

DZHW Graduate Panel 2005

English Translation of the German Questionnaire (1st Wave)

Questionnaire

June 2017

zwischen
HOCHSCHULE
und
ARBEITSMARKT

A Survey of Higher Education Graduates
of the Examination Year 2004/2005

Instructions for completion of the questionnaire

Please answer all questions if possible. If certain questions do not apply, you will be led to the next question using arrows, e.g.:

→ continue with Question 1.8

Please use the following symbols:

Please enter a number in half-open boxes, e.g. [0 | 2]

Please mark oval boxes with a cross ✕

With scales, please mark the appropriate number with a cross, e.g. ☒ 3


1. Study Progress and Study Experiences

1.1 Please record the progress of your studies in the following tableau. Please begin with your first matriculation at a university and list each development in chronological order (e.g. change of subject, desired degree or university, beginning of a new course of study or a study abroad).

From SS/WS20.. until and including SS/WS 20.. (e. g. WS 99/00 - SS 2005)	Course of study	desired degree (e.g. graduate diploma - university of applied sciences, Bachelor, teacher training/ secondary school)	Name and location of university
from _____ to _____	{ _____ (first main subject) _____ (if applicable 2nd main or minor subjects) _____ (first main subject)	_____	_____
from _____ to _____	{ _____ (if applicable 2nd main or minor subjects) _____ (first main subject)	_____	_____
from _____ to _____	{ _____ (if applicable 2nd main or minor subjects) _____ (first main subject)	_____	_____
from _____ to _____	{ _____ (if applicable 2nd main or minor subjects) _____ (first main subject)	_____	_____
from _____ to _____	{ _____ (if applicable 2nd main or minor subjects) _____ (first main subject)	_____	_____

1.2 Which academic degrees and examinations have you achieved?

Final Semester	Course of Study	Degree	Name and Location of University
First degree	in WS 20 []/[] } SS 20 [] }	_____	_____
2nd degree	in WS 20 []/[] } SS 20 [] }	_____	_____
3rd degree	in WS 20 []/[] } SS 20 [] }	_____	_____

 **Please note:** In your answers to the remaining questions in this first section please refer to your first completed degree (see Question 1.2).

1.3 When was your last examination (handing in of final thesis, final written or oral exam) and which final grade (or score) did you achieve?

Month: Year: 20
Final grade: score (if applicable):

1.4 For how many semesters - including examination semesters - did you study the subject you first graduated in? (Please include recognised semesters from a previous degree if applicable.)

Number of semesters:

1.5 Did you interrupt your completed studies?
(Please enter the number of semesters if applicable, multiple answers possible.)

Yes, temporary ex-matriculation for semester(s)
Yes, holiday semester taken for semester(s)
Yes, without formal application for semester(s)
No ☐

1.6 Did you gain experience abroad during your studies? (multiple answers possible)

Duration of stay abroad	Months	Country
Yes, study abroad <input type="radio"/>	<input type="text"/> <input type="text"/>	<input type="text"/>
Yes, internship abroad <input type="radio"/>	<input type="text"/> <input type="text"/>	<input type="text"/>
Yes, language course <input type="radio"/>	<input type="text"/> <input type="text"/>	<input type="text"/>
Yes, other, <input type="radio"/>	<input type="text"/> <input type="text"/>	<input type="text"/>
└─▶ please specify: <input type="text"/>		
No <input type="radio"/>		

1.7 Was your course of study especially designed for persons in employment?

Yes ☐ 1
No ☐ 2

1.8 Were internships or practical semesters mandatory during your studies?
(multiple answers possible)

Yes, internships at university (e.g. laboratory work experience) ... ☐
Yes, external internships (e.g. industrial placements) ☐
Yes, practical semesters ☐
An internship was mandatory but I was exempted (e.g. because my training experience was recognised) ☐
No ☐

1.9 What were your specialisations within your main subject?

1.
2.
No specialisations possible/undertaken ☐

1.10 What role did consideration for the labour market play in ...

	No role at all ▼	Very great role ▼
your choice of study?	1	2-3-4-5
your study organisation?	1	2-3-4-5

1.11 Were you in employment during your studies (including temporary/part-time work)?

Yes, mostly throughout the entire duration of my studies ☐ 1
Yes, during parts of my studies ☐ 2
Yes, but only occasionally ☐ 3
No ☐ 4
} continue with Question 1.12
→ continue with Question 1.13

1.12 Were your jobs or occupations thematically related to your course of studies or desired field of work? (multiple answers possible)

I worked as a student assistant in a related subject field/institute ☐
I worked in a company/public authority/agency and was entrusted with tasks relating to my subject field ☐
I was self-employed/worked freelance in a field related to ☐
I worked in jobs not directly related to my field of study ☐

