

Welcome to Studiebarometeret for technical college students!

Choose language below.

Thank you for voicing your opinion about your study programme. Your answers can help improve the quality of your programme!

Your technical college has informed us that you are a student at:

To participate, start the questionnaire at the bottom of the page.

The purpose of the survey

Our goal is to capture technical college students' view on the quality of their education, and to make this information available to students, applicants, the media and technical colleges. The results will be published online on www.studiebarometeret.no/eng. Here you can compare average scores across study programmes, provided that a sufficient amount of students in each study programme have completed the survey. The results from the survey will also be used for research purposes.

Why are you being asked to participate?

The survey is sent to all of the approximately 20000 technical college students in Norway who have studied for at least one semester, and to some technical college students in their first semester of study. The information identifying you as a student as well as indirectly identifiable information (study program, gender, age, admission basis, exam results and citizenship) has been retrieved from The technical college Statistical Database (DBH) at the Norwegian Directorate for Higher Education and Skills (HK-dir), who in turn have received this information from your technical college. Direct personally identifiable information (email address and phone number) has been retrieved from Difis contact database. In addition to this your social security number was retrieved from both data sources, to ensure that we were able to link information from the two sources together. NOKUT has already deleted all data containing students' social security numbers.

What does participation entail for you?

You participate in the survey by filling out an online questionnaire, which takes about 10 minutes to complete. Participation is voluntary. You can take a break while filling out the questionnaire and continue later on; all answers are saved. The survey closes on May 6th. 15 randomly chosen respondents will receive a gift card with a value of either 1000 NOK or 5000 NOK.

Who receives the data?

NOKUT cooperates with your technical college. The technical college will get access your anonymous response data, but will not have access to person identifiable information such as your email address, gender or age.

Your personal privacy – how we store and use your personal data

We will process your personal data confidentially and in accordance with data protection legislation. We will not publish data that makes it possible to identify respondents. Rambøll AS assists NOKUT in the implementation and distribution of the survey. They have access to e-mail addresses and telephone numbers until the survey closes.

HK-dir provides NOKUT with background information on all students, on the legal basis that the survey is in the public's interest, cf. General Data Protection Regulation art. 6 nr. 1 letter e and the Norwegian privacy law § 8. This also applies to those who do not respond to the survey. We do this to be able to investigate whether the answers we receive are representative of the student population, which is very important in order to interpret the survey results. It is possible to opt out of this by sending an e-mail to res-studiebarometeret@nokut.no. Information about you will then be deleted as soon as possible.

What will happen to your personal data at the end of the project?

Records on directly personally identifiable information (phone number and e-mail address)

will be deleted by NOKUT no later than October 1st 2022, unless you actively consent to us keeping this information for follow up surveys until December 31st 2023. Records on indirect person identifiable information such as gender, age and nationality will be kept by NOKUT until 2027 and by the Sikt Archives (formerly the Norwegian Centre for Research Data) until the end of 2032, and will be available for analysis and research purposes, provided that you consent to this at the end of the questionnaire. If you do not consent to your response data being linked with your background data, your response data will be stored without personal information until the end of 2032. The data stored at Sikt Archives may be shared with researchers at Norwegian institutions for research purposes, in accordance with data protection laws and on the basis of an agreement with Sikt - Norwegian Agency for Shared Services in Education and Research.

Your rights

As long as you can be identified in the collected data, you have the right to:

- protest
- access the personal data about you that is being processed
- request that your personal data be deleted
- request that incorrect personal data about you is corrected/rectified
- send a complaint to the Data Protection Officer or The Norwegian Data Protection Authority regarding the processing of your personal data

What gives us permission to process your personal data?

We will process your personal data based on your consent. Based on an agreement with NOKUT, Sikt has assessed that the processing of personal data in this project is in accordance with data protection laws.

Where can you find out more?

If you have questions about the study, please contact:

- The project group at fagskoleundersokelsen@nokut.no
- NOKUTs privacy representative: personvernombud@nokut.no
- NOKUTs privacy representative for Studiebarometeret: Sikt - Norwegian Agency for Shared Services in Education and Research at personverntjenester@sikt.no, telephone +47 55 58 21 17.

Yours sincerely,

NOKUT (Norwegian Agency for Quality Assurance in Education)

Beginning your studies

When answering the remaining questions in this survey, we ask that you base your answers on the experiences you have made this far in your study programme.

