

Tomorrow's education.

E-Learning and distance learning worldwide.



EXECUTIVESUMMARY

E-LEARNING IS IN DEMAND ACROSS THE GLOBE. AND MEGATRENDS SUCH AS INDIVIDUALISATION AND CONNECTIVITY ARE PLAYING A DECISIVE ROLE.

And people? Are eager to learn. Lifelong learning? Is one of the key drivers for distance learning – regardless of your circumstances or work situation. But how do you study in this day and age, in times of increasing digitalisation and globalisation? Preferably online. Prospective students can acquire important skills via e-learning – no matter where, no matter when. For targeted personal and professional development. Above all, there is a great desire for financial independence and better opportunities for advancement. No matter what country you live in.

When it comes to distance learning, the high degree of flexibility is a decisive advantage. Four out of five people prefer an entirely online-based course of study, without face-to-face tuition. Half of them would even prefer "on demand" tuition in order to have maximum flexibility when studying. **Despite all this digitality, students do not wish to be left to their own devices. Therefore, a functioning support system is also important when studying.** For those polled, this primarily includes good reachability via email or messenger services, but also an online forum for communicating with other students. But how do you choose the right provider for distance learning? In addition to high-quality content, which many prospective students consider extremely important, the cost is the most important criterion in the international rankings. Furthermore, the provider's reputation and the attainment of an international degree play a decisive role. Distance learning is particularly suitable for those who already have their bachelor's degree under their belt – and are now aiming for a master's. At least that's what more than half of the respondents say. And when it comes to the type of course, part-time studies are more in demand than full-time.

All things considered, e-learning courses have become an indispensable part of today's world – especially on an international level. They can be adapted to suit your lifestyle, and can be individually and flexibly structured. And they offer enough freedom for a student to develop personally as well es professionally.

CONTENT

- 13 PREAMBLE
- INTERNATIONAL E-LEARNING FOUR IMPORTANT RESULTS
- 15 HIGH LEVEL STUDY
 Study formats & infrastructure
- **LEARNING FOR LIFE**Reasons & motivation for online studies
- PRICE BEATS CONTENT
 Choosing a course programme & provider
- 14 ALWAYS ONLINE
 Support & service needs
- 18 STUDY FACTS
- 18 IMPRINT



E-LEARNING. AGLOBAL ISSUE.

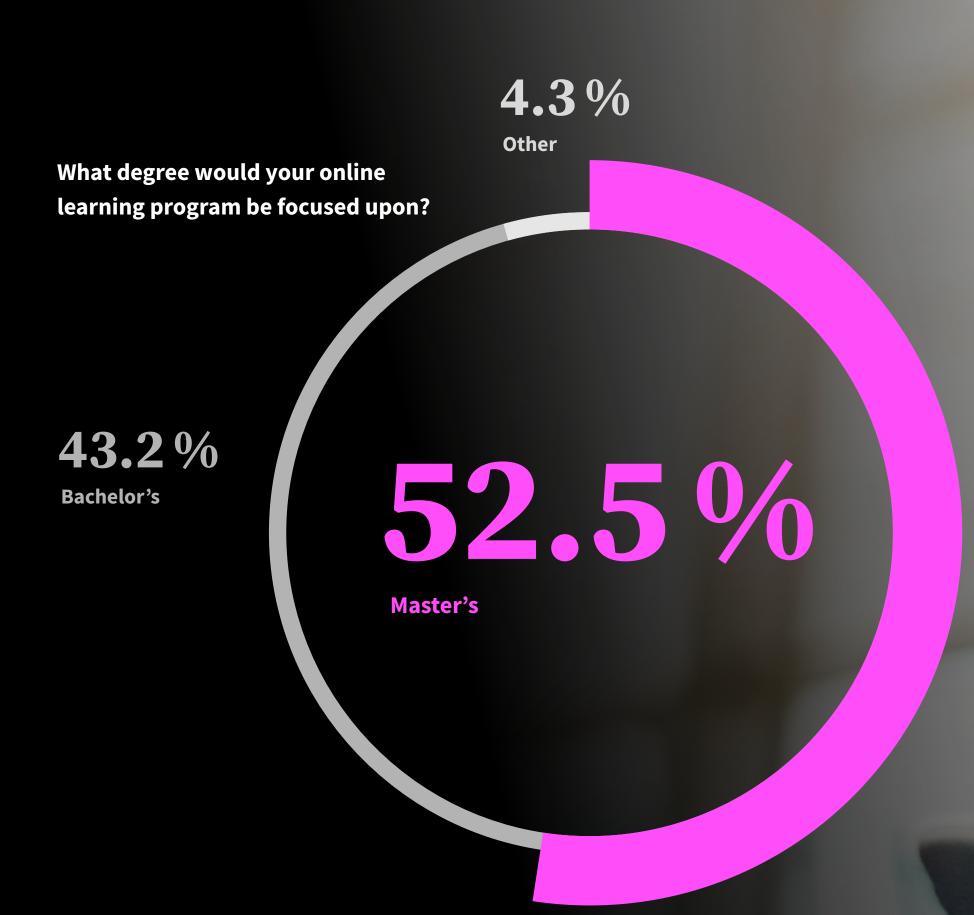
"E-learning offers people freedom and flexibility, which, thanks to the increasing digital possibilities, can also open new doors for those interested in studying. Whether it is because of the lack of possibility to study in the provider's country/city or the person just wishes to stay in their home vicinity. Thanks to the digital possibilities, studying can be increasingly adapted to life, and not the other way around."