1.13 How do you assess the following aspects of your completed course of study?

	Very good ▼	Very poor ▼
Structure	1	2-3-4-5
Feasibility of degree (time perspective)	1	2-3-4-5
Time coordination of courses	1	2-3-4-5
Access to required internships/practical work... ..	1	2-3-4-5
Up-to-dateness of learning methods	1	2-3-4-5
Modernity/up-to-dateness of research	1	2-3-4-5
Up-to-dateness of practical requirements	1	2-3-4-5
Linking of theory and practice	1	2-3-4-5
Reflection on mandatory study-related internships/practical semesters	1	2-3-4-5
Opportunity for in-depth work in your field of study	1	2-3-4-5
Practice of academic methods	1	2-3-4-5
Practice of oral presentation	1	2-3-4-5
Opportunity to learn how to produce academic texts	1	2-3-4-5
Practice of job-related professional behaviour	1	2-3-4-5
Academic / professional practice of foreign languages	1	2-3-4-5
Contact with teaching staff	1	2-3-4-5
Academic guidance and support	1	2-3-4-5
Review of examinations, term papers etc.	1	2-3-4-5
Availability of important literature in the library... ..	1	2-3-4-5
Career preparation	1	2-3-4-5
Access to IT services (internet, scientific data banks etc.)	1	2-3-4-5
Use of electronic communication media during teaching.....	1	2-3-4-5
Laboratory equipment, laboratory spaces, if applicable	1	2-3-4-5
Assistance in job search/career start	1	2-3-4-5
Provision of career-oriented activities	1	2-3-4-5
Individual career advice and study guidance ...	1	2-3-4-5

1.14 For how many lectures during your studies are the following statements true? (Please enter the appropriate number.)

(almost) all = 1
most = 2
some = 3
few = 4
none = 5

At the teaching events I attended ...

various teaching methods were used	<input type="checkbox"/>
there were lively discussions	<input type="checkbox"/>
representatives of various disciplines conducted the teaching	<input type="checkbox"/>
students could have a choice in the course design	<input type="checkbox"/>
critical discussion of the course content was encouraged.....	<input type="checkbox"/>
questions were examined from an interdisciplinary viewpoint	<input type="checkbox"/>
academic tasks had to be completed in cooperation with other students	<input type="checkbox"/>
the teaching was conducted in a foreign language	<input type="checkbox"/>
active participation of the students was encouraged	<input type="checkbox"/>
the teaching was internationally oriented (e.g. European law, international business administration).....	<input type="checkbox"/>

1.15 To what extent do the following statements apply to your completed course of study?

Does not apply at all
▼

Strongly applies
▼

The course of study was well organised by study regulations and schedules	1	2-3-4-5
The course of study was well-structured	1	2-3-4-5
The study and examination requirements were clearly defined	1	2-3-4-5
The course of study provided the opportunity for subject specialisation	1	2-3-4-5
The lectures were thematically coordinated.....	1	2-3-4-5
The lectures' qualification and learning goals were transparent.....	1	2-3-4-5
Insofar as the lectures' qualification and learning goals were known to me, they were mostly achieved.....	1	2-3-4-5

1.16 During your studies did you...

	yes ▼	no ▼
lead seminar/study groups (e.g. as a tutor or study group leader)?	<input type="radio"/> ₁	<input type="radio"/> ₂
participate in practical/research-oriented project studies?	<input type="radio"/> ₁	<input type="radio"/> ₂

1.17 How important are the following skills and competencies for your current (or future, if you are not working at the moment) professional activity (left column)? To what extent did you possess these skills and competencies when you graduated (right column)?

importance for professional activity			present with final degree	
very important ▼	unim- portant ▼	knowledge and skills	highly ▼	to a lesser extent ▼
1-2-3-4-5		..... Specific subject knowledge	1-2-3-4-5	
1-2-3-4-5		..... Broad basic knowledge	1-2-3-4-5	
1-2-3-4-5		..... Knowledge of academic methods	1-2-3-4-5	
1-2-3-4-5		..... Foreign languages	1-2-3-4-5	
1-2-3-4-5		..... Ability to communicate	1-2-3-4-5	
1-2-3-4-5		..... Negotiation skills	1-2-3-4-5	
1-2-3-4-5		..... Organisational skills	1-2-3-4-5	
1-2-3-4-5		..... IT skills	1-2-3-4-5	
1-2-3-4-5		..... Ability to adapt to changed circumstances	1-2-3-4-5	
1-2-3-4-5		..... Written skills	1-2-3-4-5	
1-2-3-4-5		..... Oral skills	1-2-3-4-5	
1-2-3-4-5		..... Ability to recognise and fill gaps in knowledge	1-2-3-4-5	
1-2-3-4-5		..... Leadership qualities	1-2-3-4-5	
1-2-3-4-5		..... Business knowledge	1-2-3-4-5	
1-2-3-4-5		..... Ability to cooperate	1-2-3-4-5	
1-2-3-4-5		..... Time management	1-2-3-4-5	
1-2-3-4-5		..... Ability to apply existing knowledge to new problems	1-2-3-4-5	
1-2-3-4-5		..... Interdisciplinary thinking	1-2-3-4-5	
1-2-3-4-5		..... Knowledge and understanding of other cultures	1-2-3-4-5	
1-2-3-4-5		..... Ability to study independently	1-2-3-4-5	
1-2-3-4-5		..... Ability to take responsibility	1-2-3-4-5	
1-2-3-4-5		..... Conflict management	1-2-3-4-5	
1-2-3-4-5		..... Problem solving ability	1-2-3-4-5	
1-2-3-4-5		..... Analytical skills	1-2-3-4-5	

1.18 Which of the following opportunities for further training and qualification did you use during your course of studies? (multiple answers possible)

- Courses on rhetoric/presentation skills ☐
- Lectures on business knowledge ☐
- Lectures in other disciplines ☐
- Courses on social skills ☐
- Voluntary internship ☐
- General IT/computer courses ☐
- Events on the transition from school to working life (e.g. job application training, career advice) ☐
- Courses on management/organisational skills ☐
- Events on becoming self-employed/starting a business ... ☐
- Foreign language courses ☐
- Other, ☐
- ↳ Please specify: _____
- I didn't use any of these opportunities ☐

