

2023 survey of students Winter semester 2023/24 State examination and bachelor's courses

Survey

Dear student,

We are delighted that you are participating in our UDE survey. Answering the survey will take approximately 30 minutes.

You can pause the completion of the survey and continue at a later time. There will not be any adverse effects for you or your studies if you do not complete the survey or do not participate at all.

Any information you provide in the context of this survey will be handled in strict compliance with data protection regulations. The findings will be published in such a way that it will not be possible to make any inferences about the identity of individuals. Please note the more detailed <u>data protection information</u>. On this page, you will also find extensive background information about UDE's surveys for this year.

As a token of our appreciation, we will hold a prize draw where all participants have a chance to win one of: 1 x Apple MacBook Air.

- 2 x Dell Tablet,
- 3 x Apple AirPods or
- 4 x 1TB external hard drive.

You can find further information on the prize draw at the end of the survey.

Please click 'NEXT' to start the survey.

Your UDE Survey team

If you have any questions or suggestions, please contact: ZHQE | *UDE-Umfrage* Universität Duisburg-Essen Keetmanstr. 3–9 | 47058 Duisburg Email: <u>ude-umfrage@uni-due.de</u> Phone: +49 203 379 7021 Web: <u>https://www.uni-due.de/zhqe/ude_umfrage</u>

O I have read the information on data protection and give my consent.



Survey contents	Notes A ¹ B ² C ³	
Your degree programme at the University of Duisburg-Essen In order to be able to have only those questions displayed to you that are relevant for you, we would like to request some general information about your current studies at the University of Duisburg-Essen.		
 Intended degree What degree do you pursue in your current programme at the University of Duisburg-Essen? Single-subject Bachelor of Arts Dual-subject Bachelor of Arts Bachelor of Science Bachelor with a teaching option for primary schools (<i>Grundschulen</i>) Bachelor with a teaching option for secondary schools (<i>Haupt-, Real-, Sekundar- und Gesamtschulen</i>) Bachelor with a teaching option for secondary schools offering university qualification (<i>Gymnasien und Gesamtschulen</i>) Bachelor with a teaching option for vocational schools (<i>Berufskollegs</i>) Bachelor with a teaching option for special needs education (<i>sonderpädagogische Förderung</i>) State examination in medicine 		AB
 Faculty Which faculty are you enrolled in? Humanities (BA) Social Sciences (BA) Educational Sciences Economics and Business Administration (Essen) (BSc) Business Administration – Mercator School of Management (Duisburg) (BSc) Mathematics (BSc) Physics (BSc) Chemistry (BSc) Biology (BSc) Engineering (BSc) Computer Science (BSc) 	Filter: Sin- gle-subject Bachelor of Arts/Bach- elor of Sci- ence (Display criteria)	AB
 Single-subject Bachelor of Arts programme/subject Please specify your degree programme: Humanities (Humanities) Kulturwirt Englisch Kulturwirt Französisch Kulturwirt Niederländisch Kulturwirt Spanisch Kulturwirt Türkisch 	Filter: Sin- gle-subject Bachelor of Arts (Display criteria)	A B

 ¹ Group A: All students in the 5th semester
 ² Group B: 1/3 of the students in the 3rd/4th/6th/7th semester
 ³ Group C: 1/3 of the students in the 3rd-7th semester

		:	
So	cial Sciences (Social Sciences)		
	Globale und Transnationale Soziologie		
	Moderne Ostasienstudien		
	Politikwissenschaft Soziologie		
	ucational Sciences (Educational Sciences) Erziehungswissenschaft		
	Soziale Arbeit		
Otl	ner		
0	Namely:		
			A
Ba	chelor of Science programme/subject	Filter: Bachelor of	В
Ple	ase specify your degree programme:	Science	
Ed	ucational Sciences (Educational Sciences)	(Display	
0	Psychologie	criteria)	
Bic	ology (Biology)		
	Aquatische Biologie		
	Biologie		
	Medizinische Biologie Molekularbiologie		
	emistry (Chemistry)		
	Chemie		
-	Water Science, Wasser: Chemie, Analytik, Mikrobiologie		
Co	mputer Science (Computer Science)		
0	Software Engineering		
En	gineering (Engineering)		
0	Angewandte Informatik – Schwerpunkt Ingenieur- oder Medieninformatik (Eng/CS)		
	Angewandte Kognitions- und Medienwissenschaft (Eng/CS)		
	Bauingenieurwesen (End) Computer Engineering (Eng/CS)		
	Electrical and Electronic Engineering (Eng)		
	Elektrotechnik und Informationstechnik (Eng)		
	Maschinenbau (Eng)		
	Mechanical Engineering (Eng)		
	Medizintechnik (Eng) Metallurgy and Metal Forming (Eng)		
õ			
	Nano Engineering (Eng)		
	Structural Engineering (Eng)		
0	Wirtschaftsingenieurwesen (Eng)		
_	thematics (Mathematics)		
0	Mathematik (mit Anwendungsfach)		
	Technomathematik Wirtschaftsmathematik		
	rcator School of Management – Business Administration (Duisburg) (MSM)		
0			
	Wirtschaftspädagogik		
Ph	ysics (Physics)		

Energy SciencePhysik			
Economics and Business Administra	ation (Essen) (Economics and Business Administration)		
 Angewandte Informatik – Systems Betriebswirtschaftslehre (Essen) (E Volkswirtschaftslehre (Eco) Wirtschaftsinformatik (Eco/CS) 			
Other			
Namely:	—		
Dual-subject BA programme/subject		Filter: Dual-sub-	A B
Please specify the <u>two</u> subjects you	study:	ject Bache- lor of Arts	
Humanities			
 Angewandte Philosophie Anglophone Studies Christliche Studien (Schwerpunkt: e Christliche Studien (Schwerpunkt: e Französische Sprache und Kultur Germanistik Geschichte Kommunikationswissenschaft Kunstwissenschaft Musikwissenschaft (an der Folkwar Niederlandistik Spanische Sprache und Kultur Türkeistudien 	(atholisch)		
Part-time studies Are you officially enrolled for a part-f	time programme?	Filter: Dual-sub- ject BA or	A B
YesNo		B.Sc. Eng., Ph., Bio.	
Third subject for the teaching option f		Filter: Teaching	A B
Please specify the subject that will b datory subjects:	e included in your final mark in addition to your man-	option for primary schools	
 Lernbereich III, Natur- und Gesellso Deutsch für Schüler:innen mit Zuwa Englisch Kunst Musik Evangelische Religionslehre Katholische Religionslehre Sport 		5010015	
Subjects for the teaching option for se Please specify the <u>two</u> subjects that		Filter: Teaching option for	A B
BiologieChemie		secondary schools	

 Deutsch Englisch Geschichte Kunst Mathematik Musik Physik Praktische Philosophie Evangelische Religionslehre Katholische Religionslehre Sport Technik Türkisch Wirtschaft-Politik/Sozialwissenschaften 		
Subjects for the teaching option for secondary schools that offer university qualification	Filter:	A B
Please specify the two subjects that will be included in your final mark:	Teaching option for	
 Biologie Chemie Deutsch Englisch Französisch Geschichte Informatik Kunst Mathematik Musik Philosophie/Praktische Philosophie Physik Evangelische Religionslehre Katholische Religionslehre Spanisch Sport Technik Türkisch Wirtschaft-Politik/Sozialwissenschaften 	secondary schools that offer university qualifica- tion	
Subjects for the teaching option for vocational schools	Filter: Teaching	A B
Please specify the <u>two</u> subjects that will be included in your final mark:	option for	
 Bautechnik (große berufliche Fachrichtung) Biologie Biotechnik (gleichgewichtete berufliche Fachrichtung) Chemie Deutsch Englisch Evangelische Religionslehre Finanz- und Rechnungswesen (kleine berufliche Fachrichtung) Französisch Katholische Religionslehre Kunst Mathematik Physik Produktion, Logistik, Absatz (kleine berufliche Fachrichtung) Sektorales Management (kleine berufliche Fachrichtung) 	vocational schools	