Prof. Dr. Florian Hummel, Prorector International & Diversity at the IU International University of Applied Sciences



STUDY FORMATS & INFRASTRUCTURE

HIGH LEVEL STUDY.



A master's degrees are in great demand. The majority of participants are interested in gaining a master's degree (52.5%). A few less than half in a bachelor's degree (43.2%).

The benefits of a master's degree are manifold. For example: you will gain the specialised knowledge that will help you advance in your field. It will be easier for you to transition into more senior positions, such as management and leadership. And your income can increase significantly.

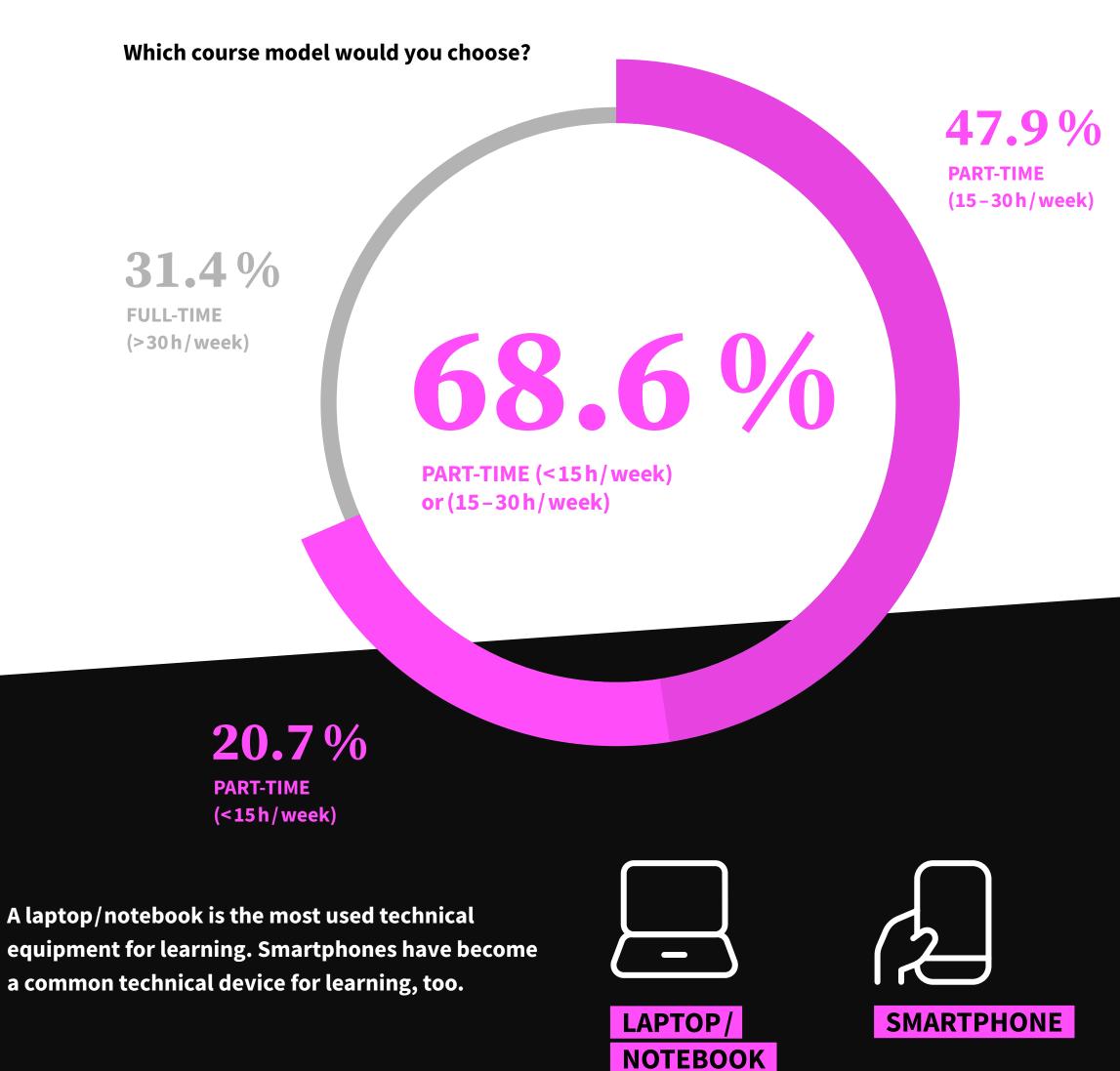


AND THE WINNER IS: ONLINE LEARNING ON DEMAND.



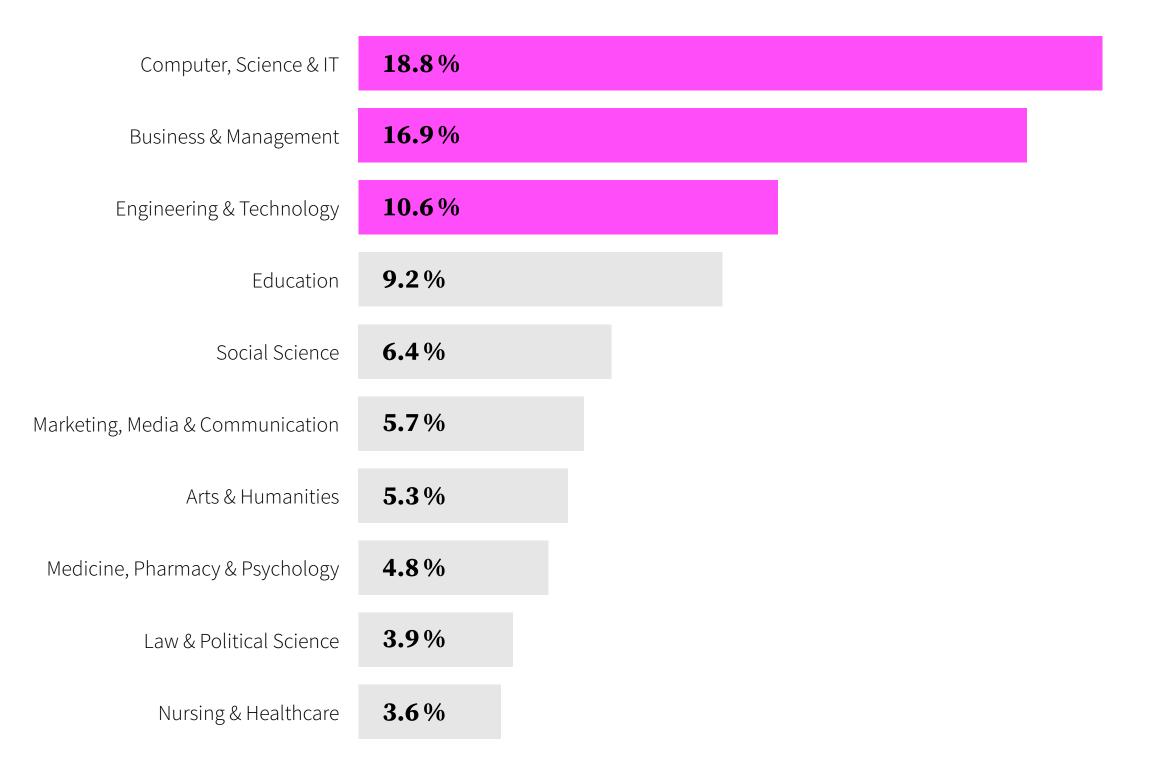
PART-TIME IS PREFERRED OVER FULL-TIME.

Most participants would choose a part-time course of study with 15 to 30 hours per week (47.9%). A significant number of participants would even consider a full-time course of study with more than 30 hours a week (31.4%).



