

LOOKING FOR A  
**PROGRAMME**  
THAT COMBINES **THEORY AND PRACTICE?**

**STUDY AT KEA**

KNOWLEDGE ALONE IS NOT ENOUGH. YOU NEED SKILLS.

**kea**

COPENHAGEN SCHOOL OF DESIGN  
AND TECHNOLOGY



**07**

PROGRAMMES

**08**

STUDY ENVIRONMENT

**18**

AN INTERNATIONAL PROFILE

**21**

KEA'S STUDENTS AND THEIR BACKGROUND

**22**

KEA TECH

**28**

KEA DIGITAL

**36**

KEA DESIGN

**46**

KEA BUILD

**50**

INVEST IN YOUR FUTURE WITH AN INTERNSHIP

**54**

KEA CAMPUSES

**56**

CONTACTS AND ADDRESSES

## AT KEA, KNOWLEDGE ALONE IS NOT ENOUGH. YOU NEED SKILLS.

Bringing something to life in the real world is the purpose of everything we do.

At KEA, we teach you how to combine theory with practice. We provide you with the necessary tools so that you can make your thoughts and ideas come true.

We offer you the latest knowledge, skills and competences for the career that you want to pursue. We offer study programmes within the areas of technology, design, building and digitalisation, and all programmes are developed together with the business community. This also means that, during your studies, you will do an internship in a company and have the opportunity to test theory in real life.

At KEA, having knowledge is not enough.  
You need skills.

Welcome to KEA.