Wirtschaftswissenschaf	perufliche Fachrichtung) t (gleichgewichtete berufliche Fachrichtung) t (große berufliche Fachrichtung) leine berufliche Fachrichtung)		
	ption for special needs education pulsory elective focus and your teaching subject/field within your alisation:	Filter: Teaching option for special	A B
Primary school specialisa specialisation)	tion (cannot be combined with subjects from the secondary school	needs edu- cation	
, ,	e Grundbildung (cannot be combined with Lernbereich Mathematische		
0,	sche Grundbildung (cannot be combined with Lernbereich Sprachliche		
0,	Gesellschaftswissenschaften (Sachunterricht)		
Evangelische Religions			
Katholische ReligionsleSport	nie		
Secondary school special mary school specialisation)	lisation (cannot be combined with subjects/learning fields from the pri-		
Hochschulsemester			A B
What semester of enrolme	ent (total period of study) and study are you currently in?		
Please specify your semest	er as a whole number.		
Semester of enrolment	Semester of study		
(total period of study)	(study time in your subject)		
Identification with the Univ	versity	Source:	AB
	ree with the statements below?	Postmes, Haslam & Jans 2013	Þ

d	Fully disagree	2	3 4	4 5	6	Fully agree		
I identify with the University of Duis- burg-Essen.	0	0	0	0	0	0		
The campus is a place where I like to spend time.	0	0	0	0	0	0		
I can imagine working in the Ruhr Area after my studies.	0	0	0	0	0	0		
Suggestions for improvement of the can	npus life						Filter: spend time	
Is there anything that you think could i	improve	the quali	ty of tim	e spent o	on campus	s?	on campus	
 Yes, namely: No 	-	-		-			under 5	
Settling in at university								
With the following questions, we would lik tled with regard to the University and you			at extent	you are a	already fee	ling set-		
							Source:	••••
Social integration The statements below concern your re To what extent do the statements belo			teaching	staff and	d fellow st	udents.	Dahm, Lauterbach	
To what extent do the statements belo		Fully	Rather	Par-	Rather	Fully	& Hahn 2016	
		disa-	disa-				A 1. 1	
		disa- gree	disa- gree	tially	agree	agree	Abbrevia- tions:	
I have been able to establish good conta other students during my studies to date							1	
	e. (S)	gree	gree	tially	agree	agree	tions: S: Interac- tions with fellow stu- dents	
other students during my studies to date I know a lot of fellow students with whom	e. (S) n I can	gree O	gree O	tially	agree	agree	tions: S: Interac- tions with fellow stu- dents L: Interac- tions with	
other students during my studies to date I know a lot of fellow students with whom discuss subject-specific questions. (S) I have a lot of contact with students from	e. (S) n I can n my se-	gree O	gree O	tially O	agree O	agree O	tions: S: Interac- tions with fellow stu- dents L: Interac-	
other students during my studies to date I know a lot of fellow students with whom discuss subject-specific questions. (S) I have a lot of contact with students from mester. (S) I get along well with the staff teaching in	e. (S) n I can n my se-	gree O O	gree O O	tially O O	agree O O	agree O O	tions: S: Interac- tions with fellow stu- dents L: Interac- tions with teaching	
other students during my studies to date I know a lot of fellow students with whom discuss subject-specific questions. (S) I have a lot of contact with students from mester. (S) I get along well with the staff teaching in gramme. (T)	e. (S) n I can n my se- n my pro-	gree O O O	gree O O O	tially	agree O O O	agree	tions: S: Interac- tions with fellow stu- dents L: Interac- tions with teaching	
other students during my studies to date I know a lot of fellow students with whom discuss subject-specific questions. (S) I have a lot of contact with students from mester. (S) I get along well with the staff teaching in gramme. (T) Most teaching staff treat me fairly. (T)	e. (S) n I can n my se- n my pro- ff. (T)	gree O O O O O O O	gree O O O O O	tially	agree	agree	tions: S: Interac- tions with fellow stu- dents L: Interac- tions with teaching	
other students during my studies to date I know a lot of fellow students with whom discuss subject-specific questions. (S) I have a lot of contact with students from mester. (S) I get along well with the staff teaching in gramme. (T) Most teaching staff treat me fairly. (T) I feel acknowledged by the teaching staff The teaching staff are interested in what to say. (T)	e. (S) n I can n my se- n my pro- ff. (T)	gree O O O O O O O O O	gree O O O O O O O O O O O O O	tially	agree	agree	tions: S: Interac- tions with fellow stu- dents L: Interac- tions with teaching	
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I set very high demands on myself when it comes to my study performance. (T)	0	0	0	0	0	involve- ment	
To be honest, I do not enjoy my studies very much. (A)	0	0	0	0	0		
I invest a lot of energy in order to be successful in my studies. (L)	0	0	0	0	0		
I can fully identify with my studies. (A)	0	0	0	0	0		
n-class experience							
Through the following questions, we would like to fi classes of your degree programme.	nd out wh	nat your ex	kperience	e was like .	in the		
Discourse-focused formats and problem-oriented	learning					Sources: Centeno	
n the classes you attended, to what extent were	e you abl	e to				Gracia	
	Not at all	To a small extent	Par- tially	To some extent	To a great extent	2019; Jahn 2019; Reusser	
develop your own academic questions?	0	0	0	0	0	2005	
develop solutions to academic questions step by step?	•	0	0	0	•		
link theoretical knowledge to practical situa- tions?	•	0	0	0	•		
research further sources in addition to the lit- erature provided?	0	0	0	0	0		
become familiar with multiple perspectives on a topic?	0	0	0	0	0		
critically assess different academic perspec- tives?	0	0	0	0	0		
debate academic topics with your fellow stu- dents?	0	0	0	0	0		
discuss with your fellow students?	0	0	0	•	0		
receive feedback?	0	0	0	0	•		
give feedback to your fellow students?	0	0	0	0	•		
give feedback to the teaching staff?	0	0	0	0	0		
Key skills classes						Filter:	
From which of the fields below have you attend	ed class	es offered	l throug	n the Insti	itute for	Bachelor	
Optional Studies (IOS) in the course of your stu			U				
Multiple selections are allowed.							
 Foreign-language courses (E1) Methodological competence, personal and soci Writing lab (E1) UNIAKTIV ONIAKTIV 	al skills (I	E1)					
 Studium Liberale (E3) I have not attended any IOS classes yet. (exclu I do not know (exclusive) 	isive)						

Evaluation of E1 courses offered (key ski Reflecting upon the classes you attend	led in the						Filter: at- tend E1- course	A	
cal competence, personal and social sl the statements below?	kilis, wri	ting lab) to	o what e	extent do y	you agre	e with			
The class(es) I attended									
	Fully disa- gree	Rather disa- gree	Par- tially	Rather agree	Fully agree	l could not say.			
was/were consistent with my personal interests and/or needs.	0	0	0	0	0	0			
allowed me to draw links to the content of my study programme.	0	0	0	0	0	0			
met my expectations regarding the re- quirements of the field I aim to work in.	0	0	0	0	0	0			
Other topics (E1)							Filter: Bachelor	A	
Would you want other topics to be offe	red in th	e E1 field	? If so, v	which one	s?		Dacheioi		
Yes, namely:No									
Evaluation of E3 courses offered (Studium Liberale)									
Reflecting upon the classes you attend what extent do you agree with the state			(Studiur	n Liberale)/UNIAK	TIV, to	tend UNI- AKTIV- or E3-course		
The class(es) I attended	inents i	Jeiow :					(Display		
	Fully disa- gree	Rather disa- gree	Par- tially	Rather agree	Fully agree	l could not say.	criteria)		
allowed me to draw links to the content of my study programme.	0	0	0	0	0	0			
was/were too demanding for me.	0	0	0	0	0	0			
covered topics that are relevant to cur- rent issues in society (e.g. questions of sustainability).	•	0	0	0	0	0			
provided insights into other disciplines and their methods.	0	0	0	0	0	0			
encouraged critical thinking.	0	0	0	0	0	0			
was/were designed in a way that also addressed students from other disci- plines appropriately.	0	0	0	0	0	0			
allowed me to engage in social activities. (UNIAKTIV)	0	0	0	0	0	0			
Other topics (E3) Would you want other topics to be offe	red in th	e E3 field	? If so, v	which one	s?		Filter: Bachelor	A	
• Yes, namely:									