THE TOP 10 STUDY AREAS: IT, BUSINESS AND TECHNOLOGY FIRST.

The most popular areas of study are Computer, Science & IT (18.8%), Business & Management (16.9%), Engineering & Technology (10.6%).



In which area would you start your studies?

IMPORTANT ELEMENTS FOR DISTANCE LEARNING.

Online lectures would be important for the majority – recordings of online lectures as download (44.6%) slightly more important than online lectures in real time (41.1%). Being able to pass tests online would also be very important (44.6%). On campus option (16.9%) as well as study letters (20.2%) are least important.

Which of the following elements would be important for your distance learning?

Online lectures/ video lectures as download

Online tests (e.g. as self-tests)

Online lectures/ video lectures in real time

Online library for technical lecture



Prof. Dr. Ralf Kneuper Head of the Computer Science degree programme at the **IU** International University of Applied Sciencess



Globally, business and private life are becoming more and more digitized, and the term 'digital transformation' has turned into a widely used buzzword. Hardly any company nowadays can survive without using IT on a large scale. The IT industry is providing the technical basis for thistrend, and is therefore growing rapidly, providing fascinating jobs for the people working in it."

32.8% **REASONS & MOTIVATION FOR ONLINE STUDIES** 41.2% LEARNING FOR LIFE. Advance professionally/ change my career **Develop myself** personally/earn for life The urge to develop personally and learn for life is the biggest motivation one in four people up online studies 25.3% (41.2%). Almost one in every four is not happy with their current personal job position and would consider online 30.7% Set up or grow my studies in order to change professionally (24%). **Also** own business interesting: one of the main reasons is the setting up of one's own business (25.3%). 31.2% 29.1% **Higher salary** Acquire digital skills prospects WHY WOULD YOU LIKE TO TAKE UP • ONLINE STUDIES? TOP 5 REASONS



AWORKING GENERATION GROWING UP.

"The working world is changing faster than ever before, not only due to recent events and technology developments but mainly because of the changing expectation of the new generation of workers. In today's modern working world, it's no longer just about earning money. Self-fulfillment and professional satisfaction are becoming more and more important in people's lives. Many employees are unhappy with their professional situation, e.g. their job position or lack of appreciation from their employer. Having your own business means significantly increasing both the risk and responsibilities, but also having unprecedented freedom in creating your own work universe."

Dr. Nastja Pusic, Strategic Partnerships Manager at the IU International University of Applied Sciences

THE FINANCE ASPECTS PREDOMINATE.

Participants who would like to change professionally would mainly do so for financial reasons – some want financial security $(40.7\,\%)$ and some more money to be able to afford more things $(40.5\,\%)$.

How exactely and why do you want to change professionally? I would like to...

to secure myself/my family financially.	40.7%
to improve myself financially, so that I can afford more things (e.g. vacations).	40.5%
to take on a higher position.	38.7 %
"more" in my professional life.	36.8%
to take on more responsibility.	29.8%
to reach a certain position.	29.8%
to move up professionally, because my current job is not/is not sufficiently recognized.	29.4%
to change my job.	26.7%
to have a different job within my profession.	25.4%
to build up a second mainstay for myself.	23.8 %
receive more recognition from my fellow men/colleagues, etc.	18.2%
to change the company.	16.0%
	1



The urge for financial security is a fundamental one – and this has not just developed recently. What is growing more and more, however, is the need to increase one's financial opportunities. This has already been observed in Generation Y and is continuing to grow in Generation Z. This can also be attributed to the aspiration for more individual flexibility and freedom."



Prof. Dr. Florian Hummel
Prorector International
& Diversity at the
IU International University
of Applied Sciences

CHOOSING A COURSE PROGRAMME & PROVIDER

PRICE BEATS CONTENT.

The costs of the course (37.8%), the content of the course programme (29.1%) as well as the flexibility of the course model (27.7%) play a crucial role when choosing a course programme. Close proximity to studying centres is least important (8.7%).

Which of the following aspects would be important to you when choosing your course programme? TOP 6 ASPECTS:

Course costs

37.8% 29.1% 27.7% E-Learning offers

Course content

Course flexibility

Flexible examination forms

23.5%

Image/reputation of the institution

21.0%

CHOOSING A COURSE PROVIDER. THE MOST IMPORTANT CRITERIA.

Price (38.6%), international degree (33.1%) as well as reputation (30.8%) are the most important factors when deciding on a course provider. On-campus options are least important (10.1%).