Steen Enemark Kildesgaard  
**Rector**



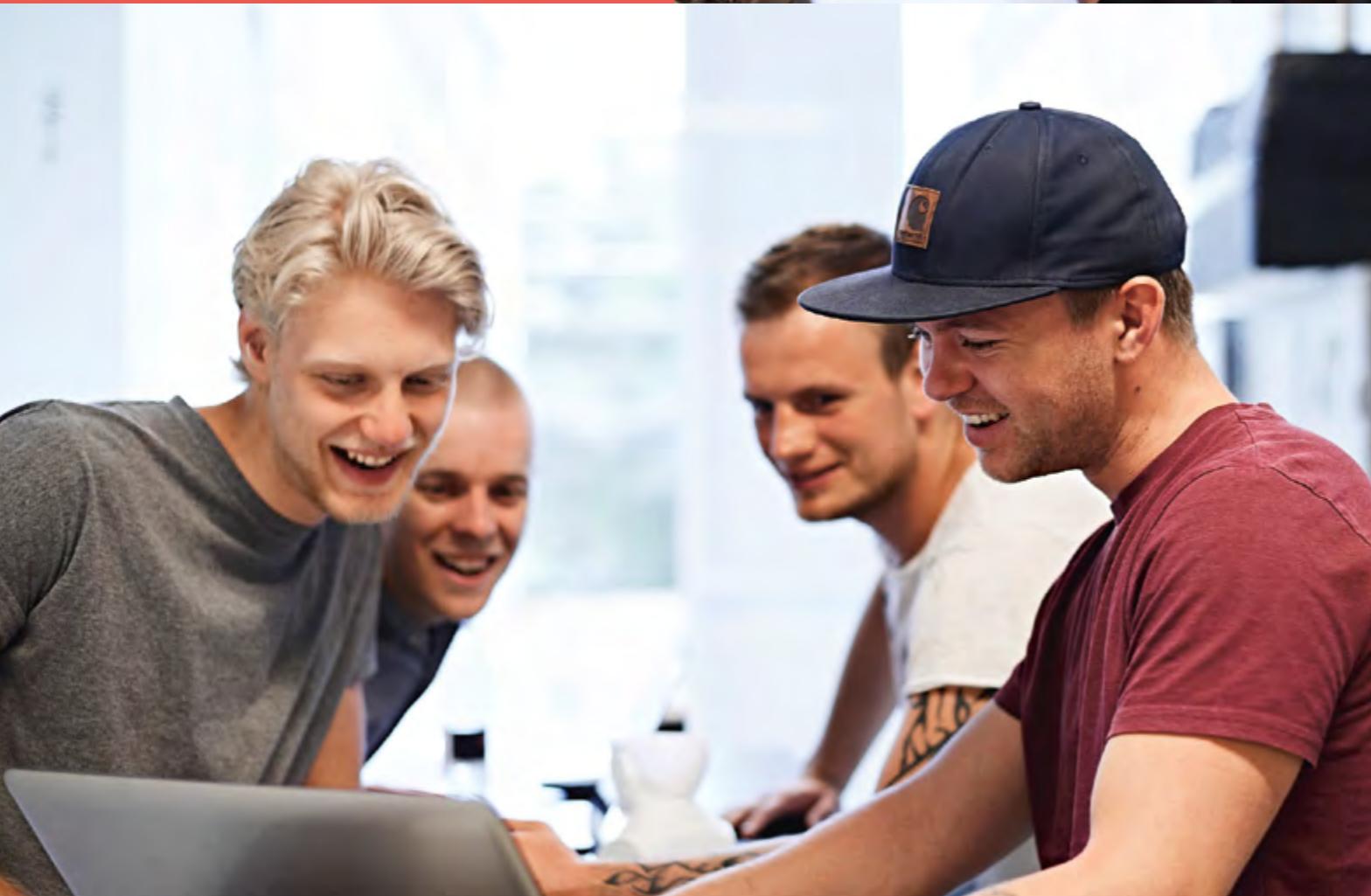
## KEA IN NUMBERS

**5400**  
FULL-TIME STUDENTS

**1145**  
INTERNATIONAL STUDENTS

**3850**  
PART-TIME STUDENTS (FURTHER EDUCATION)

**500**  
EMPLOYEES



## PROGRAMMES

# IT'S ALL ABOUT DESIGN AND BUSINESS MEETING TECHNOLOGY

KEA's programmes are organised into four departments:

**KEA Design, KEA Tech, KEA Build and KEA Digital**

KEA offers a wide range of programmes in English. We have students from more than 70 different nations adding to the highly qualified, international environment.

### TUITION FEES

Higher education in Denmark is free for students from the EU/EEA and for students participating in an exchange programme. For other students, annual tuition ranges from 8,500 to 13,000 Euro.

### ACADEMY PROFESSION DEGREE PROGRAMMES

#### 2 - 2½ YEARS

An Academy Profession (AP) degree programme is a higher education programme that takes two to two and a half years and consists of four to five semesters, providing 120 to 150 ECTS points. Following an AP degree, you can choose to enter the job market or apply for a Bachelor's top-up.

### BACHELOR'S DEGREE PROGRAMMES

#### 3½ YEARS

A full Bachelor's degree programme takes three and a half years. The programme includes seven semesters and provides 210 ECTS points. Following a Bachelor's degree, you can choose to enter the job market or apply for a Master's.

### BACHELOR'S TOP-UP DEGREE PROGRAMMES

#### 1½ YEARS

You can take a top-up degree after you have completed your Academy Profession degree and thereby earn a Bachelor's

degree. A top-up programme takes one and a half years and includes three semesters, constituting 90 ECTS points. Following a top-up, you can choose to enter the job market or apply for a Master's.

The chart below shows how KEA's programmes relate to the educational system. KEA's programmes do not, however, guarantee Master's level admission.

JOB OR FURTHER EDUCATION	
<b>BACHELOR'S TOP-UP</b> 1½ YEARS / 90 ECTS EQF* 6	<b>BACHELOR'S</b> 3½ YEARS / 210 ECTS EQF* 6
<b>AP-DEGREE</b> 2-2½ YEARS / 120-150 ECTS EQF* 5	
UPPER SECONDARY EDUCATION / VOCATIONAL TRAINING	

\*EQF – European Qualification Framework

**32** FULL-TIME  
PROGRAMMES

INCLUDING

**11** INTERNATIONAL  
PROGRAMMES

## AT KEA, THE WORLD OUTSIDE IS PART OF EVERYDAY LIFE

At KEA, we make an effort to create the best job opportunities for our students after they graduate. All of the programmes therefore include internship periods where the students test and try their skills in a relevant workplace. KEA works deliberately on strengthening the relationship between the business community and the students.

### COOPERATION WITH THE BUSINESS COMMUNITY

KEA cooperates closely with the business community and industry organisations. As a student at KEA, you'll solve real challenges for real companies in the form of cases, projects and assignments, so that, already during your studies, you'll begin the career you're dreaming of.

### INTERNSHIPS: TRYING OUT YOUR SKILLS

Internship is a mandatory and essential element in all of KEA's programmes. It gives you the opportunity to experience the connection between theory and practice while studying. You can share knowledge and test your skills and values in a business environment that is relevant to your study.

### GUEST LECTURERS

As part of the effort to promote a study environment across programmes, KEA facilitates Open Lectures. The guest lecturers are professionals from both the business community and research institutions and they contribute with new perspectives and collaborations.

### EDUCATION COMMITTEES

KEA has six education committees, one for each one of six fields of education. The members are KEA's respective directors of education, heads of programme, two lecturers in each, and representatives from business life and from sectoral associations. Further, DSR (the Student Council) has two seats in each committee.