To what extent do/did you experience that:

	To a low extent (1)	(2)	(3)	(4)	To a large extent (5)	Do not know / not relevant
You were provided with the necessary practical information before starting your studies	<input type="checkbox"/>					
The study programme builds on the knowledge and skills you had at the start of your studies	<input type="checkbox"/>					
Large parts of the study programme focuses on skills or knowledge you already have	<input type="checkbox"/>					
You were introduced to the syllabus early on in the study programme	<input type="checkbox"/>					
The content of the study programme corresponded well with the expectations you had before the start of your studies	<input type="checkbox"/>					

Teaching

To what extent do you agree with the following statements:

	Do not agree (1)	(2)	(3)	(4)	Fully agree (5)	Do not know / not relevant
The teachers make their teaching engaging	<input type="checkbox"/>					
The teachers convey the syllabus in a way that is easy to understand	<input type="checkbox"/>					
The teaching covers key parts of the syllabus (reading list, learning outcomes, etc.)	<input type="checkbox"/>					
The teaching is set up in way that facilitates active student participation	<input type="checkbox"/>					
The frequency of teacher feedback on my work is sufficient	<input type="checkbox"/>					
I am satisfied with the academic supervision and the academic discussions with the teachers on the programme	<input type="checkbox"/>					
The teachers give constructive feedback on my work	<input type="checkbox"/>					

Academic and social environment

This also includes social and academic interactions online (for instance via teaching platforms, social media, online forums, etc.)

How satisfied are you with:

	Not satisfied (1)	(2)	(3)	(4)	Very satisfied (5)	Do not know / not relevant
The social environment among the students in the programme	<input type="checkbox"/>					
The academic environment among the students in the programme	<input type="checkbox"/>					
The relationship between the students and the teachers in the programme	<input type="checkbox"/>					

Organisation of the study programme

To what extent do you agree with the following statements:

	Do not agree (1)	(2)	(3)	(4)	Fully agree (5)	Do not know / not relevant
Important information about your study programme is easily accessible	<input type="checkbox"/>					
The available information about your study programme is of high quality	<input type="checkbox"/>					
I have received a thorough introduction to the programme/course syllabus	<input type="checkbox"/>					
I have received a thorough introduction to the learning outcomes for the programme/course	<input type="checkbox"/>					
The courses / different parts of my study programme are academically coherent (i.e. fit well together)	<input type="checkbox"/>					
I receive thorough information regarding course assessments and examinations (e.g. practical information about how and where to take exams, and the opportunity to appeal your result)	<input type="checkbox"/>					
Teaching is seldom postponed or cancelled	<input type="checkbox"/>					

Supervised professional training

Supervised professional training is a form of teaching where a student participates in regular tasks in a workplace, under supervision, in order to achieve a particular learning goal.

Have you completed or are you currently engaged in mandatory supervised professional training organised by your study

programme?

- Yes
- No

Supervised professional training

Have you completed or are you currently engaged in supervised professional training at the place where you work?

- Yes
- No

Who organised the assignment of your supervised professional training position?

- The technical college
- My employer
- Myself

Supervised professional training

How satisfied are you with:

	Not satisfied (1)	(2)	(3)	(4)	Very satisfied (5)	Do not know / not relevant
Information and assistance prior to starting your supervised professional training period	<input type="checkbox"/>					
How you get to use what you have learnt at the technical college during your supervised professional training	<input type="checkbox"/>					
The cooperation and communication between the professional training site and your technical college	<input type="checkbox"/>					
The level of profession-specific challenges in your professional training	<input type="checkbox"/>					
The relevance of the programme's theory content to your professional training	<input type="checkbox"/>					
The guidance from your supervisor during your professional training	<input type="checkbox"/>					
The guidance from the technical college teachers during your professional training	<input type="checkbox"/>					
How experience from professional training is used as a basis for discussion/reflection in teaching outside of professional training	<input type="checkbox"/>					

Supervised professional training

To what extent do you agree with the following statements:

	Do not agree (1)	(2)	(3)	(4)	Fully agree (5)	Do not know
My employer facilitates my supervised professional training well	<input type="checkbox"/>					
It is hard to distinguish between my professional training and my regular job	<input type="checkbox"/>					

The quality of my professional training is reduced because it is conducted at my regular workplace



Here you can provide comments on your experience with supervised professional training:

Which forms of contributions from labour market representatives have you experienced in your study programme?

Select all that apply.