1.19 In retrospect, how do you perceive the value of your course of study?

- | | little value ▼ | high value ▼ |
|---|----------------|--------------|
| As an opportunity to choose an interesting profession | 1 | 2-3-4-5 |
| As an opportunity to educate myself over a longer period | 1 | 2-3-4-5 |
| In the usability for career advancement/professional career | 1 | 2-3-4-5 |
| As an opportunity for personal development | 1 | 2-3-4-5 |
| In terms of gaining knowledge for my career | 1 | 2-3-4-5 |

1.20 Have you - apart from your first degree - begun or completed a further academic qualification? Do you intend to take a further academic qualification? (e.g. additional course of study, postgraduate studies, PhD, additional examination)

- Yes ☐ ₁ → **continue with Question 2.1**
- No ☐ ₂ → **continue with Question 3.1**

2. Further Studies and PhD

2.1 Please enter all further academic qualifications which you have begun, completed, discontinued (or intend to begin) in the following tableau! (In the case of more than two responses please use a separate sheet.)

Score	Start (Month/Year)	End (Month/Year)	Field of study/doctoral subject	Type/Degree	Country
<input type="text"/> (see key below)	<input type="text"/> / <input type="text"/> 20 <input type="text"/> <input type="radio"/> Not sure	<input type="text"/> / <input type="text"/> 20 <input type="text"/> <input type="radio"/> Not sure	_____	<input type="text"/> (see key below)	_____
<input type="text"/> (see key below)	<input type="text"/> / <input type="text"/> 20 <input type="text"/> <input type="radio"/> Not sure	<input type="text"/> / <input type="text"/> 20 <input type="text"/> <input type="radio"/> Not sure	_____	<input type="text"/> (see key below)	_____
↓ ↓ Further qualification score	Type of further ↓ ↓ qualification				
1 Already completed	01 PhD/doctorate	02 Masters at university	10 State examination		
2 Discontinued	03 Masters at university of applied sciences (Fachhochschule)	05 Bachelors at university of applied sciences (Fachhochschule)		11 Certificate	
3 Begun	04 Bachelors at university	06 BBA	07 MBA	12 Other degree, please specify: _____	
4 Planned	08 diploma	09 diploma at university of applied sciences			

2.2 How important are/were the following motives for your further studies/PhD?

	Very impor- tant ▼	Un- impor- tant ▼
To pursue my academic/ professional interests	1	2-3-4-5
To improve my career opportunities	1	2-3-4-5
To develop my personal abilities	1	2-3-4-5
To gain time for career choices	1	2-3-4-5
To balance out skill deficits	1	2-3-4-5
To do something completely new	1	2-3-4-5
To avoid unemployment	1	2-3-4-5
To maintain contact with my university	1	2-3-4-5
To specialise in a certain subject field	1	2-3-4-5
To begin an academic career	1	2-3-4-5
To research an interesting topic	1	2-3-4-5
To maintain student status	1	2-3-4-5
Opportunity to do a PhD later	1	2-3-4-5
Lack of confidence in career prospects with my first degree.....	1	2-3-4-5
Other, please specify:		

3. Second training phases

3.1 Is a practical training phase subsequent to your studies intended for your course of study (integral part of your training e.g. traineeship, internship in a church (Vikariat), work placement)?

No	<input type="radio"/> 1	} continue with Question 4.1
Yes, but I don't want to complete it	<input type="radio"/> 2	
Yes, but I haven't begun yet	<input type="radio"/> 3	→ continue with Question 3.5
Yes, I have already begun	<input type="radio"/> 4	} continue with Question 3.2
Yes, I have already completed it	<input type="radio"/> 5	
Yes, but I discontinued	<input type="radio"/> 6	

3.2 Did you experience waiting time?

Yes ☐ 1

→ Please disclose the number of months:

No ☐ 2

3.3 What experiences have you had (so far) during your training/internship?

	Very good ▼	Very poor ▼
Level of support	1	2-3-4-5
Quality of academic support	1	2-3-4-5
Payment	1	2-3-4-5
Organisation	1	2-3-4-5
Learning and training opportunities	1	2-3-4-5
Impartation of practical career knowledge and experience	1	2-3-4-5
Relevance to the content of the first study phase	1	2-3-4-5
Accordance between training goals and own goals	1	2-3-4-5
Theoretical reflection on practice	1	2-3-4-5
Recognition as a colleague	1	2-3-4-5
Teaching of professional regulations and procedures	1	2-3-4-5
Acceptance of clients, students, patients	1	2-3-4-5

3.4 Based on your experience (so far), how do you assess the second phase of your training as a whole?

	Very helpfull ▼	Not helpfull at all ▼
In my opinion the second training phase is	1	2-3-4-5

3.5 How do you assess the duration of the second training phase/the internship?

Too long	<input type="radio"/> 1
Suitable	<input type="radio"/> 2
Too short	<input type="radio"/> 3
Totally unnecessary	<input type="radio"/> 4

4. Starting your career

4.1 When did you begin to make serious efforts to find a position (also traineeship in school/law firm (Referendariat), internship in church, etc.) for after your studies?

- Not yet ☐ 1
- After final exam ☐ 2
- During exam time ☐ 3
- Before exam time ☐ 4

4.2 How many firms/institutions have you applied to? How many times were you invited to interviews and how many job offers have you received?