The committees are involved in developing both new and existing programmes and advise the KEA Board of Directors about the quality and relevance of KEA's programmes to society. The six committees cover: Build, Digital, Design, Tech, Competence and Optometry.

### STUDENT DEMOCRACY

Student democracy is an important part of KEA's organisation. The Student Council (DSR) is a student political association that takes care of the students' interests at KEA. DSR is represented on the education committees and the working environment organisation. Furthermore, the students have two seats in KEA's board of directors.

### STUDENT INFLUENCE

Students have an influence on the study environment through KEA's working environment organisation. DSR (the Student Council) has two representatives in each working environment group. The working environment groups are organised according to KEA's locations.



### FROM KEA TO EMPLOYMENT

**36%** OF KEA'S GRADUATES GET THEIR JOB THROUGH THEIR STUDENT JOB OR INTERNSHIP

**82%** OF GRADUATES FROM BUSINESS ACADEMIES GET A JOB IN THE PRIVATE SECTOR

**45%** OF THE GRADUATES HAVE MANAGERIAL RESPONSIBILITIES IN THEIR CURRENT JOB

Source: Post-graduation survey February 2019



## STUDENT ENVIRONMENT

# KEA IS A PLAYGROUND, A COMMUNITY AND A WEALTH OF RESPONSIBILITIES

As a student at KEA, you have almost endless possibilities. Workshops, with everything from CNC milling machines and wild 3D printers to a wide range of digital hardware. We have one of the world's leading material libraries. We have cozy corners, roof terraces, cafes and bars. At KEA, there is a new challenge around every corner. We hope you will use all these possibilities for creativity, development and socialising.

## KEA MAKERLAB

You'll find Makerlab, KEA's prototype workshop, opposite the reception at Guldbergsgade. It gives you access to several workshop facilities, including a wide range of machines and equipment allowing you to elaborate on your ideas from concept to final product. Find more information about Makerlab on [kea.dk/makerlab](http://kea.dk/makerlab)

## MATERIAL DESIGN LAB AND MATERIAL CONNEXION

Material Design Lab is an interdisciplinary space for everyone who would like to expand their knowledge about materials. You'll find facilities for hands-on material studies, courses, events and extracurricular activities and gain insight into current development and research projects.

In autumn 2013, KEA became the seat of the largest material collection in the Nordic region, a project carried out in collaboration with Material ConneXion in New York. Material ConneXion includes approximately 1,500 physical samples on display and gives online access to more than 7,000 material samples. Read more on [materialdesignlab.dk](http://materialdesignlab.dk)

## KEA LIBRARY

When you visit KEA Library, you step into an inspiring student environment where atmosphere, beautiful rooms and high professionalism go hand in hand!

In the library there is room for contemplation, group work and lively conversations. We hold professional courses and social events enabling you to meet KEA students across programme areas. When you start at KEA, you are automatically registered as a borrower with access to our extensive book collection, digital resources, curriculum books and latest journals. Read more on [bibliotek.kea.dk](http://bibliotek.kea.dk)

## WEARABLES LAB

At the Wearables Lab, you can learn the basics of electronics, build your own wearable devices, understand the role and need of wearable electronics today and how you can combine your imagination and knowledge to create new and unique devices. You will find the Wearables Lab on the 4th floor of Guldbergsgade 29N. Read more on [keawearables.com](http://keawearables.com)

## TECH LOUNGE

The Tech Lounge is loaded with new technology. Students can borrow some of the equipment, and the equipment can be used for e.g. project work. Tech Lounge hosts regular events about virtual reality, drone flying, Blockchain, and much more. The Tech Lounge is located at Lytten 16. Find out more on [kea.dk/techlounge](http://kea.dk/techlounge)

## LIBRARY AND MATERIAL CONNEXION

9000

28000

1500

BOOKS ARE WAITING TO BE BORROWED. YOU CAN HAVE THE BOOKS 30 DAYS AT A TIME

E-BOOKS ARE ACCESSIBLE ON THE LIBRARY'S HOMEPAGE

PHYSICAL SAMPLES CAN BE FOUND AT MATERIAL CONNEXION IN GULDBERGSGADE





## STUDENT ENVIRONMENT

# ENTREPRENEURSHIP AND FUTURE-PROOF NETWORK

At KEA, we encourage our students to become entrepreneurs. The idea is not to learn about entrepreneurship, but to do entrepreneurship and convert ideas into practice. Our main goal is to help you create the job of your dreams and become more aware of your career opportunities. KEA also organises events to help strengthen your professional network and career.