- Company visit/tour/presentation (in person or online)
- Career days (companies visit the technical college)
- Work placement / professional training (praksis)
- Teaching and academic supervision from labour market representatives
- Contributions to industry-relevant syllabus
- Contributions to labour market relevant projects or assignments
- Premises or equipment made available to students
- Other - please specify _____
- I have not experienced any contributions from labour market representatives at my study programme

Working life relevance of your study programme

The term "working life" also covers self-employment. In other words, e.g. contact with or contributions to teaching from freelance artists should be considered contact with or contributions from representatives from the labour market.

To what extent do you agree with the following statements:

	Do not agree (1)	(2)	(3)	(4)	Fully agree (5)	Do not know
I acquire skills and knowledge that are useful in working life	<input type="checkbox"/>					
I acquire skills that ensure that I can enter the labour market without any further education	<input type="checkbox"/>					
I receive useful information about how my skills and knowledge can be used in working life	<input type="checkbox"/>					
Representatives from the labour market contribute in a positive way to teaching, school projects/assignments, professional training, etc.	<input type="checkbox"/>					
My study programme prepares me for freelance work / self-employment	<input type="checkbox"/>					
I aim to pursue a career in the arts / creative work after completing my tertiary vocational education	<input type="checkbox"/>					

Student assessment

To what extent do you find that examinations and other written assignments so far have:

	To a low degree (1)	(2)	(3)	(4)	To a high degree (5)	Do not know
Focused on central parts of the curriculum	<input type="checkbox"/>					
Required comprehension and reasoning skills	<input type="checkbox"/>					
Had clear assessment criteria	<input type="checkbox"/>					
Facilitated the use of digital tools (where applicable)	<input type="checkbox"/>					
Contributed to your academic development	<input type="checkbox"/>					

Your own involvement

To what extent do you agree with the following statements:

	To a low extent (1)	(2)	(3)	(4)	To a large extent (5)	Do not know / not relevant
I am motivated for studying	<input type="checkbox"/>					
I participate in lectures, seminars and other organised learning activities that are offered by the technical college	<input type="checkbox"/>					
I show up well prepared for lectures and seminars	<input type="checkbox"/>					
I think of myself as a hard-working student	<input type="checkbox"/>					
I actively participate in lectures and seminars	<input type="checkbox"/>					

Overall satisfaction

I am, all things considered, satisfied with my current study programme

Do not agree (1)

(2)

(3)

(4)

Fully agree (5)

Do not know

Teaching and study methods

To what extent are the following teaching- and work methods used in your study programme?

	Not used	Used little (1)	Used somewhat (2)	Used frequently (3)
Classroom teaching / lectures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Online teaching / online lectures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Study groups without teachers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Written assignments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student presentations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Projects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Workplace visits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Supervised professional training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simulations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lab practice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Academic supervision	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roleplaying	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quiz	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Field work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other forms of independent study	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use of and learning outcomes from digital tools

How often do you use the following types of digital tools used in your study program?

	Never	Rarely	Sometimes	Often
Digital learning platforms (e.g. Canvas, Blackboard, ItsLearning, MedEasy)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Software relevant for my discipline (e.g. Excel, Stata, R, Python, Sibelius, Adobe)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tools that facilitate communication between student and lecturer. (e.g. Quizlet, Kahoot, Mentimeter)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tools that facilitate communication and cooperation between students (e.g. Google Drive/Docs, GitHub, Discord)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simulation tools for practical training (e.g. VR-technology, medical training dolls, language technology)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Teaching in a digital format (e.g. podcast, streaming, video recordings)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use of and learning outcomes from digital tools

To what extent does teaching with the use of the following types of digital tools contribute to good learning for you?

	Not at all	To a small extent	To some extent	To a large extent
Digital learning platforms (e.g. Canvas, Blackboard, ItsLearning, MedEasy)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Software relevant for my discipline (e.g. Excel, Stata, R, Python, Sibelius, Adobe)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tools that facilitate communication between student and lecturer. (e.g. Quizlet, Kahoot, Mentimeter)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tools that facilitate communication and cooperation between students (e.g. Google Drive/Docs, GitHub, Discord)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simulation tools for practical training (e.g. VR-technology, medical training dolls, language technology)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Teaching in a digital format (e.g. podcast, streaming, video recordings)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Time spent on academic activities

Indicate how many hours per week, on average in your study programme *this far* (not including holidays), you spend on...