What are the most important criteria for you when deciding on a study provider?

Price

38.6%

International degree

33.1%

Reputation

30.8%

Teaching materials/content

28.6%

Duration of study

26.4%

INTERNATIONAL COURSE PROVIDER. WHAT DO STUDENTS PREFER?

The USA is the most popular country as an online provider (40.7%), followed by the United Kingdom (27.5%). Germany (9%), Australia (8,1%), France (6.4%), Spain (5.2%) are the least popular countries.

The international recognition of a university (57.4%) and the possibility to achieve an international degree (53.6%) are the most important criteria for choosing an international online learning provider. Studying on-campus once for a period of up to 6 months would be preferred by the majority (70.3%).

Why would you choose an international online learning provider?

I want to study at an internationally recognised university

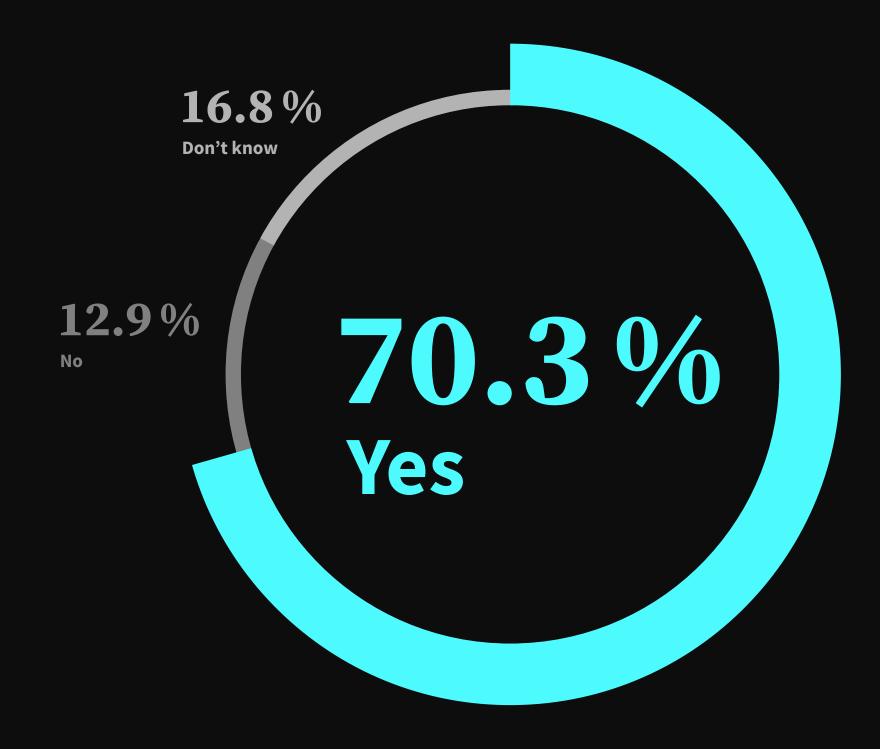
57.4%

I want an international degree

53.6%

Because of my global footprint 24.1 %

Would you consider using an additional on-campus option for a period of your online degree (e.g. 1-6 months)?



