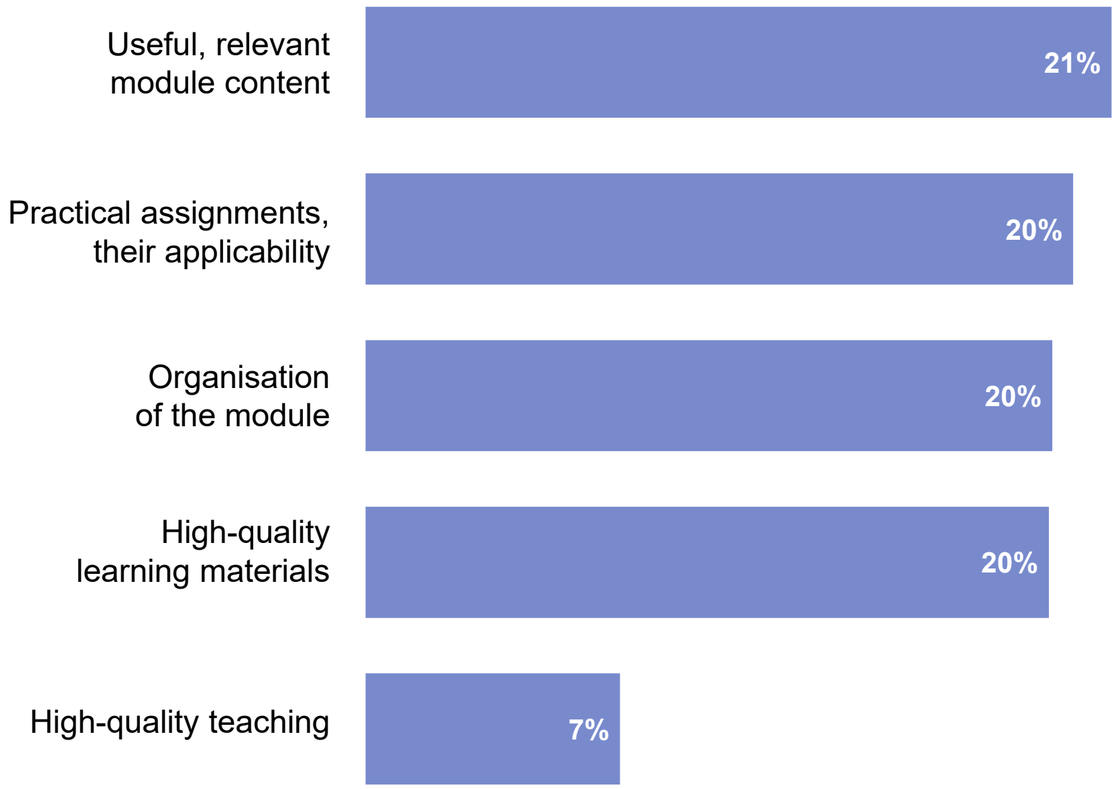
Interest in the module

4,16

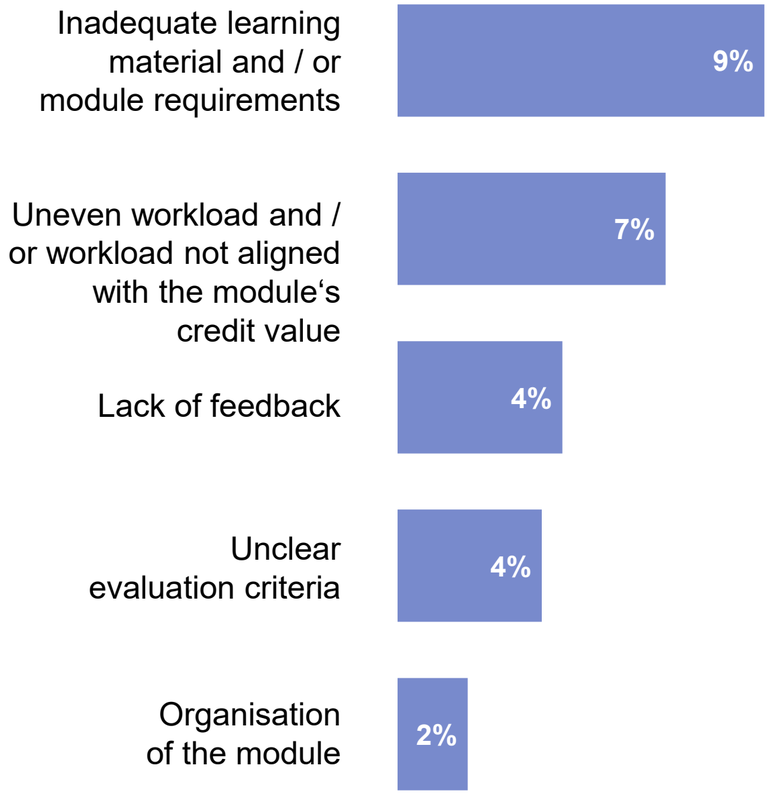


Student Feedback

Strengths*



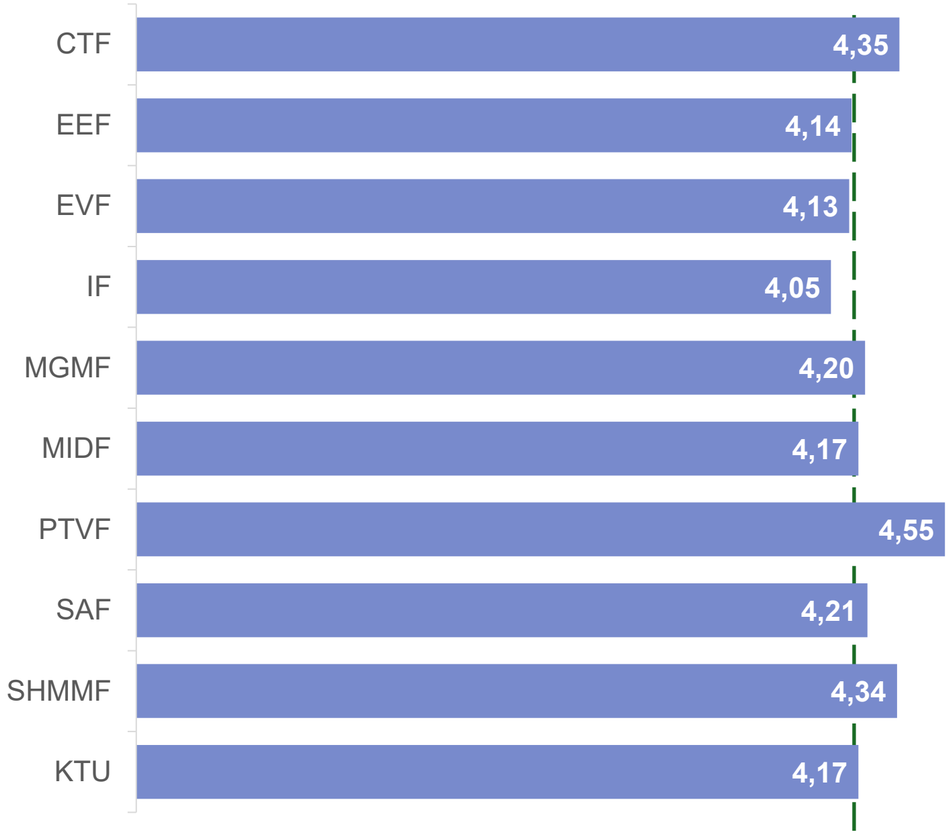
Areas for improvement*



* Synthesised from student feedback. Percentages indicate the share of analysed student comments that referred to the respective theme.