Learning activities organised by the technical college (including all teaching and supervision sessions, plus supervised professional training if relevant)

Independent study (assigned readings, assignments, independent practice, group work with other students, etc.)

Time spent on paid work

Indicate how many hours per week, on average in your current study programme *this far* (not including holidays), you spend on...

Paid work:

Comment on your time spent on academic and non-academic activities here:

Do you participate in the student democracy at your technical college?

By "participation in the student democracy" we are referring to membership or participation in student councils or committees, appointments as student representatives, or participation in similar student organisations.

- I already participate in the student democracy
- I have previously participated in the student democracy
- I do not participate in the student democracy, but I am interested in participating
- I do not participate in the student democracy, and I am not interested in participating

What, if anything, prevents you from participating in the student democracy? (Select all that apply)

- I do not have time because of work/employment
- I do not have time because of the workload in the study programme
- I do not have the time because of other personal commitments (family, etc.)
- There are no good opportunities for student participation at my technical college
- I do not know what opportunities for student participation that are available

- I do not see the value of participating in the student democracy
- Other - please specify _____

Where did you get information about the survey?

Select all that apply

- Invitation from NOKUT via e-mail/sms
- Via e-mail/sms from the technical college
- Information posted on learning platform
- Information from student representatives / student unions
- Conversations with other students
- Announcements from lecturers or other staff
- Social media posts
- The technical college webpage
- Information/bulletins on campus
- Other, please specify: _____

Why did you respond to this survey?

Select all that apply

- I usually respond to surveys like this
- I believe the results may improve my study programme
- I wanted to convey my opinion to the technical college
- Time was set aside for the survey in lectures
- I was encouraged to respond
- The chance to win a prize / gift card
- Other, please specify: _____

Information about you

We ask that you provide us with some additional background information, which will only be used in NOKUT's analyses and for research purposes.

Sex - are you:

- Female
- Male
- Other gender identity
- Do not wish to answer

Working life experience

- I work in the same field as my study programme
- I have previously worked within the same field as my study programme
- I do not have work experience within the same field as my study programme
- Do not know
- Do not wish to answer

Previous education

Have you completed any education beyond upper secondary education before starting your current studies?

More than one answer allowed

- No
- Yes, other technical college education
- Yes, education at bachelor's degree level (includes one-year courses or other short courses at universities and/or university colleges)
- Yes, a master's degree
- Yes, a PhD
- Do not wish to respond

Future education plans

Do you plan to pursue further education beyond technical college?

More than one answer allowed

- No
- Yes, further technical college education
- Yes, education at bachelor's degree level (includes one-year courses or other short courses at a university or university college)
- Yes, a master's degree
- Yes, a PhD
- Do not know
- Do not wish to respond

Comments

Do you have any wishes or suggestions for improving your study programme? Your comments will be sent to your institution and can contribute to the further development of your programme.

Do you have any suggestions on how we can improve the survey?
(We would greatly appreciate feedback on topics such as overarching themes, question phrasing, length, etc.)

Consent to link information

In order to reduce the number of questions, we have received background information about you from your institution, including your age, sex, entry qualifications, acquired study credits and citizenship. For research purposes, we wish to link this information with your answers from the questionnaire. The information will be stored by NOKUT until the end of 2028, and by Sikt Archives (formerly the Norwegian Centre for Research Data) until the end of 2033. The data stored at Sikt Archives may be shared with researchers at Norwegian institutions for research purposes, in accordance with privacy laws and in agreement with the Sikt. The information will be treated confidentially and will only be used for research purposes. Sikt has deemed that the handling of personal information in this project is in accordance with Norwegian privacy laws.

I agree that NOKUT can link this information to my background data

Yes

No

Future contact

NOKUT works continuously to improve the questionnaire. In addition, we wish to learn more about why students answer the way they do. If you are willing to answer some follow-up questions at a later point in time, please write your email address below.

At most, we will contact you for two surveys in 2023 and 2024, and your email address will be deleted by the end of 2024. If you consent, by providing your email address below, you agree that we may link your email address with data from the questionnaire and with your indirect person identifiable information during this period. This includes information about your age, sex, entry qualifications, acquired study credits and citizenship.

The information will be handled confidentially, and will not be made public in a manner which allows for the identification of individual persons. The Data Protection Official for Research at Sikt - Norwegian Agency for Shared Services in Education and Research has been notified about the project.

Email address

Thank you for participating in this year's survey!

Sincerely,
NOKUT (the Norwegian Agency for Quality Assurance in Education)