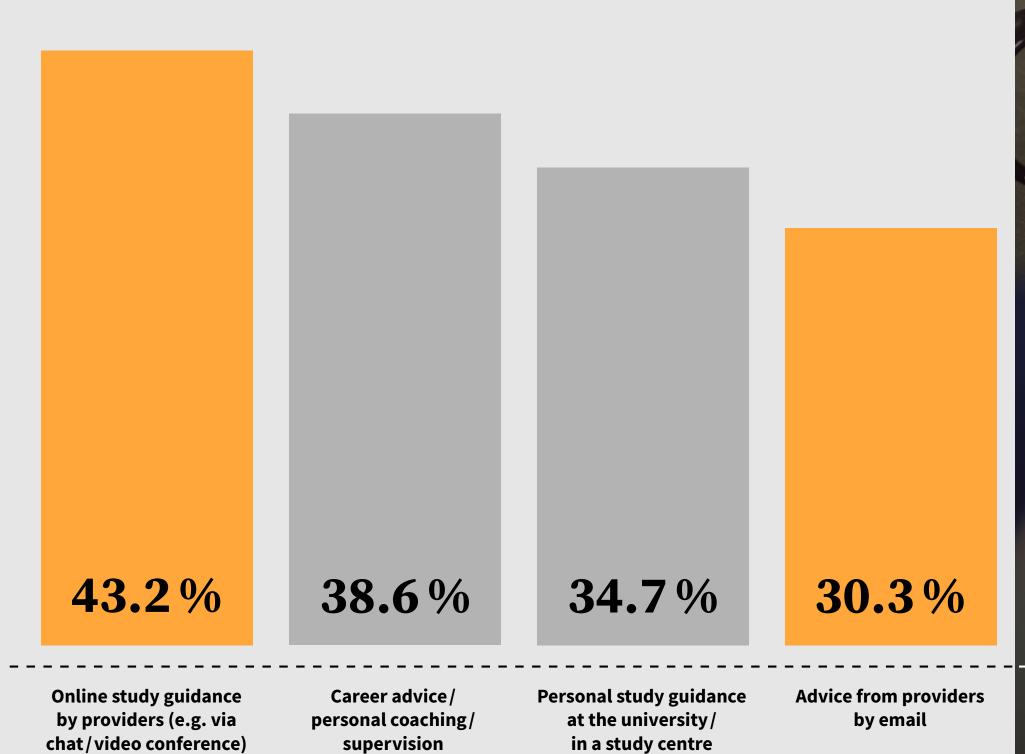
SUPPORT & SERVICE NEEDS

ALWAYS ONLINE

TOP COUNSELLING SERVICES AND INFORMATION SOURCES.

When it comes to the trustworthiness of an online learning provider, quality seals from governmental bodies and official rankings are the most important criteria. The majority of participants would like to apply directly (82%) rather than through education agents (18%). Before starting their studies, most participants would prefer online study guidance by providers via chat, video conference or hangout (43.2%). Advice by telephone is the least preferred (16.6%).

Which of the following counselling services would you use before beginning your studies?



27.7% 24.7% **16.6** % Visit of job and Advice from providers Discussion with education fair by phone students/alumni

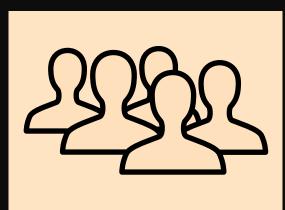
WHAT'S IMPORTANT WHEN ON YOUR COURSE?

When it comes to questions about their studies, participants would prefer to be supported by and taken care of via video explanations of individual questions (43.1%) and email reachability (43%). They would rather communicate via messenger (41.2%) than be supported by intelligent chatbots (26%). One out of ten would be willing to wait longer than 24 hours.

How important would the following channels be in supporting you during your course? VERY IMPORTANT (= 1.0) | UNIMPORTANT (= 4.0)



Individual support by lecturer/tutor (via email/chat)