O No									
Internationalisation in teaching							А		
Which international offers and elements were or									
Multiple selections are allowed.									
 International guest lecturers Foreign-language classes and events The course flow chart allows a window of time for a study-related period abroad. Content/topics with an international focus (e.g. global migration, international comparisons, international case studies, examples from other countries) Intercultural content/topics (preparation for an intercultural work environment, examples from other cultures) Technical language course options Virtual mobility options Options for intercultural exchange (e.g. buddy programmes) Other: No international offers or elements at all (exclusive) 									
Learning									
The following questions concern your current attitud learn and how you deal with stress during your stud		s your studi	ies, whe	re and ho	w you				
Preferred places for learning If you can freely choose the place for your self-s listed below do you prefer?	Plausibility check: maximum of three	A							
Please select a ranking of a maximum of your three	e favoured	places for	learning	ı by clickir	ng them.	entries			
 Please select a ranking of a maximum of your three favoured places for learning by clicking them. Group workspaces in the University Library Individual workspaces in the University Library LuDi learning and discussion centres Workspaces provided by the faculty/department Other places at UDE (e.g. canteen, cafés) ZIM PC pools Personal workspace (e.g. at home) Another place 									
Academic resilience (RAU) (1)						Sources:	С		
To what extent do you agree with the statement	s below?					Turner, Holdsworth			
	Fully disagree	Rather disagree	Par- tially	Rather agree	Fully agree	& Scott- Young 2017; Sim-			
My university is somewhere where I feel that I belong. (FYC)	0	0	0	0	0	mons, Chau &			
The university work that I do fits well with my personal values and beliefs. (FYC)	0	0	0	0	0	Turner 2022			
Generally, I appreciate what I have in my university environment. (FYC)	0	0	0	0	0	Abbrevia- tions: FYC: find-			
The university work that I do helps to fulfil my sense of purpose in life. (FYC)	0	0	0	0	0	ing your calling			

I have developed some reliable ways to relax when I am under pressure at university. (MS)		0	0	0	0	0	MS: man- aging	
I take breaks to maintain my strength and energy when I am working hard at university. (N		•	0	0	0	0	stress	
I have developed some reliable ways to deal with the personal stress of challenging events university. (MS)	s at	0	0	0	0	0		
Academic resilience (RAU) (2)							Sources:	с
To what extent do you agree with the stater	nents b	elow?					Turner, Holdsworth	
		Fully sagree	Rather disagree	Par- tially	Rather agree	Fully agree	& Scott- Young 2017; Sim-	
I have a strong and reliable network of suppo ive fellow students at university. (BN)	rt-	0	0	0	0	0	mons, Chau &	
I have friends at university whom I can rely of support me when I need it. (BN)	n to	0	0	0	0	0	Turner 2022	
When things go wrong at university, they do not overshadow the other parts of my life. (MP)	not	0	0	0	0	0	Abbrevia- tions:	
Negative people at university do not pull me down. $({\sf MP})$		•	0	0	0	0	BN: build- ing net-	
Nothing at university ever really 'fazes me' fo long. $(\ensuremath{\mathbb{MP}})$	r	0	0	0	0	0	works MP: main- taining per-	
I am careful about eating well and healthy. (S	SH)	0	0	0	0	0	spective	
I have a good level of physical fitness. (SH)		0	0	0	0	0	SH: stay- ing healthy	
Teaching and learning media (1/2)							Source: Weber	С
In your experience, to what extent do the for senting learning material (in both self-study personal learning success?							2023	
,	Not at all	To a smal exter	ll Par- tially	To some extent	To a great extent	l do not know/l am not fa- miliar with this.		
Primary texts (academic articles, books,)	0	0	0	0	0	0		
Secondary texts (textbooks,)	0	0	0	0	0	•		
Asynchronous material prepared/com- mented on by teaching staff (presentations, handouts,)	0	0	0	0	0	0		
Synchronous material presented/com- mented on by teaching staff (talks,)	0	0	0	0	0	0		
Interactive material (simulations, software, models, simulation games,)	0	0	0	0	0	0		

eral?	d g	ully isa- ree	Rather disa- gree	Par- tially	Rather agree	Fully agree	nerves L: learning behavior	
Managing your studies: anxiety when facing ex To what extent do the statements below apply				•		gen-	Abbrevia- tions: P: exam	
I can usually solve demanding and complicated tasks well.	I (C	0	0	0	•		
I can resolve most issues well by myself.		C	0	0	0	0		
I can rely on my abilities in difficult situations.		C	0	0	0	0		
	d	ully isa- iree	Rather disa- gree	Par- tially	Rather agree	Fully agree	Jerusalem & Schwar- zer 2002	
Γο what extent do the statements below apply	y to yo	ou?					al. 2012;	
Perceived self-efficacy							Source: Beierlein et	
Testing options (tests, quizzes, polls/choice activities,)	0	0	0	0	0	0		
Content-creation options (wikis, blogs, AV media products,)	0	0	0	0	0	0		
Discussion options (chats, video confer- ences, forums,)	0	0	0	0	0	0		
Collaboration options (analogue/digital whiteboards, flipcharts, boards, Padlet,)	0	0	0	0	0	0		
Practice material (worksheets, digital prac- tice exercises,)	0	0	0	0	0	0		
	Not at all	To a small extent	Par- tially	To some extent	To a great extent	l do not know/l am not fa- miliar with this.		
n your experience, to what extent do the folloing on study material as well as for collaboration your personal learning success?							2023	
Teaching and learning media (2/2)							Source: Weber	
Practical material (samples, laboratories,)	0	0	0	0	0	0		
Audio(-visual) material (films, videos, audios, podcasts,)	0	0	0	0	0	0		
Visual material (pictures, illustrations, draw- ings, infographics, photos,)	0	0	0	0	0	0		

I can concentrate time and complete	on studying for long e a task. (T)	periods of	0	0	0	0	0		
It is easy for me to	o learn new subject-s and remember them		0	0	0	0	0		
	n examinations that I gs that I usually know		0	0	0	0	0		
I am usually scared before an examination. (P)			0	0	0	0	•		
I am good at orga workload. (T)	and	0	0	0	0	0			
Artificial intelli	igence (AI) as p	part of yo	our stu	dies					
	would like to ask you nce (AI) in your studi		experiend	ce with ar	nd your op	pinions of	the use		
Al: opportunity or	risk							Source: TU Dresden 2023	С
	icial intelligence (Al /hat is your general						over the	2020	
l see its use									
as an oppor- tunity.	as an oppor- tunity to a certain extent.	as a risl certain ex		as a	risk.	l do not (y an opi			
0	0	0		0		0			
Al as an opportuni	ty							Filter: Al not as a	С
What opportunitie	es do you think Al o	ffers in uni	versity te	eaching i	n genera	?		risk	
									~
AI as a risk								Filter: Al not as an	С
What risks do you teaching in genera	ı see/what concerns al? 	s do you ha	ave in ter	ms of the	e use of <i>I</i>	Al in univ	ersity	opportunity	
Al in classes: encou	uragement from tea	ching staff						Source: Hoffmann	С
In how many class writing tools in the	ses during the winte e class context?	er semeste	r 2023/24	were yo	ou encoui	raged to u	use Al	et al. 2023	
O In no classes									
In one classIn two classes									
In three classesIn more than th									

 AI in classes: bans from teaching staff In how many classes during the winter semester 2023/24 were you forbidden to use AI writing tools in the class context? In no classes In one class In two classes In two classes In three classes In more than three classes 	Source: Hoffmann et al. 2023	C
Number of classes attended		С
How many classes are you actively attending in the winter semester 2023/24?		
Use of AI writing tools Have you already used an AI writing tool (e.g. ChatGPT) in your studies? Yes No	Source: Hoffmann et al. 2023	С
Ways of using AI writing tools For what purposes have you used an AI writing tool for written work in the context of your studies? Multiple selections are allowed. Generating research questions Finding sources Summarising sources Analysing (raw) data Translating literature Developing an outline Developing arguments Formulating my notes as complete sentences or paragraphs Correcting my text on the content level Improving my text on the language level Translating my text Creating a bibliography Other:	Filter: Uses Al in stud- ies Source: Hoffmann et al. 2023	C
 Use of other AI tools Have you already used other (not purely text-generating) AI tools to assist with your writing in your studies? Multiple selections are allowed. No, I have not used any other applications. (exclusive) Yes, for literature research (e.g. Elicit, ResearchRabbit, Semantic Scholar, Connected Papers) Yes, for text comprehension (e.g. ChatPDF, Explainpaper) Yes, for editing language (e.g. DeepL, DeepL Write, LanguageTool, Grammarly) Yes, for other purposes, namely:	Source: Hoffmann et al. 2023	С