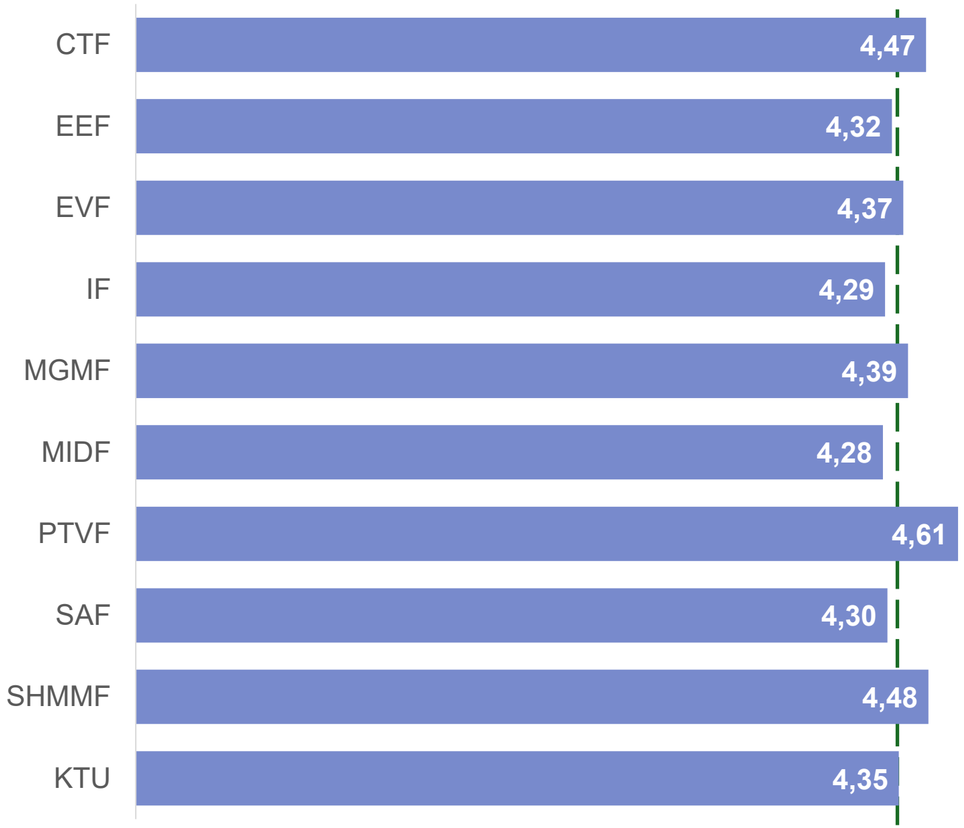
Module Satisfaction and Resource Evaluation by Faculty

Module satisfaction*



* Rating of the statement “I am satisfied with this study module”

Module resources**

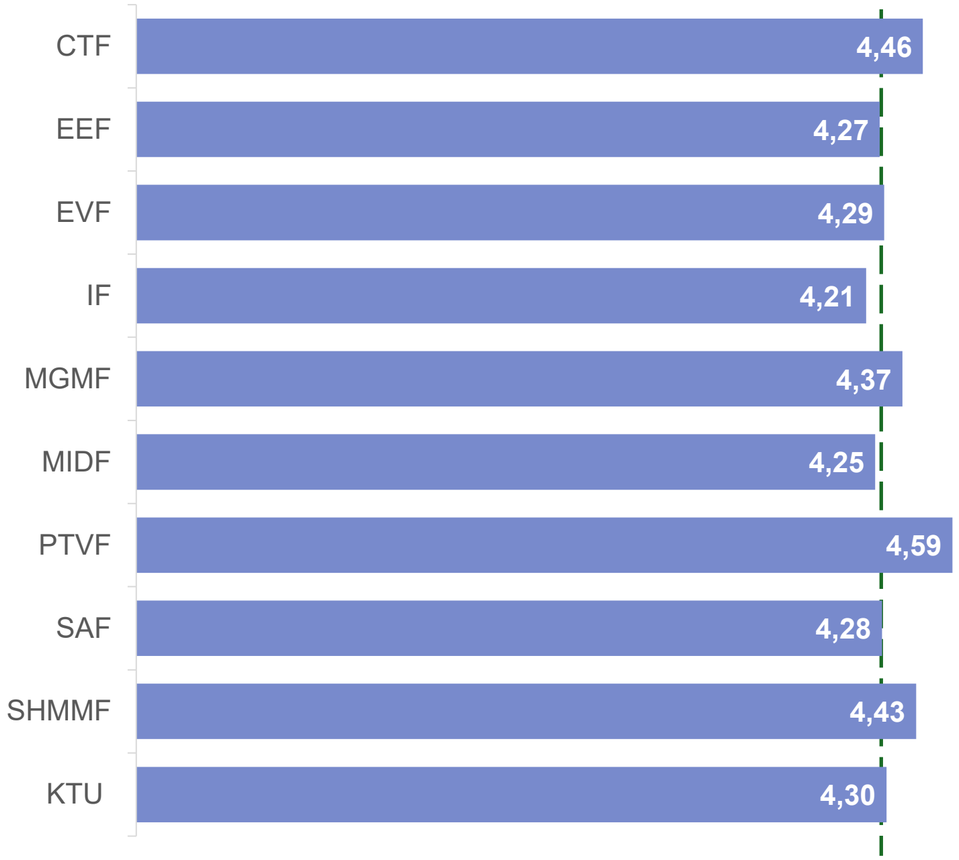


** Average rating of 3 statements

CTF- Faculty of Chemical Technology
EEF – Faculty of Electrical and Electronics Engineering
EVF – School of Economy and Business
IF – Faculty of Informatics
MGMF – Faculty of Mathematics and Natural Sciences
MIDF – Faculty of Mechanical Engineering and Design
PTVF – Panevėžys Faculty of Technologies and Business
SAF – Faculty of Civil Engineering and Architecture
SHMMF – Faculty of Social Sciences, Arts and Humanities

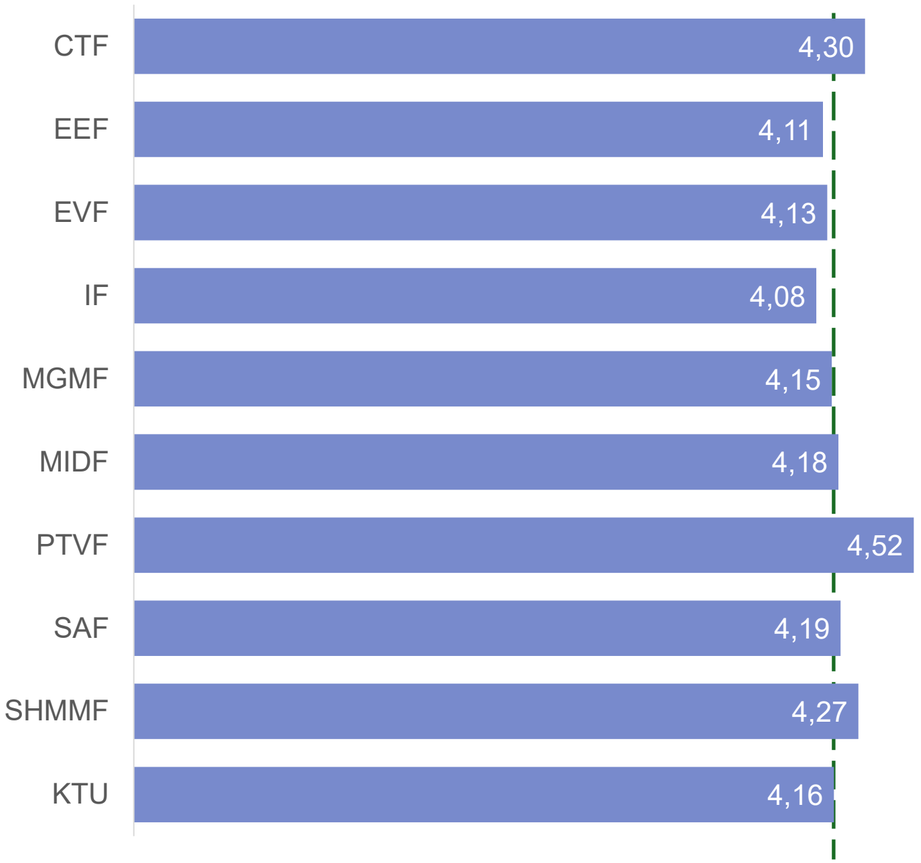
Experience and Interest in the Module by Faculty

Experience in the module*



* Average rating of 8 statements

Interest in the module**



** Rating of 1 statement

CTF – Faculty of Chemical Technology
EEF – Faculty of Electrical and Electronics Engineering
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Survey Overview: Spring Semester



Objective

To collect feedback on the quality of study modules and teaching.