Number of applications:

Number of interviews:

Number of job offers received:

Does not apply since position was assigned ☐

4.3 What difficulties have you encountered during your job search so far (regardless of its success)? (multiple answers possible)

There are only relatively few positions in my field of study ☐

Mostly, the demand is for graduates with another study focus ☐

Often, another degree is demanded (e.g. university instead of university of applied sciences degree, graduate diploma instead of Bachelor) ☐

Job vacancies did not meet my salary expectations ☐

Job vacancies did not meet my expectations of working hours and/or conditions ☐

The demand is primarily for candidates with professional experience ☐

Job vacancies are too far away ☐

Special skills are demanded which I don't have (e.g. IT skills, foreign languages) ☐

Job vacancies did not correspond to my expectations contentwise ☐

Compatibility of family/relationship and career ☐

Other problems, ☐

↳ please specify:

I haven't had any problems so far ☐

I haven't searched for a position yet ☐

4.4 Which of the following opportunities have you used to secure or improve your future career prospects? (multiple answers are permitted)

Finish studies as quickly as possible ☐

The best possible diploma ☐

Subject specialisation ☐

Acquisition of additional knowledge (e.g. languages, IT) .. ☐

Acquisition of broad subject knowledge ☐

Create and sustain personal and social relationships ☐

Gain experience abroad ☐

Willingness to change jobs ☐

Complete a further course of study..... ☐

Further training ☐

Look for work abroad ☐

Become self-employed as a freelancer ☐

Found a company ☐

Take over a business ☐

Create a position, a field of work oneself ☐

Regional mobility ☐

Applying oneself to the work ☐

Other, ☐

↳ Please specify:

Nothing of the kind ☐

4.5 Do you intend to become self-employed or work freelance?

Yes, I am already self-employed ☐ 1 } continue with Question 4.6

Yes, I am seriously considering ☐ 2 }

No, because it would be difficult at the moment ☐ 3 } continue with Question 4.7

No, for me that's out of the question ☐ 4 }

4.6 In what form are you (or plan to be) self-employed?

As a freelancer by acquisition (e.g. of a medical practice) or admission (e.g. to a law firm) ☐ 1

As a freelancer by founding of a business (e.g. a medical practice) ☐ 2

Through acquisition of a firm ☐ 3

Through founding of a firm ☐ 4

Other self-employed (e.g. on the basis of contracts for work or fees) ☐ 5

That is still unclear ☐ 6

4.7 In order to better understand the journey from school to career and other areas of life, we kindly ask you to enter the occupations you have had since completing your studies in the following calendar. Please mark the month in which you achieved the final examination grade of your completed studies with an **X** and enter your occupations since completion of your studies until today in the calendar by using the listed code letters. If you had a number of occupations at the same time, you can list them one below the other. Please do not leave any time gaps.

Example:

In October 2004 you had your final exam (**X**). Between November 2004 and February 2005 first you did an internship (**I**), then you were unemployed (**U**). From March 2005 until the survey date you had a non-self-employed job (possibly in various places) (**NSE**). Parallel to your employment (e.g. doctoral position) you have worked on your dissertation since June 2005 (**D**).

	Jan.	Feb.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.
2004										X	I →	U →
2005	U →		NSE →			D →						
2006	NSE →											

Employment

- T** Traineeship, internship etc.
- WC** Work contract, fee work
- TW** Temporary work
- SE** Self-employed paid work (without contract/fee work)
- NSE** Non-self-employed paid work (e.g. as employee or civil servant)

Other occupations

- D** PhD
- C** Course of study
- I** Internship
- VT** Vocational training, re-training, traineeship
- FT** Further training (full-time, long-term)
- PL** Parental leave
- H** Housewife, Househusband, Family work
- U** Unemployment
- O** Other (e.g. military/ civilian service, holiday)

Your personal calendar:

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
2004												
2005												
2006												

4.8 How would you describe your current occupation/situation?

- As a short-term transitional situation ☐ 1
- As a situation which will persist in the medium term ☐ 2
- As a situation which will presumably be stable in the long ☐ 3

4.9 How do you perceive your future career prospects?

- | | | |
|---|----------------|----------------|
| | Very good
▼ | Very poor
▼ |
| regarding employment security | 1-2-3-4-5 | |
| regarding your career development opportunities | 1-2-3-4-5 | |

4.10 Did you do an internship(s) after the first degree?

Yes ☐ ₁ → continue with Question 4.11
No ☐ ₂ → continue with Question 4.17

4.11 How many internships did you do after graduating?

Number of internships:

4.12 How long did the internship take?

1st internship: weeks
if applicable 2nd internship: weeks

4.13 In which economic sector does the company of your internship(s) specialise?

Sector 1st internship:

if applicable Sector 2nd internship:

4.14 What motivated you to do an internship after graduating? (multiple answers possible)

- My efforts to find work were unsuccessful ☐
- I thought it would be easier to get a job position through an internship ☐
- I wanted to become practically qualified in a specialised field ☐
- I needed an internship certificate to begin another course of studies ☐
- There was the prospect of being taken on ☐
- I wanted to gather professional/practical experience ☐
- Other, ☐
- ↳ please specify:

4.15 Please assess the following statements on your postgraduate internship(s).

- | | Strongly applies
▼ | Does not apply at all
▼ |
|--|-----------------------|----------------------------|
| I was basically exploited | 1 | 5 |
| On the whole, I didn't regret doing the internship(s) | 1 | 5 |
| The internship(s) opened the door to my desired career | 1 | 5 |
| The internship(s) helped me find a job | 1 | 5 |

4.16 How do you assess the internship(s) as a whole with respect to the following characteristics? (If it does not apply, please mark accordingly.)