Digitalisation							
The following questions concern your skills with reg	ard to digi	italisation.					
							А
Perceived digital self-efficacy							В
Please indicate to what extent the statements be	elow appl	y to you p	personal	ly.			
	Not at all	To a small extent	Par- tially	To some extent	To a great extent		
I am convinced I can keep up with the progress of digitalisation.	0	0	0	0	0		
I am confident that I can handle the digital re- quirements of my studies.	0	0	0	0	0		
I am comfortable using digital technology.	0	0	0	0	0		
						Source:	С
Digital competencies: data processing and analysi	S					Krempkow	Ŭ
To what extent are the following skills currently	part of yo	our repert	oire?			2022	
	Not at all	To a small extent	Par- tially	To some extent	To a great extent		
I am able to							
apply advanced search techniques to refine a web search.	•	0	0	0	0		
use criteria to establish the reliability of infor- mation on the Internet.	0	0	0	0	0		
adapt online search techniques to suit my per- sonal needs.	0	0	0	0	0		
Digital competencies: communication/cooperatio	n & provis	sion of cor	ntent			Source: Krempkow	С
To what extent are the following skills currently	part of yo	our repert	oire?			2022	
	Not at all	To a small extent	Par- tially	To some extent	To a great extent		
I am able to							
distinguish which tools are suitable for jointly creating/managing content.	•	0	0	0	0		
overcome unexpected difficulties when using communication tools.	0	0	0	0	0		
use advanced formatting functions (e.g. mail merge, macros).	0	0	0	0	0		
find out how to apply licenses and copyrights.	0	0	0	0	0		
determine the most suitable (instruction) man- ual for a computer tool for a specific task.	0	0	0	0	0		
						1	1

Digital competencies: security & problem solving			- i 0			Source: Krempkow 2022	С
To what extent are the following skills currently	Not at all	To a small extent	Par- tially	To some extent	To a great extent	2022	
I am able to							
configure/change the security settings of digi- tal devices.	0	0	0	0	0		
distinguish between security risks in various digital environments.	0	0	0	0	0		
determine the most suitable way to protect my privacy in digital environments.	0	0	0	0	0		
avoid (physical and mental) health risks in digital environments.	0	0	0	•	0		
select the right application to solve a problem for myself and others.	0	0	0	0	0		
identify needs for development with regard to digital skills for myself or another person.	0	0	0	0	0		
adapt digital technologies/services to be more socially responsible.	0	0	0	0	0		
Studying is not just about structuring the subject studies also require funding. If you work during reconciled. Therefore, the following questions of Paid work	your stu	dies, thes	se two a	reas nee	d to be		A
Have you worked during the current semester of	r are you	currently	working	a to earn	money?		
 Here, 'work to earn money' refers to employment, a Yes, in one job. Yes, in two different jobs. Yes, in three or more jobs. No 	-	-	-	-			
Paid work dichotomously							В
Have you worked during the current semester of	r are you	currently	working	g to earn	money?		
Here, 'work to earn money' refers to employment, a	sideline jo	ob, freelan	ice work,	etc.			
YesNo							
Type of work						Filter: paid work	A B
Please select the type of work that best describe	es the wo	rk you do					
• Work as a student assistant/graduate assistant							

 Work that required Work that required Internship Traineeship Freelance work 	g. in a factory, an office, uires a university degree uires a completed apprer k	(except g			bs)				
Substitute teadOther work, na	cher in schools amely:								
								Filter: paid	A
Reconciliation of								work	В
How well can you	u reconcile your work v	vith you	r studies′	?					
			Poorly	Rather poorly	Par- tially	Rather well	Well		
	ny work with my current s of Duisburg-Essen	studies	0	0	0	0	0		
Relation with side	eline iob							Filter: Ko- media	С
	s this job related to the	subject((s) you ar	e studying] ?			B.Sc. &	
Not at all	To a small extent	Partial		To some e		To a grea	t extent	paid work	
O	0	0		0		0			
lecture period an 1 = 60 <i>minutes;</i> 1. hours per v	of paid work a per week do you estin ad during the non-teach 5 = 90 minutes; 9999 = 1 week during the lecture p week during the non-teac	n ing peri not speci eriod	od? ified; 9998	-		ster durir	ig the	Filter: paid work	AB
Substitute teache	er in schools: subjects ta	ught						Filter: Sub- stitute	С
What subjects do type(s) of school	o you teach in your role ?	e as a su	ıbstitute t	eacher in	school	s, and in v	what	teacher in schools	
Type(s) of school:		······							
Substitute teache	er in schools: contractua	lly agree	d weekly	working h	ours			Filter: Sub- stitute	С
Please specify th your contract.	ne number of periods th	nat you a	agreed to	teach in c	ore sub	ojects per	week in	teacher in schools	
9999 = not specifi	ed; 9998 = don't know								
Reasons for empl	oyment							Filter: paid	A B
-	o the statements below	v apply t	o you? l v	work/woul	d like to	o work du	ring my	work Source: SiD 2021	

	Not at all	To a small extent	Par- tially	To some extent	To a great extent		
because it is necessary for me to earn a liv- ing.	0	0	0	0	0		
in order to acquire additional qualifications alongside my studies.	0	0	0	0	0		
in order to be able to afford more things.	•	•	0	0	•		
in order to gather practical experience.	0	0	0	0	0		
in order to build contacts for future employ- ment.	0	0	0	0	0		
in order to be financially independent from my parents.	0	0	0	0	0		
because I have to help provide for others (partner/child(ren)).	0	0	0	0	•		
to make sure I will find employment later on, rrespective of whether or not I finish my studies.	0	0	0	0	0		
in order to conduct my final thesis project at he relevant company.	0	0	0	0	0		
in order to prepare for my future work as a teacher. (Bachelor with a teaching option)	0	0	0	0	0		
What is/are the reason(s) why you are not working	ng to earı	n money i	n the cu	rrent ser	nester?	Filter: no paid work	(
 What is/are the reason(s) why you are not working <i>Multiple selections are allowed.</i> I do not want to. I do not have a work permit. I have sufficient funds at my disposal. My studies do not allow me the time to do that. I have not yet found anything that suits me. I am worried that that would make me take long 	-	-		rrent ser	nester?		C
 What is/are the reason(s) why you are not working Multiple selections are allowed. I do not want to. I do not have a work permit. I have sufficient funds at my disposal. My studies do not allow me the time to do that. I have not yet found anything that suits me. I am worried that that would make me take long Other reasons, namely: 	er to finisł	n my studie	es.				C A B
 What is/are the reason(s) why you are not working <i>Multiple selections are allowed</i>. I do not want to. I do not have a work permit. I have sufficient funds at my disposal. My studies do not allow me the time to do that. I have not yet found anything that suits me. I am worried that that would make me take long Other reasons, namely:	er to finisł	n my studie	es.			paid work Filter: no paid work; wish paid	A
What is/are the reason(s) why you are not working Multiple selections are allowed. I do not want to. I do not have a work permit. I have sufficient funds at my disposal. My studies do not allow me the time to do that. I have not yet found anything that suits me. I am worried that that would make me take long Other reasons, namely: Reasons for employment To what extent do the statements below apply to the sum of the statements below apply to the stateme	er to finish you? I w Not at	n my studie vould like To a small	es. to work Par-	during n To some	ny stud- To a great	paid work Filter: no paid work; wish paid work Source:	F
What is/are the reason(s) why you are not working Multiple selections are allowed. I do not want to. I do not have a work permit. I have sufficient funds at my disposal. My studies do not allow me the time to do that. I have not yet found anything that suits me. I am worried that that would make me take long Other reasons, namely:	er to finish you? I w Not at all	n my studie rould like To a small extent	es. to work Par- tially	during n To some extent	T o a great extent	paid work Filter: no paid work; wish paid work Source:	A
 I do not have a work permit. I have sufficient funds at my disposal. My studies do not allow me the time to do that. I have not yet found anything that suits me. I am worried that that would make me take long Other reasons, namely:	er to finish you? I w Not at all	rould like To a small extent	es. to work Par- tially	during n To some extent	ny stud- To a great extent	paid work Filter: no paid work; wish paid work Source:	Α