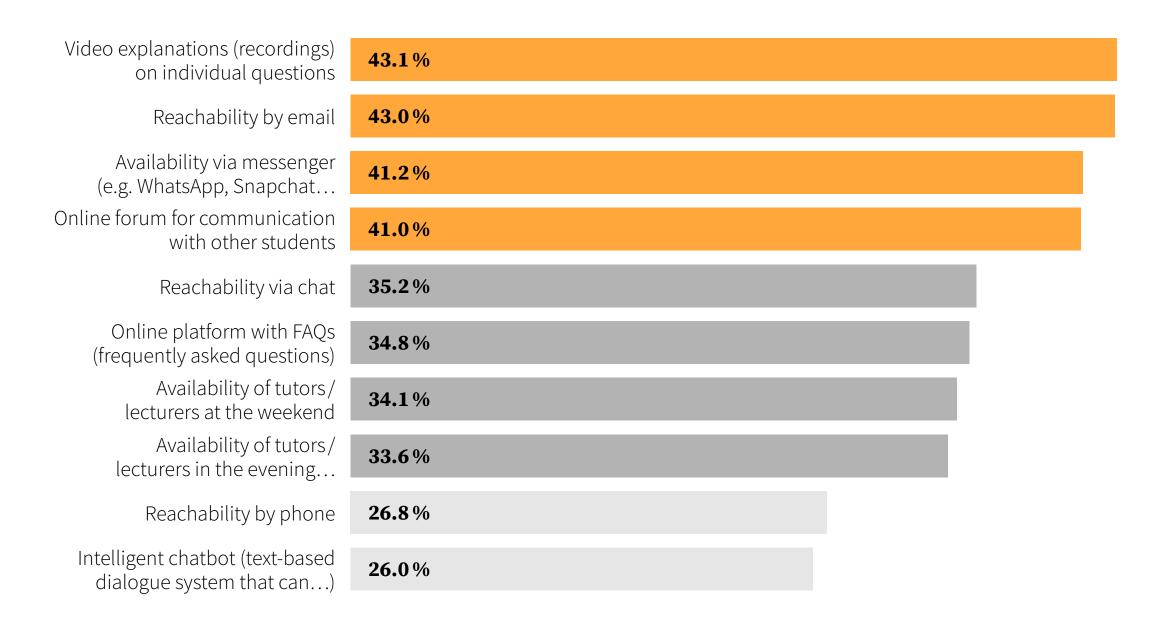
1.75

Networking with other students (e.g. forum/learning groups)



Support through resources and tools (e.g. flashcards, chatbots, interactive tasks, context search)

Which of the following aspects would be important to you in a distance learning program?



What reaction time do you consider to be the maximum acceptable for answering professional questions?



WHAT'S IMPORTANT WHEN IT COMES TO ADMINISTRATIVE SUPPORT?

Many various ways of organisational support are important to the participants.

They would like to be able to get information online, communicate with other students, get career service offers, receive individual support and reach out by email. One in four would be willing to wait longer than 24 hours to receive answers to organisational questions.

Which of the following aspects is important to you when it comes to the organisational support of your distant-learning course?

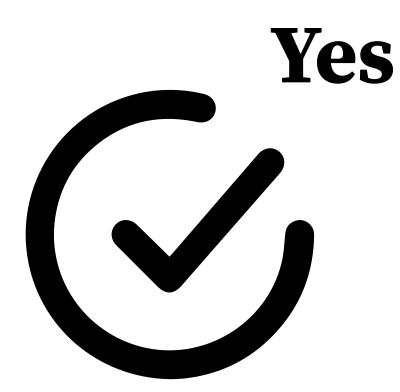
Reachability by email	33.2 %
Online self-service platform (e.g. for certificates, data changes)	31.4%
Availability via messenger (e.g. WhatsApp, Snapchat, Skype)	31.3%
Online forums for communication with other students	31.3%
Individual or group study coaching (e.g. on topics such as)	31.2 %
Career service offers (e.g. job placement, application assistance)	30.7 %
Online platform with frequently asked questions (FAQs) about studying	29.1%
Reachability via chat	25.9%
IT-helpdesk for technical questions	25.5%
Apps (e.g. for contact with service units, self-services)	23.9 %
Placement of practice partners (e.g. for internships, theses)	22.0%
Availability of contact persons on weekends	21.6%
Reachability by phone	20.6%
Availability of contact persons in the evening (after 8 p.m.)	20.2 %
Intelligent chatbot (text-based dialogue system that can answer)	19.4 %

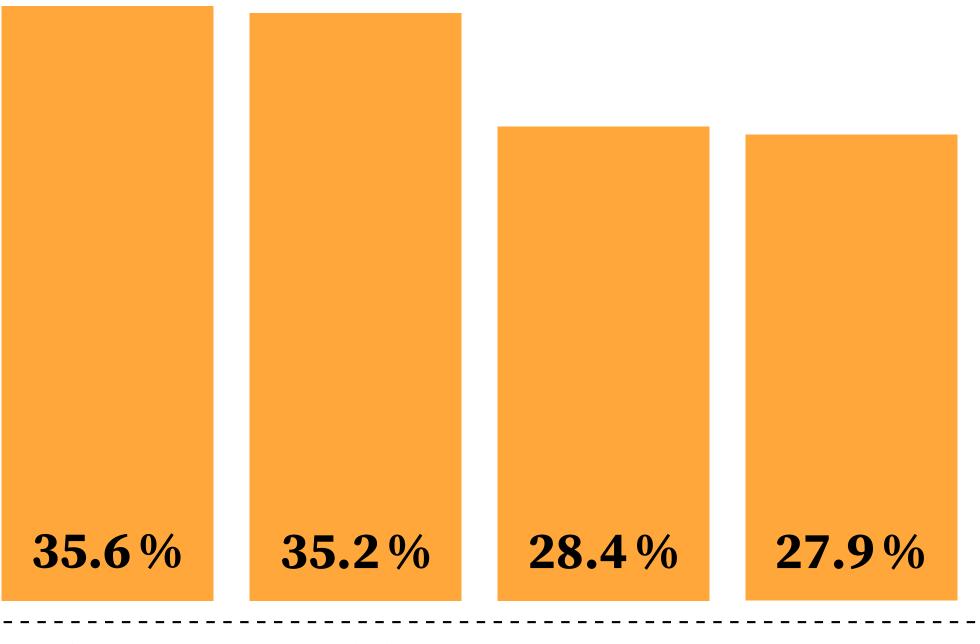


EMPLOYER SUPPORT FOR THE DUAL STUDY PROGRAM.