Target group

Students of the first, second and third cycle, integrated and professional studies.



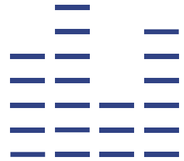
Assessment scale

A Likert scale is used, where 5 means ‘very good’ and 1 means ‘very bad’.



Survey period

1-30 June 2026.



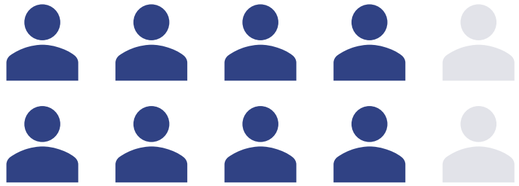
Participation

Participation in module assessments: 85.6%.

Participation in teacher assessments: 51.0%.

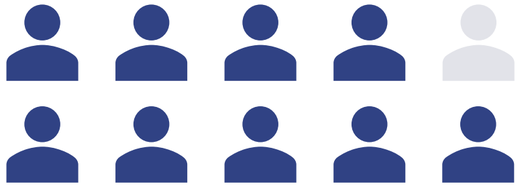
Overview of Results

Assessment of modules



8 out of 10 KTU students are satisfied or very satisfied with their study modules.

Assessment of teaching



9 out of 10 KTU students are satisfied or very satisfied with the teachers' work.

Strengths*

High-quality learning materials

24%

Useful and relevant module content

19%

High-quality teaching

17%

Areas for improvement*

Uninformative Moodle content and presentation slides

25%

Unclear evaluation criteria

19%

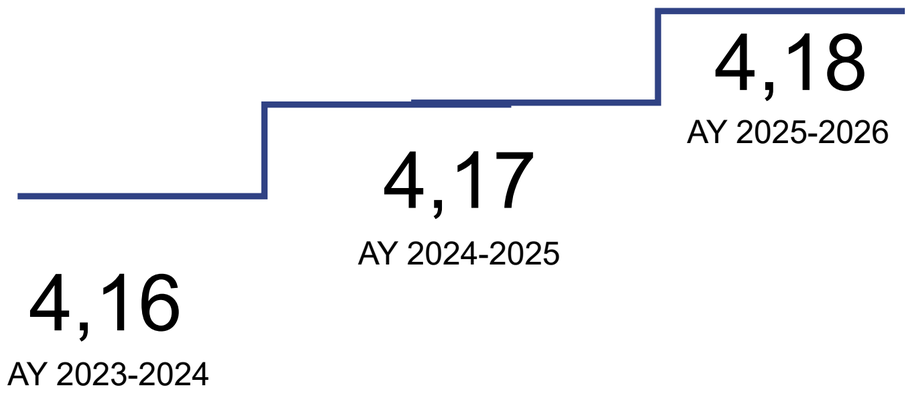
Organisation of the module

16%

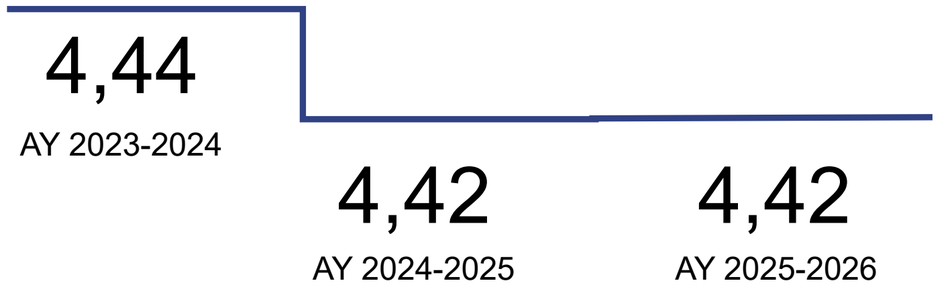
* Synthesised from student feedback. Percentages indicate the share of analysed student comments that referred to the respective theme.

Overall Satisfaction with the Modules and Teaching

Assessment of the statement "I am satisfied with this study module" at KTU



Assessment of the statement "I am satisfied with the teacher’s work in this module" at KTU



69,73%

Percentage of students who attended 76-100% of all lectures.

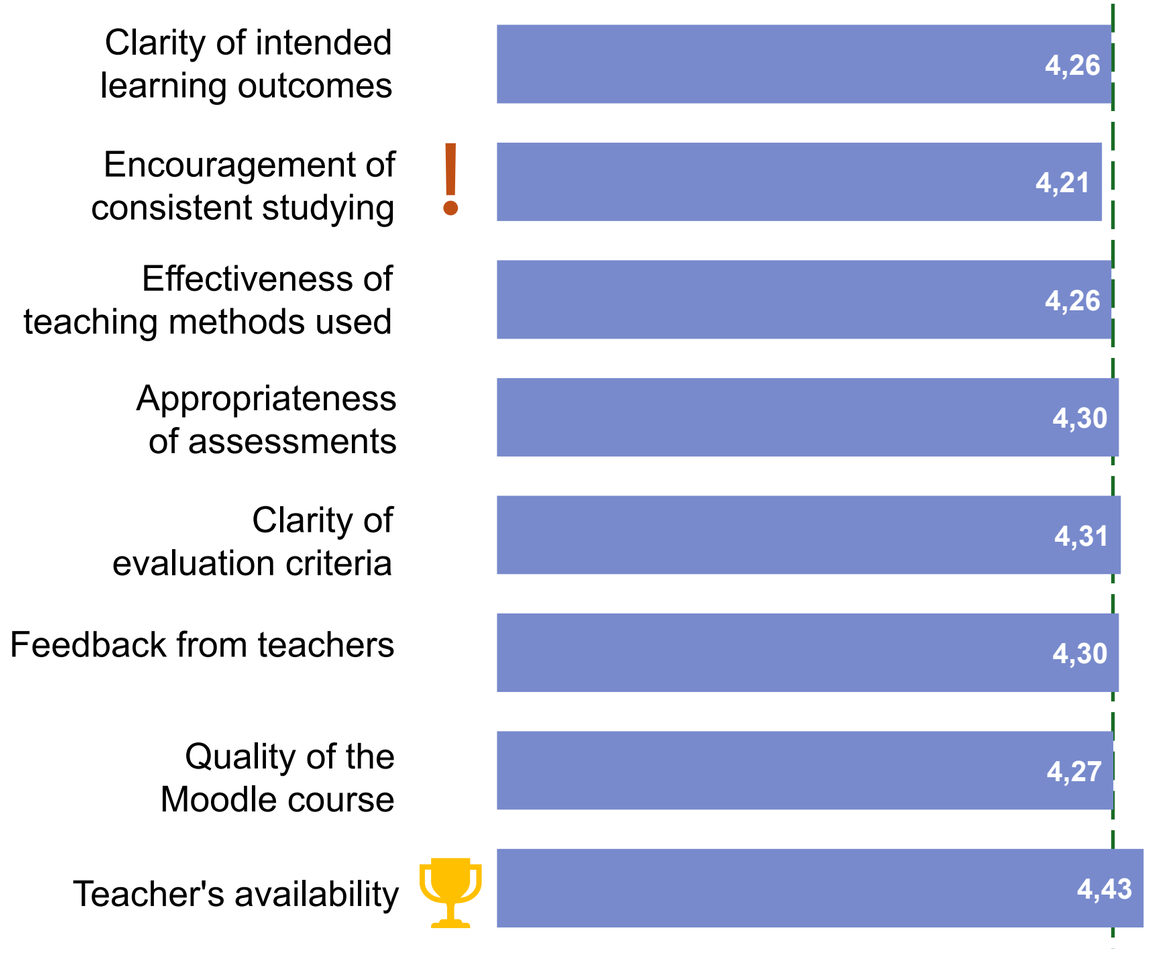
80,48%

Percentage of students who rated their personal effort as good or very good.