### CAREER FAIR

Twice a year, KEA holds a career day for you as a KEA student. You can also join the event if you have just completed your degree at KEA. In the spring, the career day is held for Build and Tech, and in the autumn for Digital and Design. At the career fair you can meet companies looking for interns and/or employees for relevant student jobs or full-time employment. Relevant trade unions will also be participating, and you can talk to them to hear what they can help with or they can give you individual sparring about your CV. Keep up to date on the next Career Fair in the event calendar on your programme page and on KEA Student Life on Facebook. If you have questions, please contact [karriere@kea.dk](mailto:karriere@kea.dk)

### CHARRETTE

The Charrette is a one week intensive interdisciplinary project where students from KEA work together with partner institutions from all over the world. Together, 80 international and Danish students from different schools around the globe create solutions to real urban challenges. Read more on [kea.dk/charrette](http://kea.dk/charrette)



### KEA ALUMNI

As members of KEA Alumni, graduates are able to stay in touch with KEA, meet or reunite with former fellow students and strengthen their professional network as well as their career. As your continuous sparring partner, KEA ALUMNI will support you in your transition from student to job-hunter to employee. Read more and sign up on [alumne.kea.dk](http://alumne.kea.dk)

### KEA TALKS

KEA Talks is a series of professional, yet laid-back, lectures inspired by TED Talks on topics such as business, technology and design. The events are free and typically last half an hour. Attendees will have the opportunity to ask questions, have a cup of coffee and network. Keep up to date on Facebook [@keabibliotek](https://www.facebook.com/keabibliotek)

### DO YOUR INTERNSHIP IN YOUR OWN BUSINESS

Students with their own business have the opportunity to do an entrepreneurial internship. This means that, during your internship period, you'll be working to bring your business closer to being financially sustainable. This can be a bit of a challenge which is why we have the incubator, Ignite, at KEA. You'll get your own office space on Campus Guldbergsgade. You'll receive individual guidance from start-up coaches and an organised start-up course with relevant workshops on pitching, prototyping, marketing, business operations, funding and more. Last, but not least, you'll be part of a valuable interdisciplinary network with other newly established companies. Read more on [mit.kea.dk/en/internship](http://mit.kea.dk/en/internship)

## BECOME PART OF AN INTERNATIONAL AND LIVELY ENVIRONMENT

Whether you want to create an international network, practice sports or just drink a cup of coffee in the cafe or have a beer in the Friday bar, you can make it happen at KEA. KEA has students from 75 countries and offers different opportunities for you to get to know your fellow students and keep in touch.

### KEA MENTORSHIP PROGRAMME

As a student at KEA, you have the opportunity to be part of the KEA mentorship programme. While you are studying at KEA, you are the mentee and will be matched up with a graduate from KEA. Once you graduate from KEA, you get the opportunity to become a mentor yourself. As a mentee you meet with your mentor and get advice, knowledge or input on how to get a student job, an internship or a full-time job as a graduate. A mentee is open to learn from the mentor's experience and be inspired by the mentor's career path – both personally and professionally.

### STUDENT LIFE

Student life is something we create together! At KEA Student Life, we see it as our primary task to set the framework for a great study environment at KEA. That's why we hold the Semester Start Party, the KEA Cup, the Cake Extravaganza and much more.

Follow us on Facebook [@KEAstudentlife](#) and Instagram [@kea\\_studentlife](#) and get updated on the things we do.

### GET INVOLVED

At KEA, there are many opportunities to get involved, both in social and professional contexts. As a volunteer at KEA, you have a unique chance to make an impact on your studies, while acquiring a lot of new skills, expanding your CV and boosting your network!

### BARS

At KEA there are four student-run bars, all of which hold a permanent Friday bar. The atmosphere is top notch and students have a good tradition of sharing a beer or two. Join the party at: Bar37, Guldbar, Moonbar or Monkeybar.

### PARTIES AND EVENTS

It takes a party! Therefore, every year, we throw the Semester Start Party, where all students are invited to a blast of a celebration. The parties are held in September and February. It is a tradition that, the September party is held at Docken in Nordhavn.