in order to build contacts for future employ- ment.	0	0	•	0	0		
in order to be financially independent from my parents.	0	0	0	0	•		
because I have to help provide for others (partner/child(ren)).	0	0	0	0	0		
to make sure I will find employment later on, irrespective of whether or not I finish my studies.	0	0	0	0	0		
in order to conduct my final thesis project at a relevant company.	0	0	0	0	0		
in order to prepare for my future work as a teacher. (Bachelor with a teaching option)	0	0	0	0	0		
Substitute teacher in schools: plans						Filter:	С
Do you plan to apply for a position as a substitut	te teach	er during t	the cours	se of you	ur stud-	Teaching option and	
ies?						not substi- tute	
I have already applied.Yes, definitely.						teacher in	
O I am considering it.						schools	
O Probably not.							
Definitely not.I have no opinion.							
Have you ever applied or been nominated for a g Yes No	grant?						
Grants received						Filter: grant application	A
Have you received one/multiple grant(s)?							
O Yes							
NoDecision still pending							
Financing of studies							A B
How do you finance your living expenses this se	emester	?					
Living expenses include, in particular, costs for food, products, household goods, heating and personal ne you live with your parents (in that case, your parents Multiple selections are allowed.	eeds for	everyday li	fe. Pleas	e also re			
 Allowances from your parents Child benefits for yourself (unless included in the Allowances from your partner Allowances from other relatives (e.g. grandparer Own earnings from study-related work 				ts)			
 Own earnings from work outside your training co Own funds that you acquired/saved up before your 			tion instit	ution			

 Child benefits for your own child(ren) BAföG-based training assistance Bildungskredit educational loan (application with the Federal Office of Administration, paid out by the KfW promotional bank) Studienkredit student loan from the KfW promotional bank Loans for financing your studies from another bank/savings bank Orphan's allowance or pension Grant (if received) Other source(s) of funding, namely: 		
 Main source of funding What is your main income used to finance your living expenses? Allowances from your parents Child benefits for yourself (unless included in the allowance from your parents) Allowances from your partner Allowances from other relatives (e.g. grandparents, siblings) or friends Own earnings from study-related work Own earnings from work outside your training company/your education institution Own funds that you acquired/saved up before your studies Child benefits for your own child(ren) BAföG-based training assistance Bildungskredit educational loan (application with the Federal Office of Administration, paid out by the KfW promotional bank) Studienkredit student loan from the KfW promotional bank Loans for financing your studies from another bank/savings bank Orphan's allowance or pension Grant Other: #Placeholder# 	(if not named, the answer op- tion is hid- den)	C
Financial resources On average, how much money do you have at your disposal per month during the winter semester 2023/24? Please only include the amounts received as remuneration for work, allowances from your par- ents, BAföG or other grants, loans, etc. that you actually have at your free disposal. If you also fi- nance your living expenses through income at irregular intervals (e.g. earnings from work during holidays) or money that you received earlier (savings, assets), please specify only the amount that you use per month on average. 9999 = not specified; 9998 = don't know Average money available per month: € per month	Source: SiD 2021	С
 Financial resources - categorised It would be helpful if you could at least roughly assign the financial resources at your disposal per month to one of the categories below. Up to €500 €501-700 €701-900 €901-1,100 €1,101-1,300 More than €1,300 	Filter: missing value un- der income	C

Required financial resources							
How much money do you currently need per me Up to €500 €501-600 €601-700 €701-800 €801-900 €901-1,000 €1,001-1,100 €1,201-1,300 More than €1,300	onth in or	der to get	by finar	ncially?			
Financial situation						Sources:	
To what extent do the statements below apply t	to you and	l your fina	incial sit	uation?		SiD 2021; R+V Info-	
	Not at all	To a small extent	Par- tially	To some extent	To a great extent	center 2022 Items ran-	
The financing of my living expenses during my studies is ensured.	0	0	0	0	0	domised	
I am currently experiencing financial difficulties.	0	0	0	0	0		
All in all, I can manage with the money I have.	0	0	0	0	0		
I am worried that my living expenses will rise significantly.	0	0	0	0	0		
I am worried that the government will increase tax rates or cut benefits for the long term.	0	0	0	0	0		
I am worried that I will have to quit my studies due to my financial situation.	0	0	0	0	0		
I am worried about what my financial situation will be like in three years' time.	0	0	0	0	0		
Reasons for financial difficulties Please give reasons why you are currently experiencing financial difficulties.							
	-					ficulties to some/great extent	
Further comments Do you have any further comments on your fina	ancial situ	ation/fina	ncina va	our studi	es?		
Future prospects							
The following questions concern your assessment	of your pro	onocto in i	the ich n	arkat and	dvour		

Prospects in the job market How would you assess the prospects of graduates of your programme in the job m	Filter: A Bachelor
	not say.
	-
 Plans for after your studies What are your plans for after the completion of your current degree programme? Taking up master's studies immediately Starting a career immediately No plans yet Other, namely: 	Filter: A Bachelor B
 Taking up master's studies Where do you plan to take up your master's studies? At the University of Duisburg-Essen At another university in the Ruhr Area At another university outside the Ruhr Area Not clear yet 	Filter: tak- ing up master's studies
University entrance The following questions concern your previous education and work experience before tall your studies at the University of Duisburg-Essen.	ing up
 Type of qualification What type of university entrance qualification do you have? Abitur/general higher education entrance qualification Subject-specific university entrance qualification Specialised variant (<i>Fachgebundende Hochschulreife</i>) allowing admission to particul plines Aptitude test Other German university entrance qualification University entrance qualification from another country 	ar disci-
 Educational path Through which path did you obtain your university entrance qualification? Gymnasium Gesamtschule including university qualification equivalent to graduating from a Gymn Vocational training including Abitur university entrance qualification Abitur through evening classes Abitur obtained through a course at a Volkshochschule adult college Fachgymnasium offering general education in combination with professional skills Vocational college Apprenticeship or vocational training Other, namely:	nasium

Place where the university entrance qualification Where did you obtain your university entrance							A B
 In Germany Please enter the relevant licence plate code: In another country 							
Grade of the university entrance qualification							A B
What was the average grade of the certificate we entrance qualification?	vith which	n you wer	e awarde	ed your ι	university		С
If your qualification was obtained in another countr German number format; e.g. 2,3).	y, please	enter the	grade as	recognis	ed (in		
Situation before studying							A
What did you do between obtaining your univers studies you currently pursue?	sity entrar	nce qualif	ication a	nd taking	; up the		
Multiple selections are allowed.							
 Applied for a study place immediately after obt Work experience placement Pursued a professional career (full time) Took on casual jobs Military/community service Voluntary work in social/ecological/cultural org Spent time abroad Completed vocational training Started vocational training without completing Took time to start a family Took a language course Took some time off Other, namely: 	anisations			·	ation		
Vocational qualification							В
Did you complete a vocational training program	nme befo	re taking	up your	studies?	•		
YesNo							
Confidence with decisions						(display criteria)	A
How confident are you currently about your de	cision					ontonia)	
	Not at all con- fident	Rather not confi- dent	Unde- cided	Some- what confi- dent	Ex- tremely confi- dent		
to study?	0	0	0	0	0		
to study your chosen degree programme?	0	0	0	0	0		
to study the subjects you selected? (only dual-subject)	0	0	0	0	0		

to study at the University of Duisburg-Essen?	0	0	0	0	0		
Preparedness for studies						Items ran- domised	A
To what extent do the statements below apply to eral?	o you wit	th regard	to your :	studies in	gen-		
	Fully disa- gree	Rather disa- gree	Par- tially	Rather agree	Fully agree		
It is very important to me to achieve a good re- sult in my degree.	0	0	0	0	0		
What matters to me is that I am able to complete my studies as quickly as possible.	0	0	0	0	0		
I am sufficiently familiar with the methods re- quired for my studies (proper citation, writing es- says, planning experiments, etc.).	0	0	0	0	0		
My knowledge and skills are sufficient to keep up with the content taught without many prob- lems.	0	0	0	0	0		
All in all, I feel well prepared for my further stud- ies.	0	0	0	0	0		
The following questions refer to the course of your s Student satisfaction						Source: Dahm,	A B
To what extent do the statements below apply to	o your cı	urrent stu	dies?			Lauterbach & Hahn	
	Not at all	To a small extent	Parti- ally	To some extent	To a great extent	2016 Abbrevia-	
I am currently content with my personal study situation. (S)	0	0	0	0	0	tions: S: general	
My interest in my studies has lessened over time. $(\ensuremath{\mathbb{S}})$	0	0	0	0	0	student satisfaction L: Aca-	
I am content with my level of achievement so far. $(\ensuremath{\mathbb{S}})$	0	0	0	0	0	demic achieve-	
My performance in my studies is better than I originally expected. (L)	0	0	0	0	0	ment	
I am satisfied with my performance in my stud- ies. (Repetition) (L)	0	0	0	0	0		
My expectations and ambitions in terms of performance in my studies have been completely fulfilled. $({\sf L})$	0	0	0	0	0		
Difficulties in the course of studies							A

Looking at the course of your studies to date, to what extent have there been difficulties with regard to the aspects listed below?