Evaluation of Experience, Resources and Interest in the Module at KTU

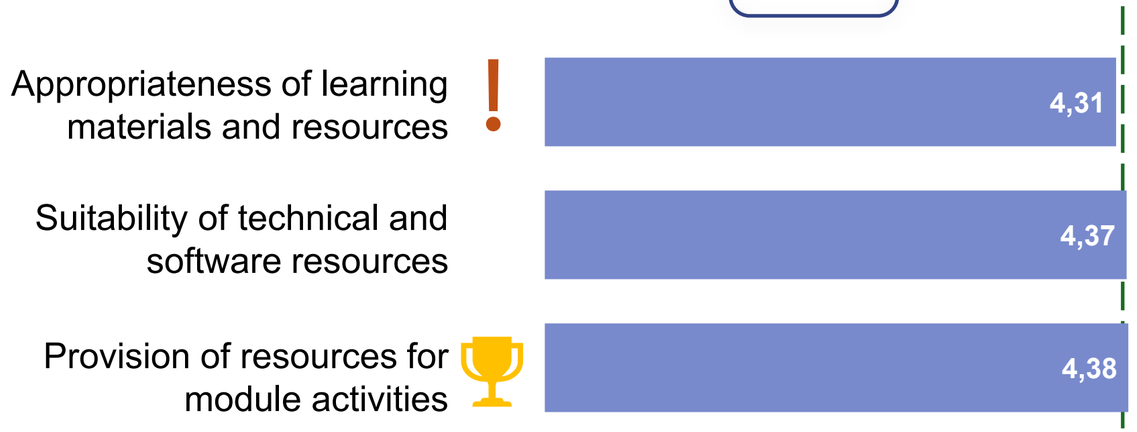
Experience in the module

4,29



Module resources

4,35



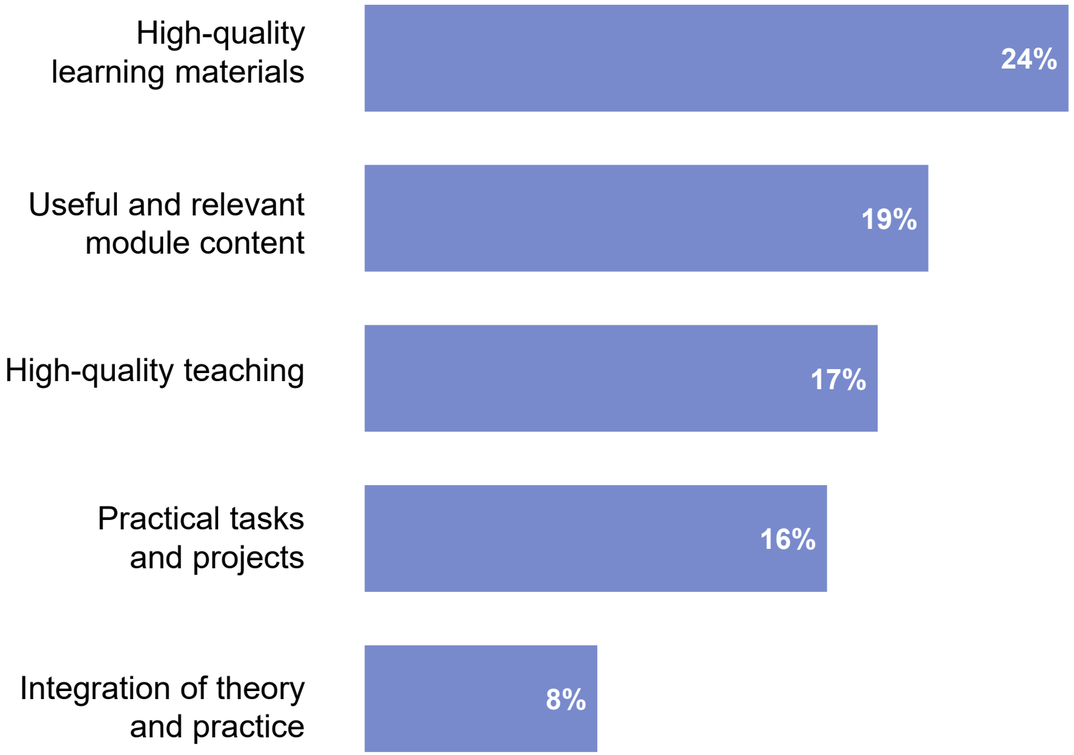
Interest in the module

4,18

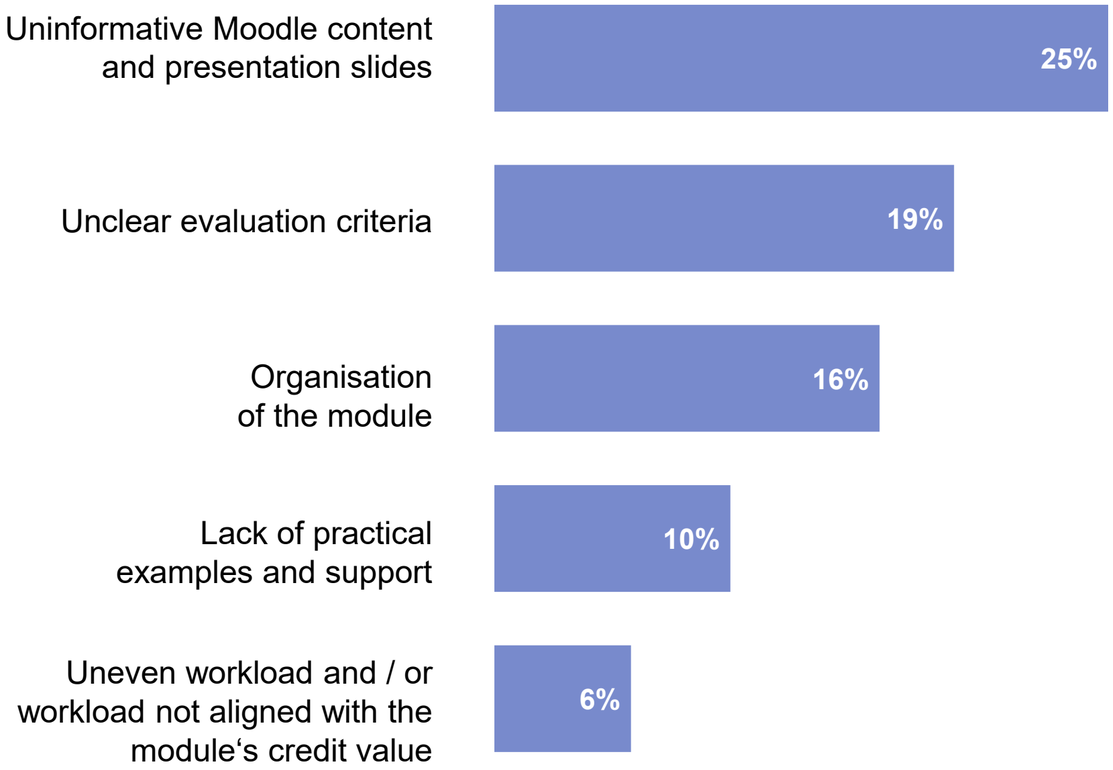


Student Feedback

Strengths*



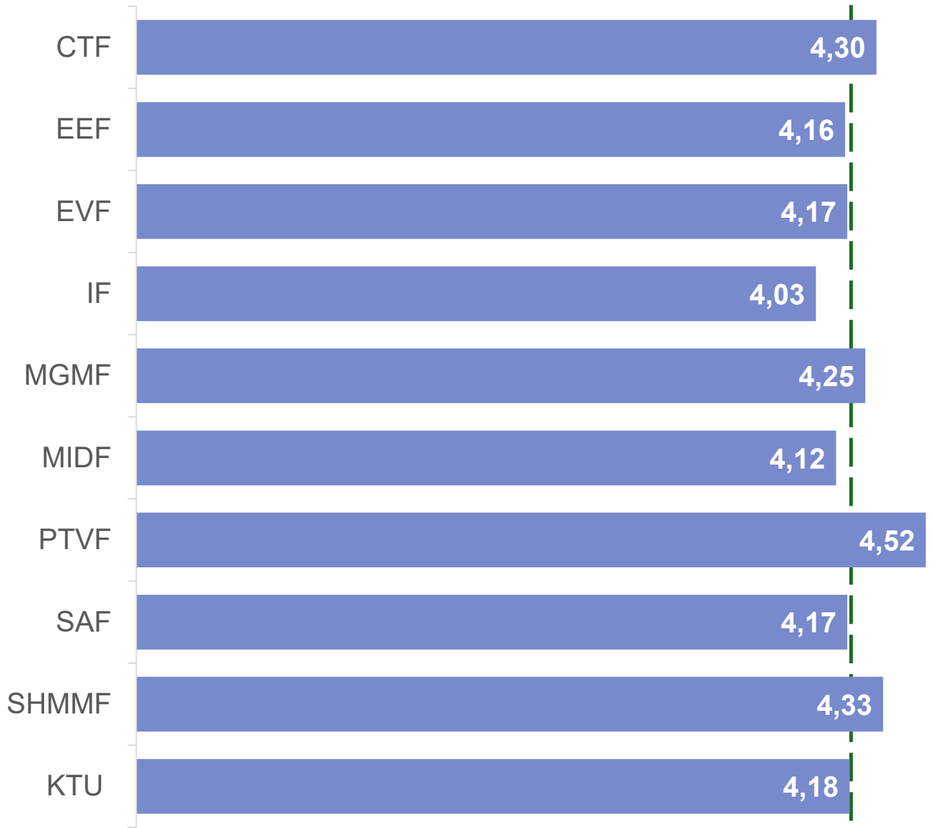