### BECOME A BUDDY

At KEA we have Buddy teams that make sure that international students are introduced to life in Copenhagen and get a good start to their studies. As a Buddy, you will practice your language skills and expand your international network. To learn more about KEA's Buddy teams please contact [studieliv@kea.dk](mailto:studieliv@kea.dk)



### STUDENT LIFE AND CULTURAL DIVERSITY

1600

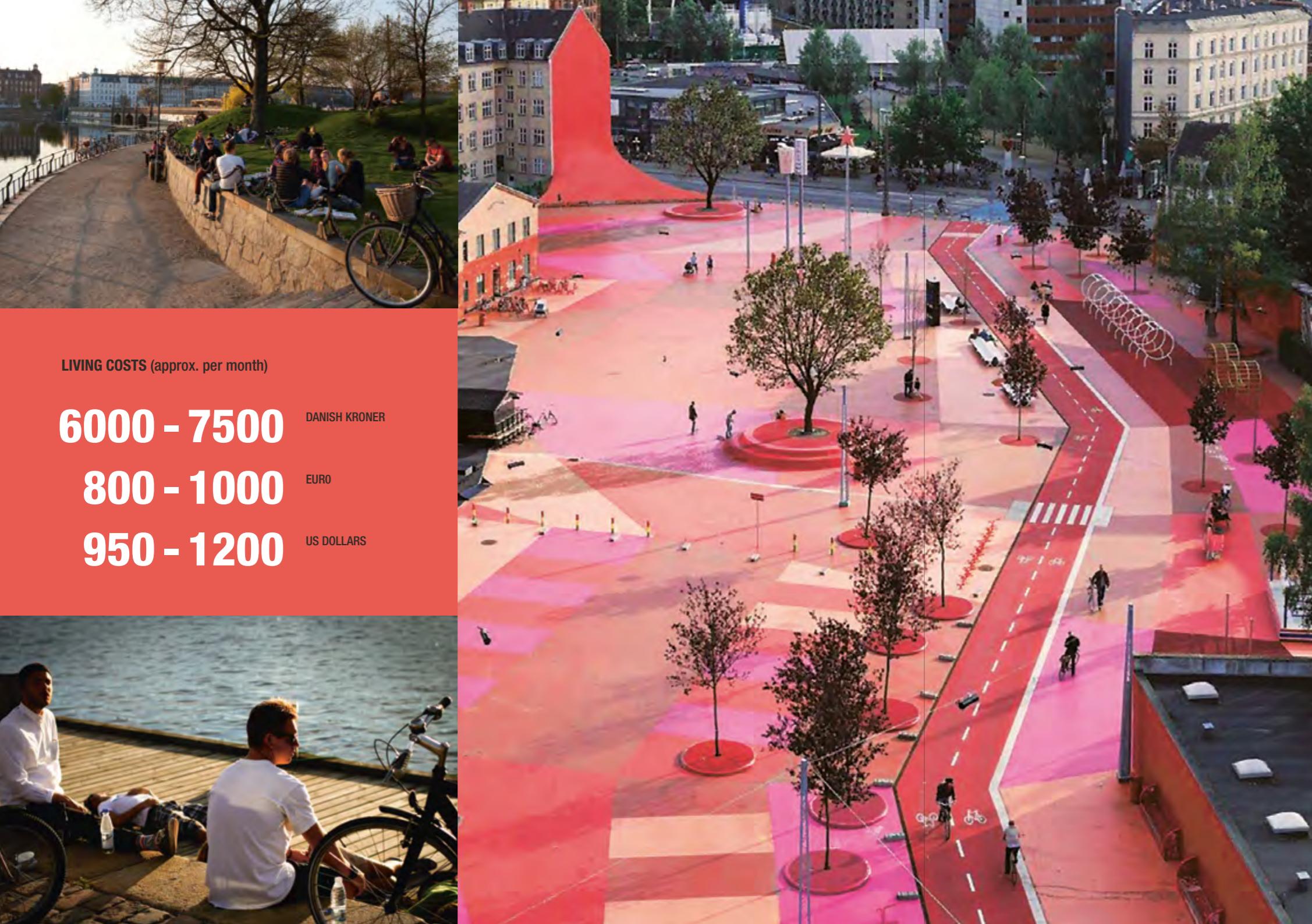
75

90

CUPS OF COFFEE ARE CONSUMED AT KEA EVERY DAY

DIFFERENT NATIONALITIES CAN BE COUNTED AMONG KEA STUDENTS

INTERNATIONAL INSTITUTIONS HAVE A PARTNERSHIP WITH KEA



LIVING COSTS (approx. per month)

**6000 - 7500**

DANISH KRONER

**800 - 1000**

EURO

**950 - 1200**

US DOLLARS

STUDY IN THE HEART OF COPENHAGEN

## RELAXED LIFESTYLE, CREATIVE ENVIRONMENTS AND CYCLE CULTURE

The Danes are said to be the second happiest people in the world (next to the Finns), and Copenhagen is one of the world's most liveable cities. Copenhagen is a cosmopolitan city, booming with life. Its architecture, its organic food, the many bikes and free education and healthcare makes it a society firmly focused on the life balance between work and play.