In general, most of the participants would prefer to be supported by their employer. Most participants would prefer to be supported in terms of time, e.g. through study vacations or reduced working hours (35.6%), or organisational support (35.2%). One quarter prefer to be supported financially (25.9%). **Only 8% would not wish to be supported by their employer at all.**

Would your employer support you in your distance learning? If yes, in which way?





... time support (e.g. study vacations, reduced working hours) ... organisational support

(e.g. flexible working hours, planning-reliability for exams)

... development
prospects
(e.g. promotion offer upon
successful completion)

... psychological support

(e.g. praise, appreciation, recognition ...)

... material support (e.g. technical devices, digital learning media...)

26.7 %

... financial support (e.g. reimbursement of tuition costs)

25.9 %



Dr. Nastja PusicStrategic Partnerships
Manager at the
IU International University
of Applied Sciences

"Online studying is without a doubt a win-win situation. Furthermore, companies can benefit from their employees developing their professional skills while working, making them even more valuable and up-to-date with the latest developments in the market and industry. As a result, the organisation becomes even more competitive and successful. Notwithstanding the support that the organisations could offer their employees in this process – whether in the form of reduced working hours, flexible working arrangements or financial support – whatever the case, it represents a profitable investment in an employee.

STUDY FACTS

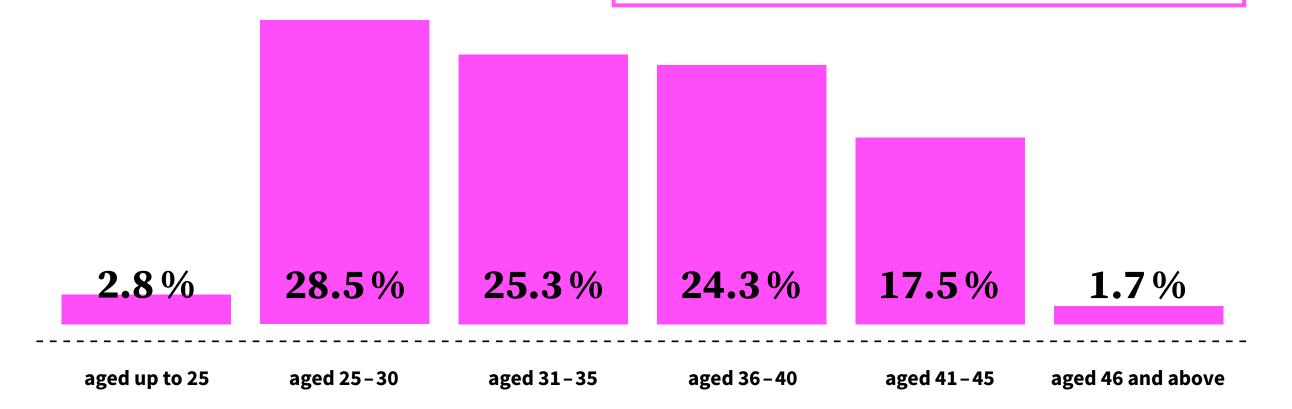
FOR DETAILED RESULTS PER COUNTRY, TAKE A LOOK AT OUR FACTSHEETS.

Target group:

young professionals in 28 countries

Countries:

Algeria, Kenya, Pakistan, Nigeria, Ghana, India, Vietnam, Phillipines, Egypt, Indonesia, South Africa, Brazil, Colombia, Mexico, Turkey, Russia, Poland, Romania, Spain, South Korea, Italy, Saudi Arabia, France, United Kingdom, Sweden, Netherlands, Canada, United States



55% male



Contact us

If you have any questions or comments, please contact us: research@iu.org

IMPRINT

Publisher:

IU International University of Applied Sciences Juri-Gagarin-Ring 152 · 99084 Erfurt iu.org

The Ministry of Economics, Science and Digital Society of the State of Thuringia is responsible for the IU International University at all study locations in matters relating to higher education law.

Contact us:









Data collection: 04.12.2020 - 10.12.2020

Anonymous survey via Questback Panel: Kantar