Areas for improvement*



* Synthesised from student feedback. Percentages indicate the share of analysed student comments that referred to the respective theme.

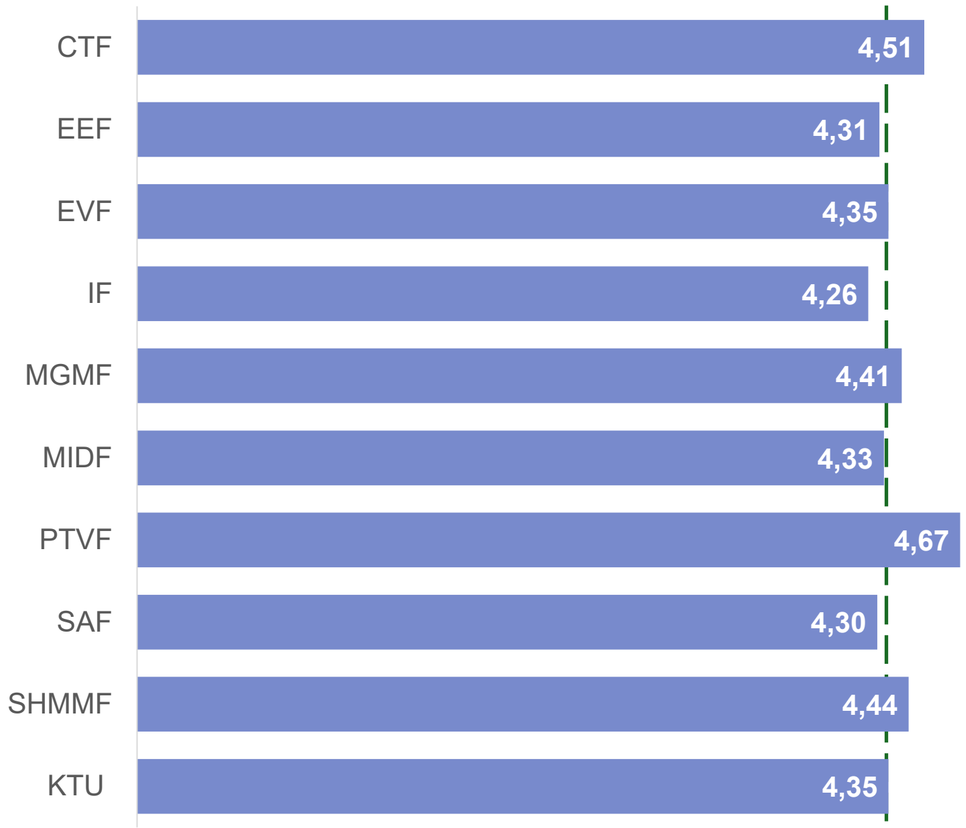
Module Satisfaction and Resource Evaluation by Faculty

Module satisfaction*



* Rating of the statement “I am satisfied with this study module”