### A HUB FOR DESIGN AFFICIONADOS

Definitions of Danish design have filled countless books and newspaper articles over the past decades, but its essence is to be found in timeless simplicity, quality materials and functionality. One thing is certain: Danes are among the world's leaders in design.

### ONE OF THE WORLD'S MOST LIVEABLE CITIES

Safety, tolerance, green initiatives and international connectivity were just some of the criteria used when Monocle voted Copenhagen one of 'The World's Most Livable Cities in 2019'. The city ranked in forth place.

### STUDY IN DENMARK

Find more info on: Permits and Visas, Housing, Health and Safety, Working in Denmark, Bank & Budget, Libraries & Leisure and Travel & Transport on [studyindenmark.dk](http://studyindenmark.dk)

## AN INTERNATIONAL PROFILE

# GO GLOBAL

At KEA, we like to promote an international study environment and equip our students with a global perspective. At KEA, there is ample opportunity to get around the world.

### OUTGOING STUDENTS

As a full degree KEA student, you have the opportunity to study for a semester at one of our 90+ international partner institutions. Upon successful completion of the semester, you will get full credit for the subjects studied abroad. You also have the option to participate in short-term stays abroad, including international workshops and similar activities, as part of your studies. Internships can be done abroad. All of such international experiences are unique opportunities to broaden your personal and professional horizons and to gain valuable intercultural and linguistic skills, making you even more attractive to future employers. These experiences will allow you to develop an international network and even to kick-start your career. To find out more, contact the International Coordinator in KEA Global (contacts on page 56).

### INCOMING EXCHANGE STUDENTS

We welcome exchange students with appropriate educational backgrounds who wish to attend one of our international programmes for one or more semesters. To qualify as an incoming exchange student, you must be a regular student at one of our international partner institutions. Read more on [global.kea.dk/student-mobility](http://global.kea.dk/student-mobility)



### INTERNATIONAL PARTNERSHIPS

Worldwide, KEA has 90+ partner institutions. KEA has made a thorough quality assessment of them all to make sure they meet high academic standards.

- Australia, Austria, Belgium, Brazil, Canada, China, Estonia, Finland, France, Germany, India, Ireland, Italy, Lithuania, Netherlands, New Zealand, Norway, Poland, Portugal, Serbia, South Korea, Spain, Sweden, Switzerland, Turkey, UK, USA

### GLOBAL WELCOME WEEK

KEA Global welcomes new international students in a week of introduction to Denmark and KEA. During this week, you get to meet your new friends through exciting social activities, events and workshops. Read more and sign up on [global.kea.dk](http://global.kea.dk)

### LANGUAGE AND CULTURE

Are you ready for the international job market? Join a Danish course at KEA to prepare for an internship or a job in Denmark - or simply to have fun learning the language with other international students.

You can also take part in our free intercultural workshops ranging from Danish culture to global job skills. Read more and sign up on [global.kea.dk](http://global.kea.dk)



### INTERNSHIP

**95%**

OF OUR STUDENTS SAY THAT THEIR INTERNSHIP HAS INCREASED THEIR COMPETENCIES

**97%**

OF THE COMPANIES ARE SATISFIED WITH INTERNS FROM KEA

**7%**

OF OUR STUDENTS ARE IN INTERNSHIP ABROAD

Source: Internship Evaluation 2018/19



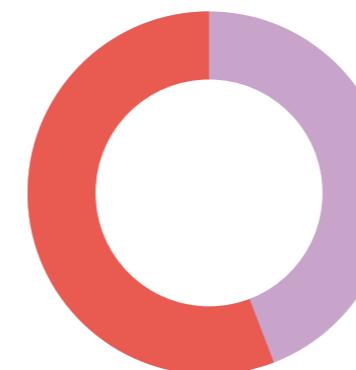


## KEA'S STUDENTS AND THEIR BACKGROUND



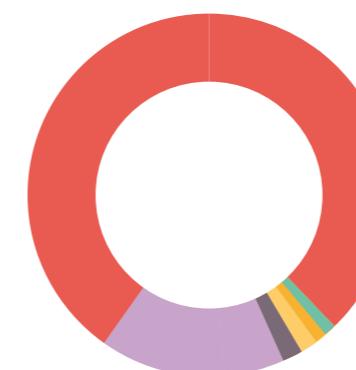
### AGE DISTRIBUTION

- 13% UNDER 21
- 51% 21 - 24
- 24% 25 - 30
- 12% OVER 30



### GENDER

- 58% MEN
- 42% WOMEN



### GEOGRAPHIC DISTRIBUTION

- 78% DENMARK
- 20% EUROPE (EXCL. DENMARK)
- 1% ASIA AND OCEANIA
- 1% NORTH AMERICA
- <1% SOUTH AMERICA
- <1% AFRICA

PRODUCT DEVELOPMENT AND INTEGRATIVE TECHNOLOGY  
NASIR MOHAMOUD, STUDENT



# TECH

The Tech department covers an extensive range of specialisations, including energy, automation, installation, technology and optometry. What characterises the programmes is that you will be in close contact with companies in connection with case studies and current issues, and you will have the opportunity to test your skills during your internship. Technology graduates are in high demand, and this could be the start of a successful career. Be inspired, and find out more about the programmes in this catalogue.