- | | Very good
▼ | Very poor
▼ | no answer
▼ |
|--|----------------|----------------|------------------------------------|
| Quality of the internship plan | 1-2-3-4-5 | | <input type="radio"/> ₆ |
| Employer's adherence to the internship plan..... | 1-2-3-4-5 | | <input type="radio"/> ₆ |
| Amount of payment for the internship ... | 1-2-3-4-5 | | <input type="radio"/> ₆ |
| Standard of internship tasks | 1-2-3-4-5 | | |
| Acceptance among colleagues | 1-2-3-4-5 | | |
| Educational aspect of the internship | 1-2-3-4-5 | | |
| Quality of support during internship | 1-2-3-4-5 | | |
| Usefulness for career | 1-2-3-4-5 | | |
| Orientation function for my career goals | 1-2-3-4-5 | | |

4.17 Have you been in some form of employment since your graduation?

(Jobs, internship, doctoral position, fee contract, trainee etc. also count as employment)

Yes ☐ ₁ → continue with Question 5.1
No ☐ ₂ → continue with Question 5.14

5. Start of your career after your studies

5.1 Please provide information on your exact job title, areas of responsibility and typical work priorities in your current or - if you are not in employment at the moment - previous occupation.

Exact job title

(precise description, please; e.g. measurement technology engineer, personnel developer, educational social worker):

.....
.....

Areas of responsibility:

.....
.....

Typical work priorities:

.....
.....
.....

5.2 In the following we ask you to provide a description of your occupational activities since graduation.

Please mention all types of employment, i.e. traineeships in school/law firm (Referendariat) etc., time as a trainee etc., contracts for work, jobs and regular employment, including self-employment. Always use a new line if you have begun employment again after an interruption or if there have been changes with respect to the listed features of the occupation. If there is not enough space, please use a separate sheet for further responses.


Tät. Nr.	Time period (month/year)	Type of employment	Work hours	Professional position	Work location
1	Start: <input type="text"/> / 20 <input type="text"/> End: <input type="text"/> / 20 <input type="text"/> <input type="radio"/> Still ongoing	<input type="text"/> (See key below)	<input type="radio"/> ₁ Full time <input type="radio"/> ₂ Part time with <input type="text"/> hours per week <input type="radio"/> ₃ No fixed work hours approx. <input type="text"/> hours per week	<input type="text"/> (See key below)	Federal state or country (if abroad): Location: <input type="text"/> (first 3 postcode digits) <input type="text"/> If postcode unknown, please indicate location:
2	Start: <input type="text"/> / 20 <input type="text"/> End: <input type="text"/> / 20 <input type="text"/> <input type="radio"/> Still ongoing	<input type="text"/> (See key below)	<input type="radio"/> ₁ Full time <input type="radio"/> ₂ Part time with <input type="text"/> hours per week <input type="radio"/> ₃ Ohne fest vereinbarte Arbeitszeit mit ca. <input type="text"/> Stunden pro Woche	<input type="text"/> (See key below)	Federal state or country (if abroad): Location: <input type="text"/> (first 3 postcode digits) <input type="text"/> If postcode unknown, please indicate location:
3	Start: <input type="text"/> / 20 <input type="text"/> End: <input type="text"/> / 20 <input type="text"/> <input type="radio"/> Still ongoing	<input type="text"/> (See key below)	<input type="radio"/> ₁ Full time <input type="radio"/> ₂ Part time with <input type="text"/> hours per week <input type="radio"/> ₃ No fixed work hours approx. <input type="text"/> hours per week	<input type="text"/> (See key below)	Federal state or country (if abroad): Location: <input type="text"/> (first 3 postcode digits) <input type="text"/> If postcode unknown, please indicate location:
4	Start: <input type="text"/> / 20 <input type="text"/> End: <input type="text"/> / 20 <input type="text"/> <input type="radio"/> Still ongoing	<input type="text"/> (See key below)	<input type="radio"/> ₁ Full time <input type="radio"/> ₂ Part time with <input type="text"/> hours per week <input type="radio"/> ₃ No fixed work hours approx. <input type="text"/> hours per week	<input type="text"/> (See key below)	Federal state or country (if abroad): Location: <input type="text"/> (first 3 postcode digits) <input type="text"/> If postcode unknown, please indicate location:
5	Start: <input type="text"/> / 20 <input type="text"/> End: <input type="text"/> / 20 <input type="text"/> <input type="radio"/> Still ongoing	<input type="text"/> (See key below)	<input type="radio"/> ₁ Full time <input type="radio"/> ₂ Part time with <input type="text"/> hours per week <input type="radio"/> ₃ No fixed work hours approx. <input type="text"/> hours per week	<input type="text"/> (See key below)	Federal state or country (if abroad): Location: <input type="text"/> (first 3 postcode digits) <input type="text"/> If postcode unknown, please indicate location:
6	Start: <input type="text"/> / 20 <input type="text"/> End: <input type="text"/> / 20 <input type="text"/> <input type="radio"/> Still ongoing	<input type="text"/> (See key below)	<input type="radio"/> ₁ Full time <input type="radio"/> ₂ Part time with <input type="text"/> hours per week <input type="radio"/> ₃ No fixed work hours approx. <input type="text"/> Stunden pro Woche	<input type="text"/> (See key below)	Federal state or country (if abroad): Location: <input type="text"/> (first 3 postcode digits) <input type="text"/> If postcode unknown, please indicate location:

Type of employment ▼ ▼

- 1 = unlimited
- 2 = temporary (fixed-term contract)
- 3 = temporarily financed through ABM (job creation scheme)
- 4 = apprenticeship/training contract (e.g. traineeship in school/law firm (Referendariat))
- 5 = Fee contract/contract for work
- 6 = Self-employed/freelance
- 7 = Other

Professional position ▼ ▼

- 01 = executive employee (e.g. head of department, authorised officer, director)
- 02 = scientifically qualified employee with middle management function (e.g. project or team leader)
- 03 = scientifically qualified employee without management function
- 04 = trainee in school/law firm etc. (Referendar), simple/intermediate service
- 05 = qualified employee/qualified employee
- 06 = executor (employee) (e.g. sales person, typist)
- 07 = Self-employed in liberal professions
- 08 = Self-employed entrepreneur
- 09 = Self-employed with fee contract/contract for work
- 10 = public official in higher civil service
- 11 = public official in higher intermediate civil service
- 12 = public official in simple/intermediate service
- 13 = skilled worker (with apprenticeship)
- 14 = skilled/unskilled worker
- 15 = supporting family member

 **Please note:** In the following we ask for responses on your first position after your exam and - if you have changed jobs - on your current or last position. Please relate your responses to the first and last occupations listed in Question 5.2.

5.3 How did you find your first and current job respectively? (multiple answers possible)

	First position ▼	Last position ▼
By application for a job posting	<input type="radio"/>	<input type="radio"/>
By application "on spec"	<input type="radio"/>	<input type="radio"/>
Over the internet	<input type="radio"/>	<input type="radio"/>
The employer approached me	<input type="radio"/>	<input type="radio"/>
I have created the position myself	<input type="radio"/>	<input type="radio"/>
Through parents, friends	<input type="radio"/>	<input type="radio"/>
Through a tip from fellow students	<input type="radio"/>	<input type="radio"/>
Entry into (medical) practice, company belonging to my parents	<input type="radio"/>	<input type="radio"/>
Entry into (medical) practice, company belonging to friends, acquaintances	<input type="radio"/>	<input type="radio"/>
Founding of a company/self-employment	<input type="radio"/>	<input type="radio"/>
Through voluntary commitment in an initiative	<input type="radio"/>	<input type="radio"/>
Through a university teacher	<input type="radio"/>	<input type="radio"/>
Through the university (e.g. career service) ..	<input type="radio"/>	<input type="radio"/>
Through the employment agency	<input type="radio"/>	<input type="radio"/>
Through contacts at trade fairs, networking forums etc.	<input type="radio"/>	<input type="radio"/>
Through a job during my studies	<input type="radio"/>	<input type="radio"/>
Through existing contacts from an internship/exam	<input type="radio"/>	<input type="radio"/>
Through an apprenticeship/occupation before my studies	<input type="radio"/>	<input type="radio"/>
By being taken on by previous employer	<input type="radio"/>	<input type="radio"/>
The position was assigned to me	<input type="radio"/>	<input type="radio"/>
Other, please specify:	<input type="radio"/>	<input type="radio"/>
→ First position:		
→ Current position:		

5.4 To what extent did the following problems occur during your career start?

	To a large extent ▼	not at all ▼
Hectic work pace, appointment pressure, work overload	1-2-3-4-5	
Lack of transparency regarding company decision processes	1-2-3-4-5	
I felt under-qualified	1-2-3-4-5	
Lack of cooperation between colleagues.....	1-2-3-4-5	
Difficulties with some work norms (e.g. regulated working times, clothing, company hierarchy).....	1-2-3-4-5	
Lacking opportunities to realise own professional goals	1-2-3-4-5	
Problems with superiors	1-2-3-4-5	
Compatibility of career and family/partner	1-2-3-4-5	
Little feedback on accomplished work	1-2-3-4-5	
Sense of underchallenge	1-2-3-4-5	

5.5 Do you work in the public sector or have an employment contract adjusted to the public sector pay scale?

	first position ▼	last position ▼
Yes	<input type="radio"/> 1	<input type="radio"/>
No	<input type="radio"/> 2	<input type="radio"/>

5.6 To which of the following company sizes does your company/office belong?

	first position ▼	last position ▼
Over 1,000 employees	<input type="radio"/> 1	<input type="radio"/>
Over 500 to 1,000 employees	<input type="radio"/> 2	<input type="radio"/>
Over 100 to 500 employees	<input type="radio"/> 3	<input type="radio"/>
Over 20 to 100 employees	<input type="radio"/> 4	<input type="radio"/>
Over 5 to 20 employees	<input type="radio"/> 5	<input type="radio"/>
Less than 5 employees	<input type="radio"/> 6	<input type="radio"/>
Freelance, without employees	<input type="radio"/> 7	<input type="radio"/>
Other, please specify:	<input type="radio"/> 8	<input type="radio"/>
→ first position:		
→ current position:		