Module resources**



** Average rating of 3 statements

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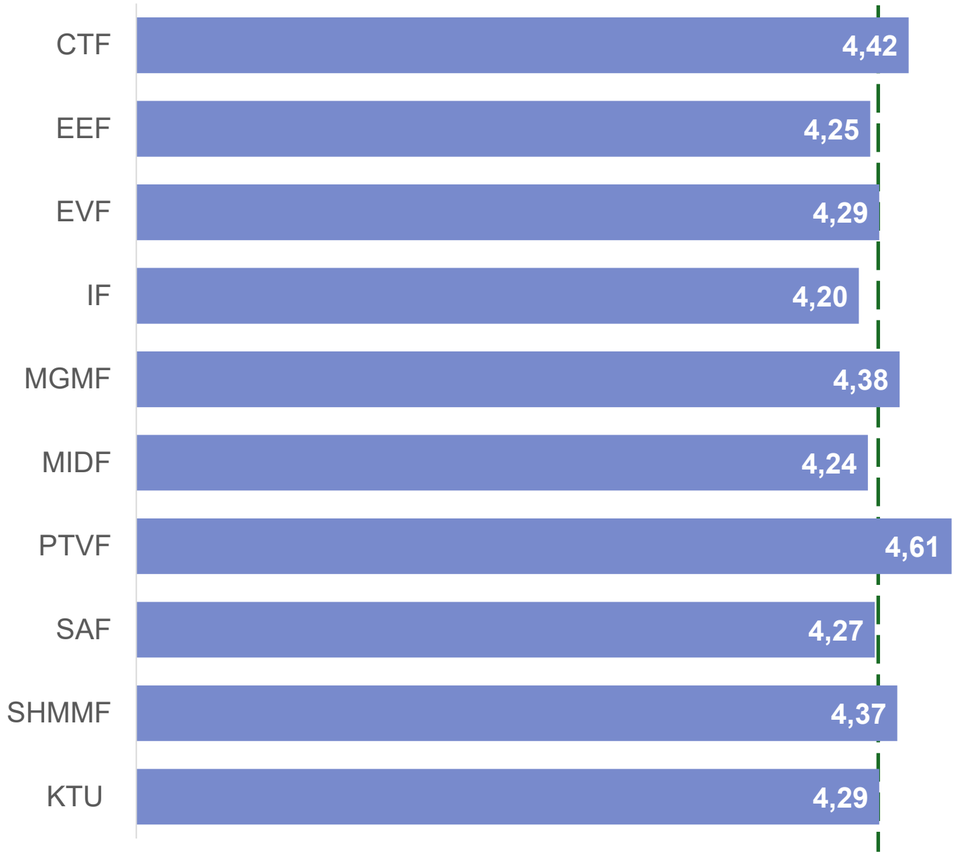
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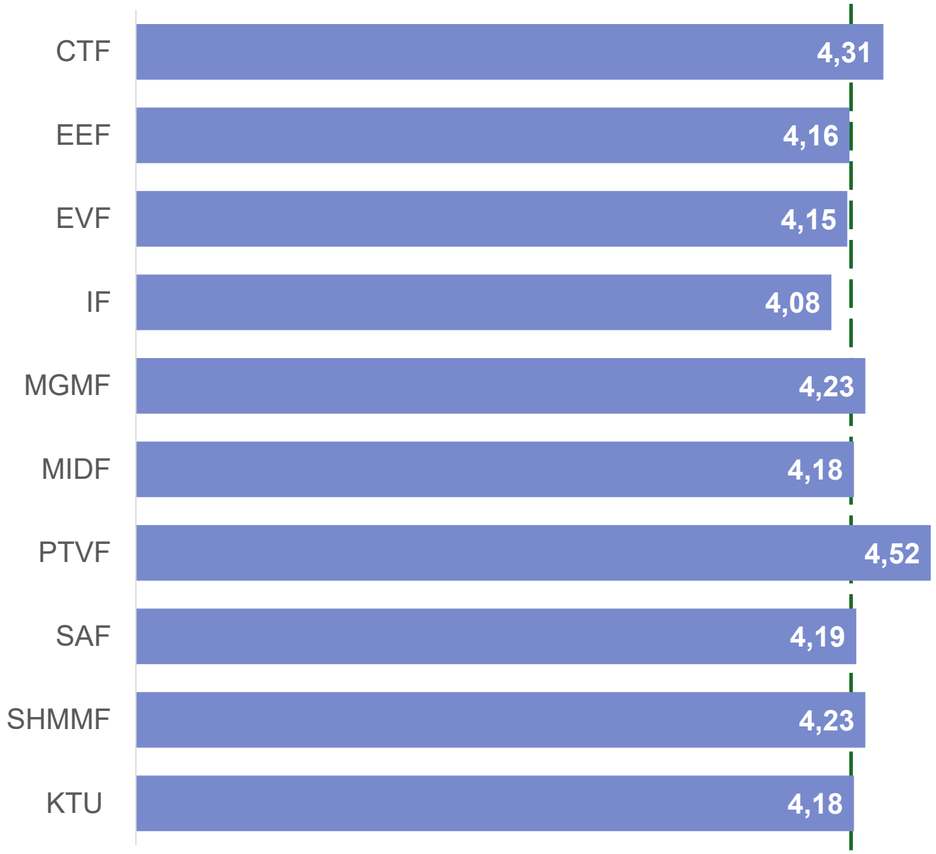
Experience and Interest in the Module by Faculty

Experience in the module*



* Average rating of 8 statements

Interest in the module**



** Rating of 1 statement

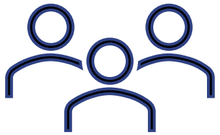
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Survey Overview: BA+ and MA+ Competencies



Objective

To collect feedback on the quality of BA+ and MA+ competency modules and teaching.



Target group

BA+: first-cycle students

MA+: second-cycle students



Assessment scale

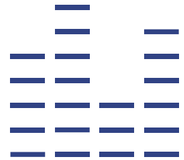
A Likert scale is used, where 5 means ‘very good’ and 1 means ‘very bad’.



Survey period

5-30 January 2026.

(Part of the “Module Pulse” survey since the AY 2025–2026).



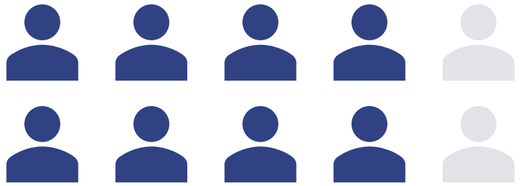
Participation

Participation in BA+ module assessments: 86.2%.

Participation in MA+ module assessments: 79.8%.

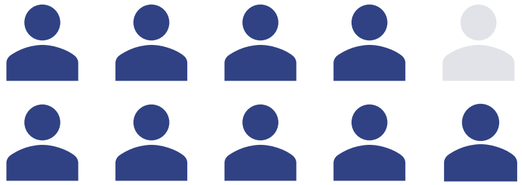
Overview of Results

BA+ assessment



8 out of 10 KTU students who selected BA+ competencies are satisfied or very satisfied with their competency studies.

MA+ assessment



9 out of 10 KTU students who selected MA+ competencies are satisfied or very satisfied with their competency studies.

BA+ strengths*

- Broader professional preparation
- Development of independent thinking
- Organisation of the module

MA+ strengths*

- Broader professional preparation
- Collaboration with students from other fields
- Lectures delivered by experts

BA+ areas for improvement*

- Consistency of module content
- Ensuring a practical focus in studies
- Grouping students according to their existing level of preparation

MA+ areas for improvement*

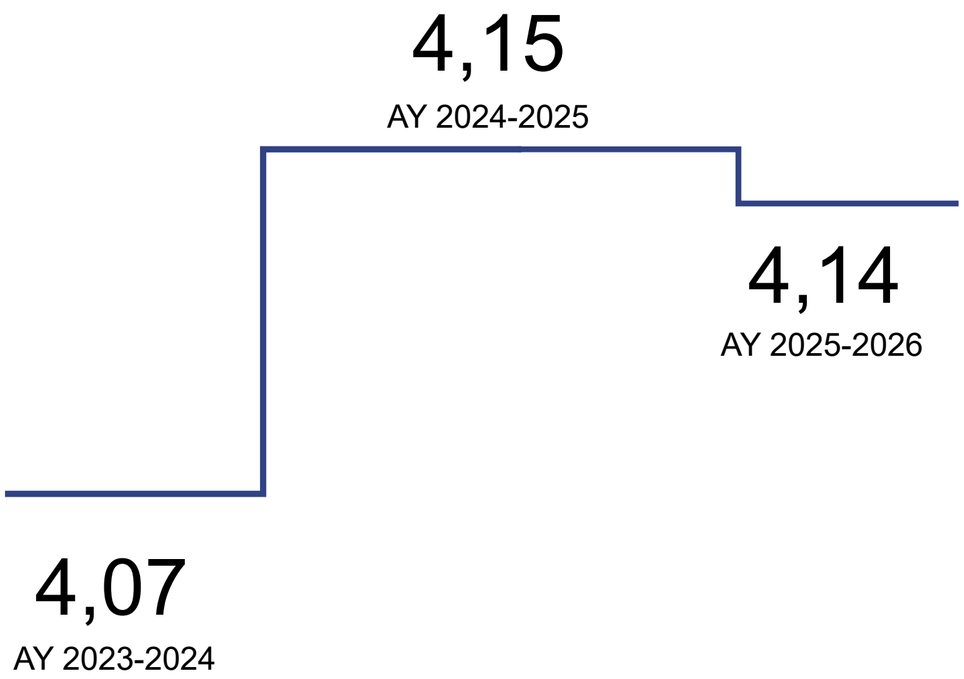
- Consistency in module organisation
- Compatibility of timetables
- A more balanced study workload and better module content quality

* Synthesised from student feedback. Percentages indicate the share of analysed student comments that referred to the respective theme.