You can also read more on [kea.dk](#)

## BACHELOR'S TOP-UP

1½ YEARS / 90 ECTS

-

PRODUCT DEVELOPMENT AND INTEGRATIVE TECHNOLOGY

DK INT



## AP DEGREE

2 YEARS / 120 ECTS

-

PRODUCTION TECHNOLOGY

DK INT



## PRODUCTION TECHNOLOGY DK/INT

# DO YOU WANT TO WORK AT THE INTERSECTION OF PRODUCT DEVELOPMENT, PROCESS AND MANUFACTURING?

On the Production Technology programme, you will learn to use technical, innovative, creative and analytical skills relating to product development and production. As a Production Technologist graduate, you will typically work with developing new products and participate in production planning and management.

**2 YEARS**

**4 SEMESTERS**

**120 ECTS**

Programme start:  
Summer

Language of  
instruction: English

Learn more:  
[KEA.DK/PTINT](http://KEA.DK/PTINT)

1	2	3	4
<b>SHORT INTENSIVE MODULES IN:</b> PRODUCT DEVELOPMENT PRODUCTION AUTOMATION TECHNOLOGY	<b>SHORT INTENSIVE MODULES IN:</b> PRODUCT DEVELOPMENT PRODUCTION AUTOMATION TECHNOLOGY	<b>CLASSES IN:</b> PRODUCT DEVELOPMENT PRODUCTION AUTOMATION TECHNOLOGY	<b>INTERNSHIP</b>
<b>PROJECT WORK</b>	<b>ELECTIVE</b>		<b>FINAL PROJECT</b>
	<b>PROJECT WORK</b>		

### JOB OPPORTUNITIES

Product developer, idea developer, operational planner, purchaser, sales consultant, quality manager, workshop supervisor, designer or project manager.

### FURTHER EDUCATION

BA top-up in Design & Business and BA top-up in Product Development and Integrative Technology at KEA or BA in Innovation and Entrepreneurship at CPH Business.





BA TOP-UP: PRODUCT DEVELOPMENT AND INTEGRATIVE TECHNOLOGY DK/INT

## DO YOU DREAM OF WORKING WITH PRODUCT DEVELOPMENT AND NEW TECHNOLOGIES?

The BA programme in Product Development and Integrative Technology, is a “top-up” for students who have completed an Academy Profession degree in installation, automation, energy, product development/production or IT/electronics. The programme provides you with analytical, methodological and practical skills to enable you to integrate and manage a product development

process in a technical field. Product development in this context is understood broadly as the development of physical products, concepts or technical services. Technical integration means that you learn how to put your professionalism into play in collaboration with other professional groups, and that you gain insight into all phases of product development.

1½ YEARS	5	6	7
<b>3 SEMESTERS</b>	<b>PROFESSIONAL AND SUSTAINABLE PRODUCT DEVELOPMENT</b>	<b>INTEGRATIVE PRODUCT DEVELOPMENT AND INDUSTRIAL DESIGN</b>	<b>INTERNSHIP</b>
<b>90 ECTS</b>			
Programme start: Summer			
Language of instruction: English			
Learn more: <a href="http://KEA.DK/PDIT">KEA.DK/PDIT</a>			
	<b>ELECTIVES</b>	<b>BACHELOR PROJECT</b>	

### JOB OPPORTUNITIES

With a BA top-up in Product Development and Integrative Technology, you can work with: product development, project management, optimisation of production systems and processes, energy optimisation and installations, consultancy and advice, sole proprietorship and entrepreneurship.

### FURTHER EDUCATION

With a BA top-up in Product Development and Integrative Technology, you will have the option of pursuing a Master's degree, for example, a Master's in Science and Technology at AAU, Aalborg University, or one of IT University's Master's programmes.