5.7 Which economic sector does the business or establishment you work in specialise in? (Only one response, please.)

	first position ▼	last position ▼
Agriculture and forestry, fishery, energy and water industry, mining		
Agriculture and forestry, fishery	<input type="radio"/> 1	<input type="radio"/>
Energy and water industry, mining	<input type="radio"/> 2	<input type="radio"/>
Manufacturing sector, industry, construction		
Chemical industry	<input type="radio"/> 3	<input type="radio"/>
Mechanical, automotive engineering	<input type="radio"/> 4	<input type="radio"/>
Electrical engineering, electronics, IT hardware, office machines.....	<input type="radio"/> 5	<input type="radio"/>
Metal production, metal processing	<input type="radio"/> 6	<input type="radio"/>
Construction industries (key construction industry)	<input type="radio"/> 7	<input type="radio"/>
Other manufacturing trade	<input type="radio"/> 8	<input type="radio"/>
Service industry		
Trade	<input type="radio"/> 9	<input type="radio"/>
Banks, credit business	<input type="radio"/> 10	<input type="radio"/>
Insurance sector	<input type="radio"/> 11	<input type="radio"/>
Transportation (passenger, goods, warehousing)	<input type="radio"/> 12	<input type="radio"/>
Telecommunication (telephone company, internet providers)	<input type="radio"/> 13	<input type="radio"/>
Engineering office (also architectural office)...	<input type="radio"/> 14	<input type="radio"/>
Software development	<input type="radio"/> 15	<input type="radio"/>
IT services (e.g. training, consultancy, system installation)	<input type="radio"/> 16	<input type="radio"/>
Legal, business, personnel consultancy	<input type="radio"/> 17	<input type="radio"/>
Press, radio, television	<input type="radio"/> 18	<input type="radio"/>
Publishing	<input type="radio"/> 19	<input type="radio"/>
Healthcare	<input type="radio"/> 20	<input type="radio"/>
Social services (e.g. youth or elderly care, environmental services, drug counselling).....	<input type="radio"/> 21	<input type="radio"/>
Other services.....	<input type="radio"/> 22	<input type="radio"/>
Education, research, culture		
Private training and further training	<input type="radio"/> 23	<input type="radio"/>
Schools	<input type="radio"/> 24	<input type="radio"/>
Universities	<input type="radio"/> 25	<input type="radio"/>
Research institutes	<input type="radio"/> 26	<input type="radio"/>
Art, culture	<input type="radio"/> 27	<input type="radio"/>
Associations, organisations, foundations (non-profit)		
Churches, faith communities	<input type="radio"/> 28	<input type="radio"/>
Professional or trade associations, political parties, associations, international organisations (e.g. UN)	<input type="radio"/> 29	<input type="radio"/>
General public administration (federal government, federal states, local government, social insurance)	<input type="radio"/> 30	<input type="radio"/>
Other,	<input type="radio"/> 31	<input type="radio"/>
please specify:		
→ first position:		
→ current position:		

5.8 How high is your current or last gross monthly salary?

First position: Euros per month

Current position: Euros per month

5.9 Which additional salary elements do you receive? (multiple answers possible)

	first position ▼	last position ▼
13th month's salary	<input type="radio"/>	<input type="radio"/>
14th month's salary	<input type="radio"/>	<input type="radio"/>
Variable additional payments	<input type="radio"/>	<input type="radio"/>
→ first position: ca. <input type="text"/> Euros per month		
→ current position: ca. <input type="text"/> Euros per year		
None	<input type="radio"/>	<input type="radio"/>
Does not apply to me since my work is fully dependent on commissioned work or performance	<input type="radio"/>	<input type="radio"/>

5.10 Would you say that your higher education qualification matches your job?

	first position		current position	
	yes, definitely ▼	no, not at all ▼	yes, definitely ▼	no, not at all ▼
With respect to job position	1-2-3-4-5		1-2-3-4-5	
With respect to the level of work tasks	1-2-3-4-5		1-2-3-4-5	
With respect to the academic qualification (field of study)	1-2-3-4-5		1-2-3-4-5	

5.11 Do you work in a position in which ...

	first position ▼	last position ▼
a university degree is essential (e.g. doctor, pharmacologist, teacher)?	<input type="radio"/> 1	<input type="radio"/>
a university degree is the general rule?.....	<input type="radio"/> 2	<input type="radio"/>
a university degree is not the general rule, but an advantage?.....	<input type="radio"/> 3	<input type="radio"/>
a university degree is irrelevant?.....	<input type="radio"/> 4	<input type="radio"/>

5.12 Were you employed as a temporary worker after graduation?

Yes ☐ 1
No ☐ 2

5.13 How satisfied are you with your current (or last) occupation?.....

	to a great extent ▼	not at all ▼			
Job tasks	1	2	3	4	5
Job position	1	2	3	4	5
Earnings/income	1	2	3	4	5
Work conditions	1	2	3	4	5
Opportunities for career advancement	1	2	3	4	5
Opportunities for further training	1	2	3	4	5
Work/life balance	1	2	3	4	5
Job security	1	2	3	4	5
Appropriateness of qualification	1	2	3	4	5
Provision of work materials	1	2	3	4	5
Opportunities to introduce own ideas	1	2	3	4	5
Work atmosphere	1	2	3	4	5
Family friendliness	1	2	3	4	5