Overall Satisfaction with BA+ Competencies at KTU

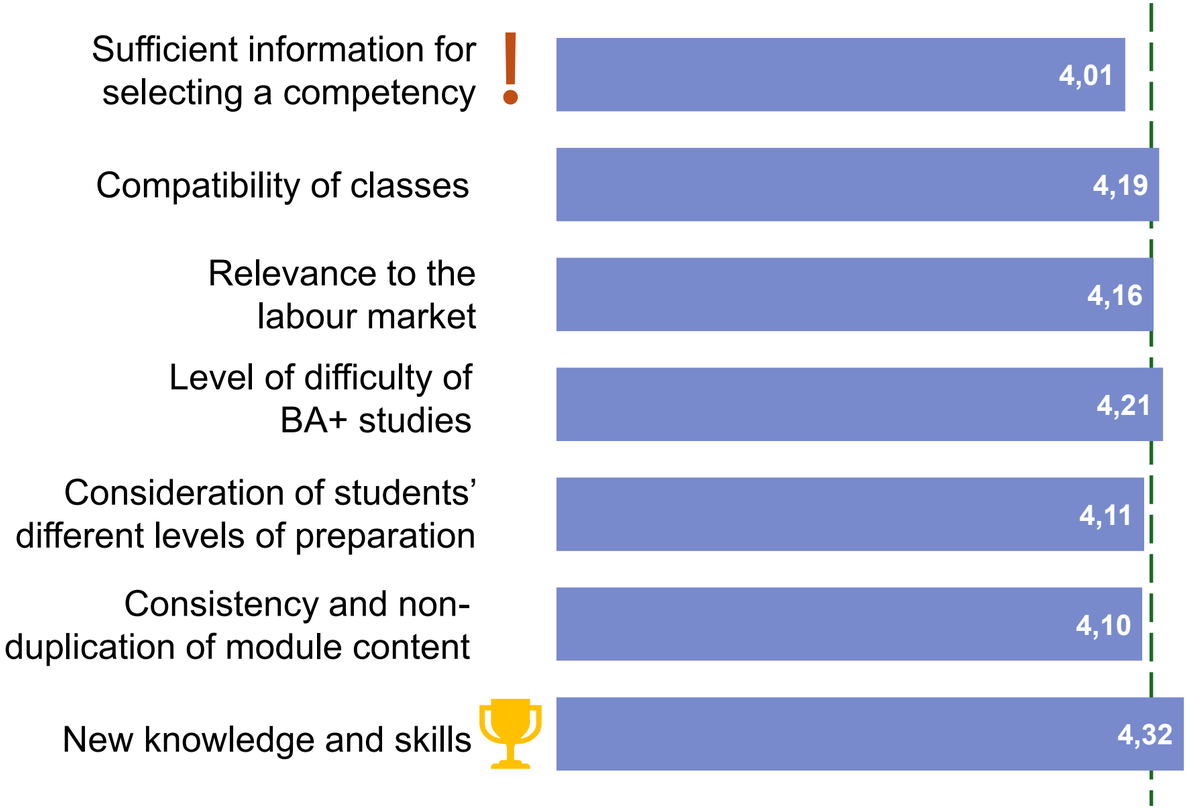
Assessment of the statement “I am satisfied with my BA+ interdisciplinary competency studies” at KTU

4,14



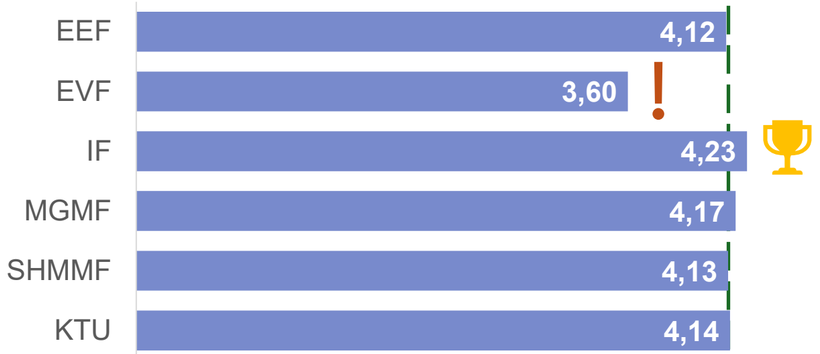
Overall assessment of BA+ interdisciplinary competency studies at KTU

4,16



Assessment of BA+ Competencies by Faculty

Satisfaction with BA+ studies*



* Rating of the statement “I am satisfied with my BA+ interdisciplinary competency studies.”

Assessment of BA+ competency studies**



** Average rating of 7 statements.

BA+ Competencies Published on the KTU Website

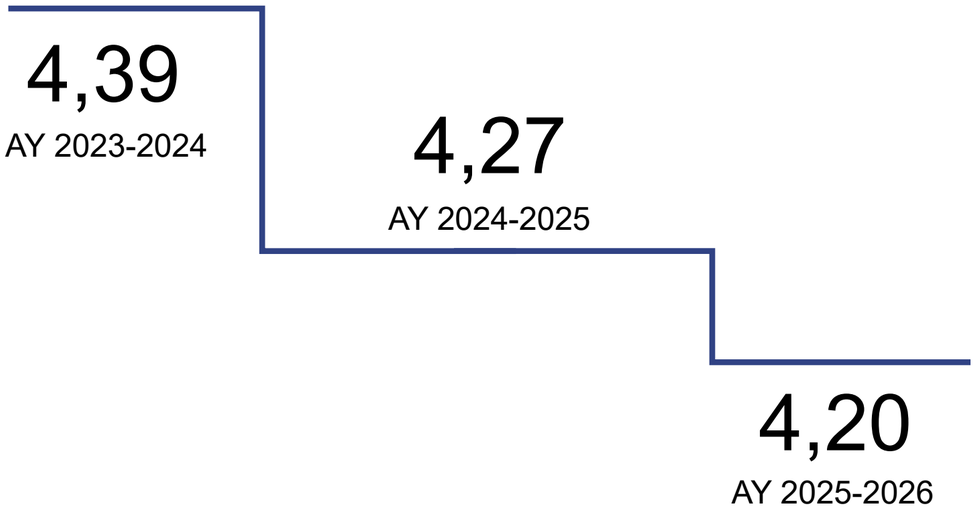
- Accounting and Business Analytics
- Accounting and Business Analytics for Economists
- Design
- Data Analytics
- Database Programming
- Application of Electronics Technologies
- Financial Literacy
- Financial and Actuarial Mathematics
- Cryptographic Technologies
- Chip Design Technologies
- Applications of Machine Learning Methods
- Neuroscience
- Cloud Service Programming
- Digital Marketing
- Foreign Language: Spanish
- Foreign Language: French
- Foreign Language: Russian
- Foreign Language: German
- Public Governance
- Business Creation and Management
- Translation
- Gaming and Virtual Reality Technologies

CTF- Faculty of Chemical Technology
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Overall Satisfaction with MA+ Competencies at KTU