	Ν	otat all s	To a mall xtent	Parti- ally	To some exten	0		
Settling into an academic environment		0	0	0	0	0		
Forming learning and working groups		0	0	0	0	0		
Getting into contact with fellow students		0	0	0	0	0		
Communicating with teaching staff		0	0	0	0	0		
Competition among students		0	•	0	0	0		
Falling behind in studies								
Have you fallen behind in your studies ba chart?	ased on th	e timefra	me pla	anned i	n the co	urse flow		
 No, I am faster than intended. No, I am in line with the course flow char Yes, I am about one semester behind. Yes, I am about two or three semesters be Yes, I am more than three semesters be <i>I could not say.</i> 	behind.							
Reasons for falling behind (1)				1			Filter: fall- ing behind	
To what extent do the reasons below con			ng bei		Joan ole			
To what extent do the reasons below con pared to the timeframe planned in the co			-		To some extent	To a great ex- tent		
	urse flow o	chart? To a small ex-	- Part		To some	To a great ex-		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre-	urse flow o	To a small ex- tent	- Parl	tially	To some extent	To a great ex- tent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too	Not at all	Chart? To a small ex- tent	- Parl	tially	To some extent	To a great ex- tent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too much content Voluntary attendance of additional clas- ses outside the curriculum (classes from	Not at all	Chart? To a small ex- tent	- Parl	tially	To some extent	To a great ex- tent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too much content Voluntary attendance of additional clas- ses outside the curriculum (classes from other subjects, language courses, etc.) Chose to take more time for studies to make room for other areas of life that are	Not at all	Chart? To a small ex- tent	- Part	tially	To some extent O	To a great extent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too much content Voluntary attendance of additional clas- ses outside the curriculum (classes from other subjects, language courses, etc.) Chose to take more time for studies to make room for other areas of life that are important to me (e.g. hobbies) Acquired additional specialist skills to	Not at all	Chart? To a small ex- tent	- Parl		To some extent O O O	To a great extent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too much content Voluntary attendance of additional clas- ses outside the curriculum (classes from other subjects, language courses, etc.) Chose to take more time for studies to make room for other areas of life that are important to me (e.g. hobbies) Acquired additional specialist skills to help my career and my studies	Not at all	Chart? To a small ex- tent	- Parl	tially	To some extent	To a great extent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too much content Voluntary attendance of additional clas- ses outside the curriculum (classes from other subjects, language courses, etc.) Chose to take more time for studies to make room for other areas of life that are important to me (e.g. hobbies) Acquired additional specialist skills to help my career and my studies (Planned) stay(s) abroad	Not at all	Chart? To a small ex- tent	- Parl	tially C C C C C C C C C C C C	To some extent O O O O O O O	To a great extent		
Poor coordination of classes offered (timetable clashes, too few classes of- fered and/or classes not offered fre- quently enough, etc.) Put off mandatory classes to later semes- ters as they were too difficult/had too much content Voluntary attendance of additional clas- ses outside the curriculum (classes from other subjects, language courses, etc.) Chose to take more time for studies to make room for other areas of life that are important to me (e.g. hobbies) Acquired additional specialist skills to help my career and my studies (Planned) stay(s) abroad Change of university	Not at all	Chart? To a small ex- tent	- Parl		To some extent O O O O O O O O O O O O O O O O O O O	To a great extent		

Reasons for falling behind (2)

To what extent do the reasons below contribute to your falling behind in your studies compared to the timeframe planned in the course flow chart?

	Not at all	To a small ex- tent	Partially	To some extent	To a great ex- tent			
Other responsibilities beside my studies (work, children, etc.)	0	0	0	0	0			
Issues with my own organisation of my studies	0	0	0	0	0			
Had to make up a lack of basic knowledge and skills	0	0	0	0	0			
Undertook one or more voluntary work placement(s)	0	0	0	0	0			
Difficulties with the mathematics compo- nents of my studies	0	0	0	0	0			
Difficulties with the language require- ments of my studies (German)	0	0	0	0	0			
Difficulties with the language require- ments of my studies (other language(s))	0	0	0	0	0			
Failed (partial) examination(s)	0	0	•	0	0			
Involvement in bodies of academic self- governance at my university	0	0	0	0	0			
Socio-political activities outside of my studies	0	0	0	0	0			
 Taking longer than the standard period of study Reflecting upon your studies to date, do you think you will complete your studies in accordance with the standard period of study defined for your study programme (including semesters for examinations and practical experience)? No, I will complete my studies faster. Yes, I will complete my studies within the standard period of study (including semesters for examinations and practical experience). No, I will need about one semester longer. No, I will need about two or three semesters longer. No, I will need more than three semesters longer. I could not say. 								
Change of subjects studied							A	
Have you ever changed the subject or th	e subjects	you study	?					
YesNo								
Wish to change the subject studied Have your ever thought about changing	the <u>subjec</u>	<u>t</u> you curre	ently stud	y?			A	

А

O No								
Reasons for changing subjects							Filter: wish to change	
To what extent did the reasons listed below contribute to you considering changing the subject that you currently study?								
	١	lot at all	To a small extent	Par- tially	To some extent	To a great extent		
False expectations about the subject(s)		0	0	0	0	0		
Was waiting for a place in my desired programme)-	0	0	0	0	0		
Dissatisfaction with the conditions of stud	lv	0	0	0	0	0		
Dissatisfaction with the quality of the clas	•	0	0	0	0	0		
Subject(s) not challenging enough		0	0	0	0	0		
Subject(s) too challenging		0	0	0	0	0		
Intention of changing universities		0	0	0	0	0		
Lack of prospects in the job market for m ject(s)	y sub-	0	0	0	0	0		
Lessened interest in the subject		0	0	0	0	0		
	ving up you			es?				
 Have you ever seriously considered giv Yes, frequently. Yes, sometimes. No 				es?			Filter:	
 Have you ever seriously considered giv Yes, frequently. Yes, sometimes. No 	m studies	r curre	nt studi				thoughts of withdraw-	
 Have you ever seriously considered gives, frequently. Yes, sometimes. No 	m studies	r curre	nt studio you col a l ex- P				thoughts of	
Have you ever seriously considered give Yes, frequently. Yes, sometimes. No Reasons for considering withdrawing from To what extent did the reasons listed be Surrent studies?	m studies elow contril	r curre oute to To smal	nt studio 9 you con a l ex- P nt	nsiderin	g giving u To some	ip your To a great ex-	thoughts of withdraw- ing from	
Iave you ever seriously considered give Yes, frequently. Yes, sometimes. No Reasons for considering withdrawing from the considering withdrawing from the classes offered Dissatisfaction with the quality of the classes offered Dissatisfaction with the conditions of	m studies elow contri Not at all	r curre oute to smal te	nt studio you col a l ex- P nt	nsiderin artially	g giving u To some extent	Ip your To a great ex- tent	thoughts of withdraw- ing from	
 Aave you ever seriously considered gives, frequently. Yes, sometimes. No Reasons for considering withdrawing from the classes offered Dissatisfaction with the quality of the classes offered Dissatisfaction with the conditions of study 	m studies elow contril Not at all	r curre oute to smal te	a lex-P nt	nsiderin artially O	g giving u To some extent	Jp your To a great ex- tent	thoughts of withdraw- ing from	
 Have you ever seriously considered gives, frequently. Yes, sometimes. No Reasons for considering withdrawing from the classes offered Dissatisfaction with the quality of the classes offered Dissatisfaction with the conditions of study 	m studies elow contril Not at all	r curre oute to smal te	o you con a l ex- Pant	nsiderin artially O	g giving u To some extent	ap your To a great ex- tent	thoughts of withdraw- ing from	
 No Reasons for considering withdrawing from To what extent did the reasons listed be current studies? Dissatisfaction with the quality of the classes offered Dissatisfaction with the conditions of study Subject(s) not challenging enough 	m studies elow contril Not at all	r curre oute to smal te	o you coi a l ex- Pant	nsiderin artially O	g giving u To some extent	ap your To a great ex- tent	thoughts of withdraw- ing from	