5.14 From today's perspective, which choices would you make with regard to your professional career?

	Defini- tely ▼	under no circum- stances ▼			
I would acquire my higher education entrance qualification again	1	2	3	4	5
Begin with employment immediately after my high school graduation (Abitur)/ advanced technical college certificate (Fachhochschulreife)	1	2	3	4	5
Begin with employment after vocational training without entering higher education	1	2	3	4	5
Study again	1	2	3	4	5
Begin with employment after vocational training	1	2	3	4	5
Study the same subject again	1	2	3	4	5
Select the same type of university (e.g. university of applied sciences, university).....	1	2	3	4	5
Obtain the same degree(e.g. graduate diploma university of applied sciences, master's degree etc.)	1	2	3	4	5
Study at the same university	1	2	3	4	5
Choose the same occupation again	1	2	3	4	5

6. Questions on the surveyed person

6.1 Which higher education entrance qualification did you begin your (first) degree with?

General higher education entrance qualification ☐ 1
Subject-related higher education entrance qualification .. ☐ 2
Advanced technical college certificate ☐ 3
Foreign entrance qualification ☐ 4
Other, ☐ 5
 └─> Please specify: _____

6.2 How did you attain your higher education entrance qualification?

Grammar school (Gymnasium) ☐ 1
Specialised grammar school ☐ 2
Comprehensive school ☐ 3
Evening classes, college ☐ 4
Technical secondary school ☐ 5
Other vocational school ☐ 6
Other course of education, ☐ 7
 └─> please specify: _____

6.3 When did you attain your higher education entrance qualification?

in year

6.4 Which final grade did you achieve?

High school graduation average grade:

6.5 Where and in which federal state or country did you gain your higher education entrance qualification?

Federal state/country: _____

Location (first 3 postcode digits):

If postcode is unknown, please enter location: _____

6.6 Did you complete a vocational training before beginning your studies?

Yes, before/whilst obtaining the higher education entrance qualification ☐ 1
Yes, after obtaining the higher education entrance ☐ 2
No ☐ 3

If yes, which vocational training did you complete?

_____ (please enter exact job title)

6.7 Were you employed before your studies?

(excluding vocational training, military/civilian service, voluntary social year, etc.)

Yes ☐ 1

→ Please enter number of months:

No ☐ 2

6.8 Your gender?

Male ☐ 1

Female ☐ 2

6.9 In which year were you born?

in the year

6.10 Are you ...

without a long-term partner? .. ☐ 1 → **continue with Question 6.12**

cohabitating with a long-term partner ☐ 2 } **continue with Question 6.11**
married? ☐ 3 }

6.11 Is your partner employed?

Yes, employed full-time ☐ 1

Yes, employed part-time ☐ 2

No ☐ 3

6.12 Do you have children?

Yes ☐ 1 → **continue with Question 6.13**

No ☐ 2 → **continue with Question 6.14**

6.13 When were your children born?

1st child: Month Year

2nd child: Month Year

3rd child: Month Year

6.15 What is the highest school-leaving qualification held by your parents?

	Mother ▼		Father ▼
A-Levels / high school graduation (Abitur)	<input type="radio"/>	1	<input type="radio"/>
Advanced technical college certificate (Fachhochschulreife), technical secondary school (Fachoberschule).....	<input type="radio"/>	2	<input type="radio"/>
secondary school (Realschule), intermediate school leaving certificate (Mittlere Reife), Year 10	<input type="radio"/>	3	<input type="radio"/>
Elementary school (Volksschule), lower secondary school (Hauptschule), at least Year 8	<input type="radio"/>	4	<input type="radio"/>
No school-leaving qualification	<input type="radio"/>	5	<input type="radio"/>
School-leaving qualification unknown	<input type="radio"/>	6	<input type="radio"/>

6.15 What is the highest professional qualification held by your parents?

	Mother ▼		Father ▼
PhD / doctorate	<input type="radio"/>	1	<input type="radio"/>
University graduation (incl. teacher training)	<input type="radio"/>	2	<input type="radio"/>
Graduation from an (engineering) university of applied sciences, business/commercial	<input type="radio"/>	3	<input type="radio"/>
Graduation from a technical school (only GDR)	<input type="radio"/>	4	<input type="radio"/>
Graduation from master/technical school, professional or technical academy	<input type="radio"/>	5	<input type="radio"/>
Vocational business training qualification (e.g. apprenticeship or skilled worker education)	<input type="radio"/>	6	<input type="radio"/>
Professional educational training qualification (technical, business school)	<input type="radio"/>	7	<input type="radio"/>
No professional qualification	<input type="radio"/>	8	<input type="radio"/>
Professional qualification unknown	<input type="radio"/>	9	<input type="radio"/>

6.16 What is the occupational status of your parents? (If no longer employed, please enter the last occupational status.)

	Mother ▼		Father ▼
Self-employed	<input type="radio"/>	1	<input type="radio"/>
Employee	<input type="radio"/>	2	<input type="radio"/>
Civil servant	<input type="radio"/>	3	<input type="radio"/>
Labourer	<input type="radio"/>	4	<input type="radio"/>
Never employed	<input type="radio"/>	5	<input type="radio"/>
Occupational status unknown	<input type="radio"/>	6	<input type="radio"/>

Many thanks for your participation!

One final request:

In order to contact you for the next survey, we kindly ask you to enter your name and address.

Your address will be separated from the questionnaire.

Your address In case of (planned) stays abroad please additionally enter a contact address (e.g. parents) where we can reach you in Germany)

First name: _____ Surname: _____

Address: _____ House no: _____

Postcode: _____ City: _____

E-Mail: _____

☐ Please keep me informed of the results of the survey.