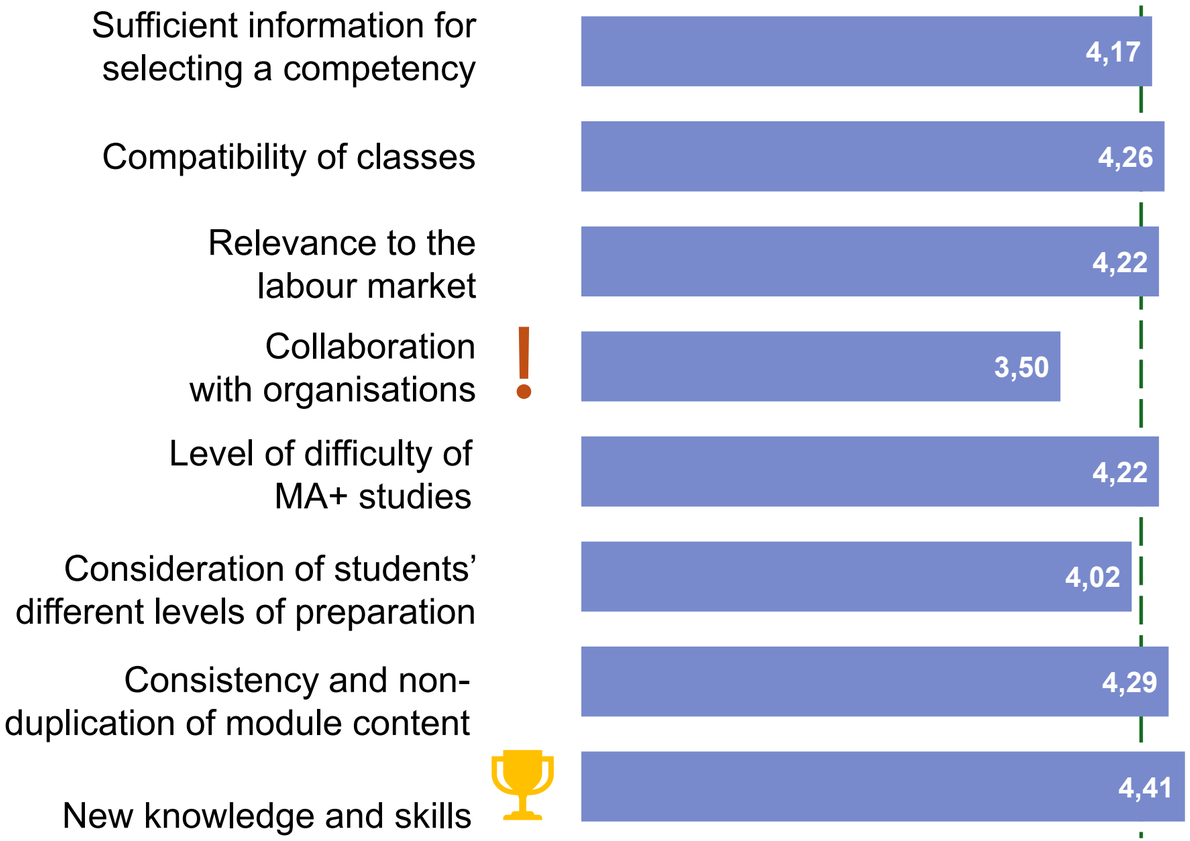
Assessment of the statement “I am satisfied with the MA+ competency studies I completed” at KTU

4,20



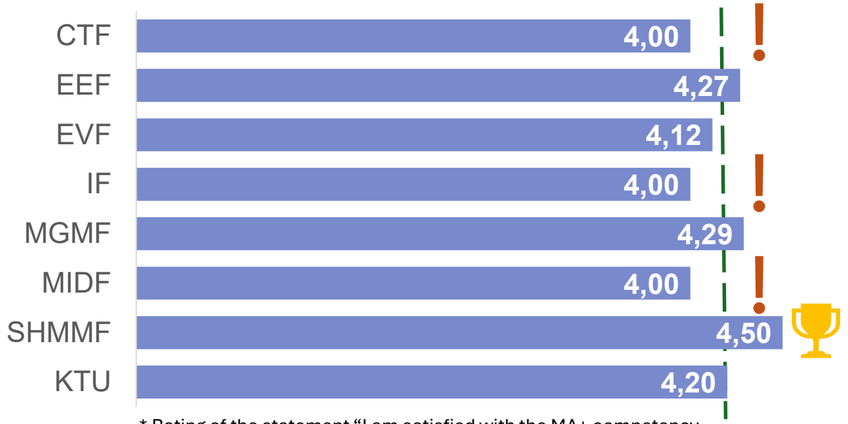
Overall assessment of MA+ interdisciplinary competency studies at KTU

4,14



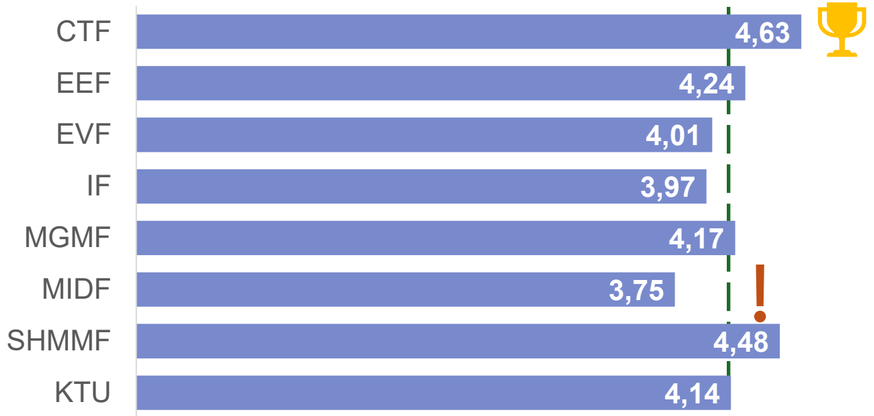
Assessment of MA+ Competencies by Faculty

Satisfaction with MA+ studies*



* Rating of the statement "I am satisfied with the MA+ competency studies I completed."

Assessment of MA+ competency studies**



** Average rating of 8 statements.

MA+ Competencies Published on the KTU Website

- Data Analytics
- Data Security
- Challenge-Based Innovation
- Language Studies: Spanish
- Language Studies: Italian
- Language Studies: French
- Language Studies: Russian
- Language Studies: Swedish
- Language Studies: German
- Computer Visualisation Technologies
- Communication in English
- Project Management
- Law
- Leadership
- Management Technologies
- Business Process and Supply Chain Management
- Business Market Regulation and Evaluation

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Next Steps (1)

Planned objective	Action undertaken
Ensure clarity of assessment criteria and high-quality feedback for students	• Teachers have been provided with additional opportunities to deepen their knowledge of module assessment strategies and high-quality feedback. Additional workshops and training sessions are being organised by CTF, MIDF and SAF. The University is also planning the event “Study Innovation Day 2026”, dedicated to improving assessment in the context of generative artificial intelligence, on 29 October 2026, among other activities. • Field study programme committees are reviewing module assignments and assessment strategies. They are required to ensure that these are updated to reflect the specific features of using generative artificial intelligence in the study process. Modules delivered in the spring semester of the 2026–2027 academic year will be updated by 1 February 2027, while modules delivered in the autumn semester of the 2027–2028 academic year will be updated by 1 September 2027.
Ensure a clear and student-friendly structure of Moodle courses	• A practical guide for teachers,“How to Prepare a Study Module E-Course: Advice and Examples” (2026), has been prepared. It will help teachers apply the KTU Moodle course requirements and create an engaging virtual learning environment for students. • The requirements for accredited Moodle e-courses have been updated. The Regulations on the Accreditation of Electronic Modules at Kaunas University of Technology were approved by Rector’s Order No. A-119 of 24 March 2026.

CTF- Faculty of Chemical Technology, EEF Faculty of Electrical and Electronics Engineering, EVF – School of Economy and Business, MIDF – Faculty of Mechanical Engineering and Design, SAF – Faculty of Civil Engineering and Architecture ,SHMMF – Faculty of Social Sciences, Arts and Humanities

Next Steps (2)

Planned objective	Action undertaken
Strengthen the integration of practical, experiential and active learning into study modules	• Some CTF, EEF, EVF and SHMMF modules are being updated during the 2026–2027 academic year. • The possibility of developing prototypes has been formally incorporated into final projects, and a minimum prototype readiness level has been established. The Procedure for the Preparation and Defence of Final Projects at Kaunas University of Technology was approved by Rector's Order No. A-228 of 8 May 2026. • A prototype development training programme for study programme directors and teachers is being prepared.
Review the organisational principles of BA+ and MA+ competencies and develop directions for their improvement	• A work group was established by Order No. PP-139 of the KTU Vice-Rector for Studies, dated 15 September 2026. The group is analysing aspects of the organisation of BA+ and MA+ competencies and will prepare proposals by the beginning of 2027, taking into account the needs of students and the academic community.

CTF- Faculty of Chemical Technology, EEF Faculty of Electrical and Electronics Engineering, EVF – School of Economy and Business, MIDF – Faculty of Mechanical Engineering and Design, SAF – Faculty of Civil Engineering and Architecture ,SHMMF – Faculty of Social Sciences, Arts and Humanities

KAUNAS UNIVERSITY OF TECHNOLOGY

2026 m.



Next survey: 1 October 2026 to 15 February 2027



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