the interaction between students and lect at the University of Duisburg-Essen is charac		Fully disa- gree	Rather disa- gree	Par- tially	Rather agree	Fully agree		
In my perseption …		-						
Appreciation Climate To what extent do you agree with the follow	wing sta	atemen	ts?					
Annreciation Climate								С
"In my direct study environment, nobody is treated unfairly because of their diversity cha teristic ⁴ ." I agree with this statement … (Practice)	arac-	0	0	0	O	0		
"In my direct study environment, students are supported and fostered with their diversity ch acteristics ⁴ in mind." I agree with this statement … (Process)		0	0	0	0	0		
The University of Duisburg-Essen is committed to the diversity of its members and sees this versity as an enrichment. I experience that p ple in my study environment, e.g. my fellow s dents and lecturers, share this view. (Intention	di- eo- stu-	0	О	0	O	0		
		Fully disa- gree	Rather disa- gree	Par- tially	Rather agree	Fully agree		
If you have not been at the university that long	g, please	ə only ra	ate the pe	riod of yo	our affiliati	on.	2020	
To what extent do the following statements months?	s match	i your p	erceptio	n over th	e last 12		Unger 2023	
Diversity Climate							Source: Tillmann &	С
Before we conclude with the socio-demograph questions to take a closer look at your percep feedback culture at the University of Duisburg	tion of th	he gene						
Diversity Climate								
Desire to work/pursue practical activities	0	C)	•	0	0		
Doubts about the purpose of studying	0	Q		0	0	0		
Lessened interest in studying	0	C		0	0	0		
False expectations about studying	0	C		0	0	0		
Lack of prospects in the job market for my subject(s)	0	C		•	0	0		

⁴ e.g., age, gender, skin color, health, life and family models, ethnical, national, social or economic background, gender identities or sexual orientation.

… the feedback culture between students and lecturers at the University of Duisburg-Essen is constructive.	0	0	0	0	0		
conflictual situations between students and teaching staff at the University of Duisburg-Essen are resolved respectfully.	0	0	0	0	0		
Socio-demographic information							
In the following, we would like to ask you a few ques	tions abc	out yourse	elf.				
Gender							A B
Please specify your gender.							
 Female Male Other I do not wish to be categorised. 							
Age							A B
Please specify your age.							
<i>- Please select</i> Younger than 17 17							
 35 Older than 35							
Relocation for studies							A B
Did you move for your studies?							
YesNo							
Residence during studies							A B
Where do you live during the lecture period?							
Please specify the relevant licence plate code:							
Living situation (1)						Source: SiD 2021	в
What is your main living situation during the lect	ure perio	od of the	current	semeste	r?	51D 202 1	
If you mainly live with your parents or other family me your parents or other family members/friends.	embers,	please sta	ate the liv	ing situai	tion of		
 In a flat, a room or a house that is rented (including shared accommodation) that is sublet that is (co-)owned. 							
In a student residence hall in a single room (shared floor)							

 in a single room (shared flat) in a studio flat in a flat with multiple rooms (for couples or students with children). 		
Living situation (2) Who do you mainly live with during the lecture period?	Source: SiD 2021	В
Multiple selections are allowed.		
 live alone. (exclusive) in shared accommodation with flatmates/housemates. with my parents (or one parent). with my spouse/partner. with my child/children. with other family members. with other people. 		
Father's highest vocational qualification		A B
What is your father's highest vocational qualification?		
 Please select an equivalent German qualification for qualifications obtained abroad. Doctorate University/academy of fine art degree (including teacher training) Degree from a university of applied sciences Completed course at a specialist, trade, technical or professional college or a healthcare school Completed apprenticeship or graduation from any type of vocational or further training college Other vocational qualification Has not completed any vocational qualification I do not know. 		
Mother's highest vocational qualification What is your mother's highest vocational qualification? Please select an equivalent German qualification for qualifications obtained abroad.		A B
 Doctorate University/academy of fine art degree (including teacher training) Degree from a university of applied sciences Completed course at a specialist, trade, technical or professional college or a healthcare school Completed apprenticeship or graduation from any type of vocational or further training college Other vocational qualification Has not completed any vocational qualification <i>I do not know.</i> 		
Immigration background		A B
To what extent do the statements below apply to you and your parents?		
Applies Does not <i>I do not</i> apply <i>know.</i>		
(Also) holds a citizenship other than German Myself		

Citizenship What citizenship do you hold? German citizenship only Another or multiple other non-German citizenship(s) German and another citizenship Country of birth In which country were you born? In Germany In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or pre- dominantly German Family/relatives in Germany Fiends/acquaintances O Country Country Country Country of birth In which country Country of birth In which country were you born? Country of birth In which country were you born? Country of birth In which country were you born? Country of birth In server you born? Country of birth In server you born? Exclusively or pre- dominantly (an) other lan- guage(s) than Ger- man Fiends/acquaintances O O Country of birth Country of birth Country of birth Country of birth Country of birth In which country Country of birth Country of birth Country of birth Country of birth In which country Country of birth Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Country Coun							
Myself			-		_	_	
Myseif My mother My father Citizenship What citizenship do you hold? German citizenship only Another or multiple other non-German citizenship(s) German and another citizenship Country of birth In which country were you born? In another country In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly language(s) german Family/relatives in Germany Family/relatives in Germany O Family/relatives in Germany O O Family/relatives in Germany O O Priends/acquaintances O O Assessment of language proficiency How would you assess your German language skills in the following fields? Very Rather poor poor Partially Rather Very good good Grammar and onthography skills O O O O O My tater O O O O O O O O O O O O O O O O O O O	Myself My mother	uralisation. ⁵	C				
Ctitizenship What citizenship do you hold? German citizenship only Another or multiple other non-German citizenship(s) German and another citizenship Country of birth In which country were you born? In Germany In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or pre- dominantly (an)other lan- guage(s) than Ger- man Family/relatives in Germany Friends/acquaintances Very Rather Partially Rather Very good Grammar and orthography skills Very Rather Partially Rather Very good god Very States Very Rather Partially Rather Very good Very States	Myself My mother	patriates. ⁶	C			ū	
 German citizenship only Another or multiple other non-German citizenship(s) German and another citizenship Country of birth In which country were you born? In Germany In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly and (an)other (an)other language(s) than German friends/acquaintances Family/relatives in Germany German German di (an)other language spoken in germany and (an)other language(s) than German for an and (an)other language(s) than German for an and (an)other language(s) than German friends/acquaintances Assessment of language proficiency How would you assess your German language skills in the following fields? Very Rather poor poor Partially Rather Very good good Grammar and orthography skills O 	Citizenship						A B
 Another or multiple other non-German citizenship(s) German and another citizenship Country of birth In which country were you born? In Germany In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly and (an)other and (an)other language(s) than German Family/relatives in Germany German German German German Triends/acquaintances O O O O Germany Germany Germany German Both German German Both German German German	What citizenship do you hold?						
Country of birth In which country were you born? In Germany In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly German Both German and (an)other language(s) Family/relatives in Germany Pamily/relatives in Germany O Friends/acquaintances O Assessment of language proficiency How would you assess your German language skills in the following fields? Very Rather poor Partially Rather Very good good Grammar and orthography skills O O	• Another or multiple other non-German	citizenship(s)					
 In Germany In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or pre-dominantly german Both German and (an)other lan-guage(s) Both German (an)other lan-guage(s) than German Family/relatives in Germany German German	Country of birth						A B
In another country Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly German Both German and (an)other language(s) Family/relatives in Germany Predominantly German Both German and (an)other language(s) guage(s) than German y Family/relatives in Germany Priends/acquaintances O Assessment of language proficiency How would you assess your German language skills in the following fields? Very poor Rather poor Partially Rather Very good good O O O Grammar and orthography skills O O O	In which country were you born?						
Linguistic environment What languages are spoken in your immediate social environment, i.e. at home with your family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly German Both German and (an)other language(s) Exclusively or pre- dominantly (an)other lan- guage(s) than Ger- man Family/relatives in Germany Friends/acquaintances O Assessment of language proficiency How would you assess your German language skills in the following fields? Very Rather Partially Rather Very good Grammar and orthography skills O							
family/relatives in Germany or with your close circle of friends and acquaintances? Exclusively or predominantly German Both German and (an)other language(s) Exclusively or predominantly (an)other language(s) than German guage(s) than German Family/relatives in Germany Image: Comparison of the series of t	Linguistic environment						A
Exclusively or predominantly German Both German and (an)other language(s) dominantly (an)other language(s) than German guage(s) than German Family/relatives in Germany Image: Comparison of the comparison of t							
Friends/acquaintances Assessment of language proficiency How would you assess your German language skills in the following fields? Very poor Partially good Grammar and orthography skills		predominantly	and (an)	erman)other	dominar (an)other guage(s) tha	ntly lan-	
Assessment of language proficiency How would you assess your German language skills in the following fields? Very poor Rather poor Partially Rather Very good Grammar and orthography skills Image: Construction of the second s	Family/relatives in Germany	0	C)	0		
Assessment of language proficiency How would you assess your German language skills in the following fields? Very poor Rather poor Partially Rather good Very good Grammar and orthography skills Image: Colspan="5">Image: Colspan="5">O Image: Colspan="5">Image: Colspan="5">O	Friends/acquaintances	0	C)	0		
Very poorRather poorPartially goodRather goodVery goodGrammar and orthography skillsOOOO	Assessment of language proficiency						A
poorpoorpoorpoorgoodgoodGrammar and orthography skillsOOOOO		inguage skills in	the follow	wing field	ls?		
		•		Partially			
Composing academic texts/papers O O O O O	Grammar and orthography skills	0	0	0	0	0	
	Composing academic texts/papers	0	0	0	0	0	

⁵ 'Naturalisation' means that foreign nationals acquire German citizenship upon submitting an application to the responsible immigration authority.

⁶ According to Section 4 of the Federal Expellees Act (*Bundesvertriebenengesetz*; BVFG), 'ethnic German repatriates' (*Spätaussiedler*) are ethnic Germans who suffered the consequences of the war, left the emigration regions specified in the BVFG (in particular, the republics of the former Soviet Union, but also a number of other countries) after 31 December 1992 in the framework of an admission procedure and established their permanent residence in the Federal Republic of Germany within six months. Individuals who immigrated on the basis of the BVFG before the end of 1992 are referred to as '*Aussiedler*' (repatriates). In addition, individuals born after 31 December 1992 can no longer be considered 'ethnic German repatriates'.

Expressing yourself in class/specialist discus-	0	0	0	0	0		
sions Understanding academic texts	0	0	0	0	0		
Care duties							A
	from the	arouno li	stad bal	ow2			В
Are you involved in assisting/caring for anyone Multiple selections are allowed.	e nom the	groups in	steu bei	OW ?			
 No (exclusive) 							
 Yes, I am involved in raising/caring for children Yes, I am involved in providing assistance/care 		members					
Reconciling care duties and studies						(Display criteria)	A B
Please choose the option that you feel best cor	npletes th	ne stateme	ent.				
	Badly	Rather badly	Par- tially	Rather well	Well		
I can reconcile the care for my <u>children</u> with my current studies at the University of Duisburg-Es- sen (raising/caring for children)	0	0	0	0	0		
I can reconcile the care for my <u>family members</u> with my current studies at the University of Duis- burg-Essen (assistance/care for family mem- bers)	О	О	0	0	О		
Chronic illness/disability							A B
Do you have a disability/chronic illness?							
YesNo							
Disadvantage due to chronic illness/disability						Filter: chronic ill-	A B
To what extent do you agree with the statement	t below?					ness/disa- bility	
	Not at all	To a small extent	Par- tially	To some extent	To a great extent		
My disability/chronic illness affects my ability to pursue my current studies at the University of Duisburg-Essen.	0	0	0	0	0		
Periods abroad							
The questions below refer to your study-related interaction abroad.	ernational	experienc	e if you h	ave spen	t time		
Periods abroad to date							A

 Yes, I have already completed a study-regramme. Yes, I am planning to complete a study-regramme. No, I am not interested in going abroad I No, I do not see how I could make this will do not know yet. 	related p	period abro	oad durii	ng my cur		•			
Opportunities for study-related periods abro To what extent to you agree with the state		elow with	n regard	to the or	oportuni	ties for	(Display criteria)	А	
study-related periods abroad?	Fully disa- gree	Rather disa- gree	Par- tially	Rather agree	Fully agree	l do not know.			
I am convinced that a study-related period abroad will help me start my career.	•	0	•	0	0	0			
The course flow chart for my study pro- gramme provides at least one window of time where I could spend a study-related period abroad.	0	О	0	0	0	0			
I think I would be able to get assistance with the planning of a study-related period abroad from my faculty/department. (nein)	0	0	0	0	0	0			
I have received/am receiving assistance with the planning of a study-related period abroad within my study programme. (ja)	0	0	0	0	0	O			
I have the impression that credits earned abroad are recognised by the University of Duisburg-Essen. (nein)	0	0	0	0	0	0			
The credits I earned abroad were recog- nised by the University of Duisburg-Es- sen. (ja)	0	О	0	0	0	О			
Support services for periods abroad Do you see any opportunities for improving the support for study-related periods abroad available at your faculty/in your department?								A	
 Yes, namely: No 									
Social engagement In which groups or organisations are you regularly actively involved?									
 Multiple selections are allowed. Political activities at UDE/student represent General Student Committee, Senate, Fac Student initiatives (e.g. IFN e.V., Arbeiterkonstructure) 	ulty Cou	ncil)	tmental	student o	rganisati	on, AStA			

 Cultural activities (e.g. theatre, music, orchestra groups) Involvement in citizens' initiatives Involvement in political parties Involvement in environmental, nature or animal welfare organisations Social work (e.g. youth work, welfare, fire brigade, Red Cross, THW disaster relief, refugee support) Work in the healthcare sector (e.g. nursing, self-help groups) Trainer/instructor in a sports club Work in churches or other religious communities Other, namely: None (exclusive) 		
 Future social engagement Could you imagine engaging in one of these fields during your studies in future? Multiple selections are allowed. None (exclusive) Political activities at UDE/student representation (e.g. departmental student organisation, AStA General Student Committee, Senate, Faculty Council) Student initiatives (e.g. IFN e.V., Arbeiterkind.de, act e.V.) Cultural activities (e.g. theatre, music, orchestra groups) Involvement in citizens' initiatives Involvement in political parties Involvement in environmental, nature or animal welfare organisations Social work (e.g. youth work, welfare, fire brigade, Red Cross, THW disaster relief, refugee support) Work in the healthcare sector (e.g. nursing, self-help groups) Trainer/instructor in a sports club Work in churches or other religious communities Other, namely:	Filter: no social en- gagament	A
Comments If you have any suggestions and/or comments regarding the survey, you can leave them here:		A B
End of the survey You have reached the end of the survey. If you do <u>not</u> wish to participate in our prize draw, you can now close this page. As a token of our appreciation for your participation in this survey, you have a chance to win a physical prize or a gift card. All participants have a chance to win one of 1 x Apple MacBook Air, 2 x Dell Tablet, 3 x Apple AirPods and 4 x 1TB external hard drive. If you would like to participate in the prize draw, we need your email address so that we may contact you if you win. For reasons of data protection, we will request your email address in a separate survey. Your email address will exclusively be used for the purpose of the prize draw and deleted afterwards.		

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