BUSINESS ECONOMICS AND IT  
KLARA SØGAARD JENSEN, STUDENT

I WANT TO MAKE  
**PRIVATE ECONOMY**  
FUN AND UNDERSTANDABLE  
WITH NEW TECHNOLOGY

# DIGITAL

Digital is about design of, communication related to and development of IT systems. The programmes provide you with knowledge and skills that enable you to work with the global digital future. The Digital programmes are wide-ranging, allowing you to acquire skills within everything from hardcore programming, processes and systems to business development and digital design. The programmes bring you close to the business community, as you will carry out your assignments together with companies and organisations. Read more about the KEA Digital programmes and find the one that suits you best in this catalogue.

You can also read more on [kea.dk](#)

## BACHELOR'S TOP-UP

1½ YEARS / 90 ECTS

- 
- WEB DEVELOPMENT
- SOFTWARE DEVELOPMENT

## BACHELOR'S

3½ YEARS / 210 ECTS

- 
- BUSINESS ECONOMICS AND IT

## AP DEGREE

2 YEARS / 120 ECTS

- 
- COMPUTER SCIENCE \*
- MULTIMEDIA DESIGN

DK INT

DK INT

● ●

DK INT

● ●  
● ●

\* 5 SEMESTERS / 2½ YEARS / 150 ECTS

**COMPUTER SCIENCE** DK/INT**DO YOU WANT TO TRANSLATE YOUR PASSION FOR PROGRAMMING INTO A VALUABLE AP-DEGREE?**

On the programme, you learn to program, analyse and thus develop and maintain IT systems. In addition, you will learn how IT interacts with organisations and you will gain insight into the technology that makes it all possible. We attach

great importance to teaching you how to design and develop applications in collaboration with others. Software is all about people. Examples of elective subjects include programming mobile solutions or new programming languages.

<b>2½ YEARS</b> <b>5 SEMESTERS</b> <b>150 ECTS</b>	1	2	3	4	5
Programme start: Summer	PROGRAMMING		ELECTIVES	INTERNSHIP	
Language of instruction: English		ORGANISATION AND IT			
Learn more: <b>KEA.DK/CS</b>	ORGANISATION AND IT	TECHNOLOGY		FINAL PROJECT	
	SYSTEMS DEVELOPMENT				

**JOB OPPORTUNITIES**

Typical jobs for a computer scientist include web developer, systems administrator/developer, programmer, IT consultant and system designer.

**FURTHER EDUCATION**

Possibility of continuing to a 1½ year BA top-up in Software Development or Web Development. At DTU you can apply for a BSc in IT Technology or Software Engineering.

**MULTIMEDIA DESIGN** DK/INT**DO YOU WANT TO DEVELOP FRONTEND AND CREATE UX & SOCIAL MEDIA?**

Multimedia Design is a digital design programme. As a Multimedia Design student, you work with all stages of the digital design process and you acquire skills within the following core areas: User Interface Design and Development, User Experience (UX), Content Creation, Technology and Business. You learn how to design, develop, plan, manage

<b>2 YEARS</b> <b>4 SEMESTERS</b> <b>120 ECTS</b>	1	2	3	4
Programme start: Summer and Winter	DESIGN AND PROGRAMMING OF DIGITAL USER INTERFACES 1	DESIGN AND PROGRAMMING OF DIGITAL USER INTERFACES 2	ELECTIVES: FRONT-END DEVELOPER CONTENT CREATOR	INTERNSHIP
Language of instruction: English	DESIGN AND PROGRAMMING OF DIGITAL CONTENT 1	DESIGN AND PROGRAMMING OF DIGITAL CONTENT 2		FINAL PROJECT

**JOB OPPORTUNITIES**

Web designer, Frontend designer, Frontend developer, SoMe Manager, Content manager, Content creator.

**FURTHER EDUCATION**

Possibility of continuing to a 1½ year BA top-up in Design & Business or Web Development at KEA. Then you can apply for a Master's programme at the IT University of Copenhagen or pursue further studies abroad.

**BA: BUSINESS ECONOMICS AND IT** DK/INT

## DREAMING ABOUT AN ENTREPRENEURIAL CAREER IN BUSINESS AND IT?

In this unique programme, we provide you with a solid base of skills to work with IT business analysis, digital business development, businesses and their relation to society and the economy, change management and IT-management. Whether you are aiming at having a career in a global company or

starting your own company, Business Economics and IT will train you to use relevant theory and methods for innovative and analytical thinking, planning and execution. Examples of electives: ERP and SAP HANA, Business Process Management, IoT and Data Analytics, Working as a Software Engineer.

**3½ YEARS  
7 SEMESTERS  
210 ECTS**

Programme start:  
Summer

Language of  
instruction: English

Learn more:  
[KEA.DK/BEIT](http://KEA.DK/BEIT)

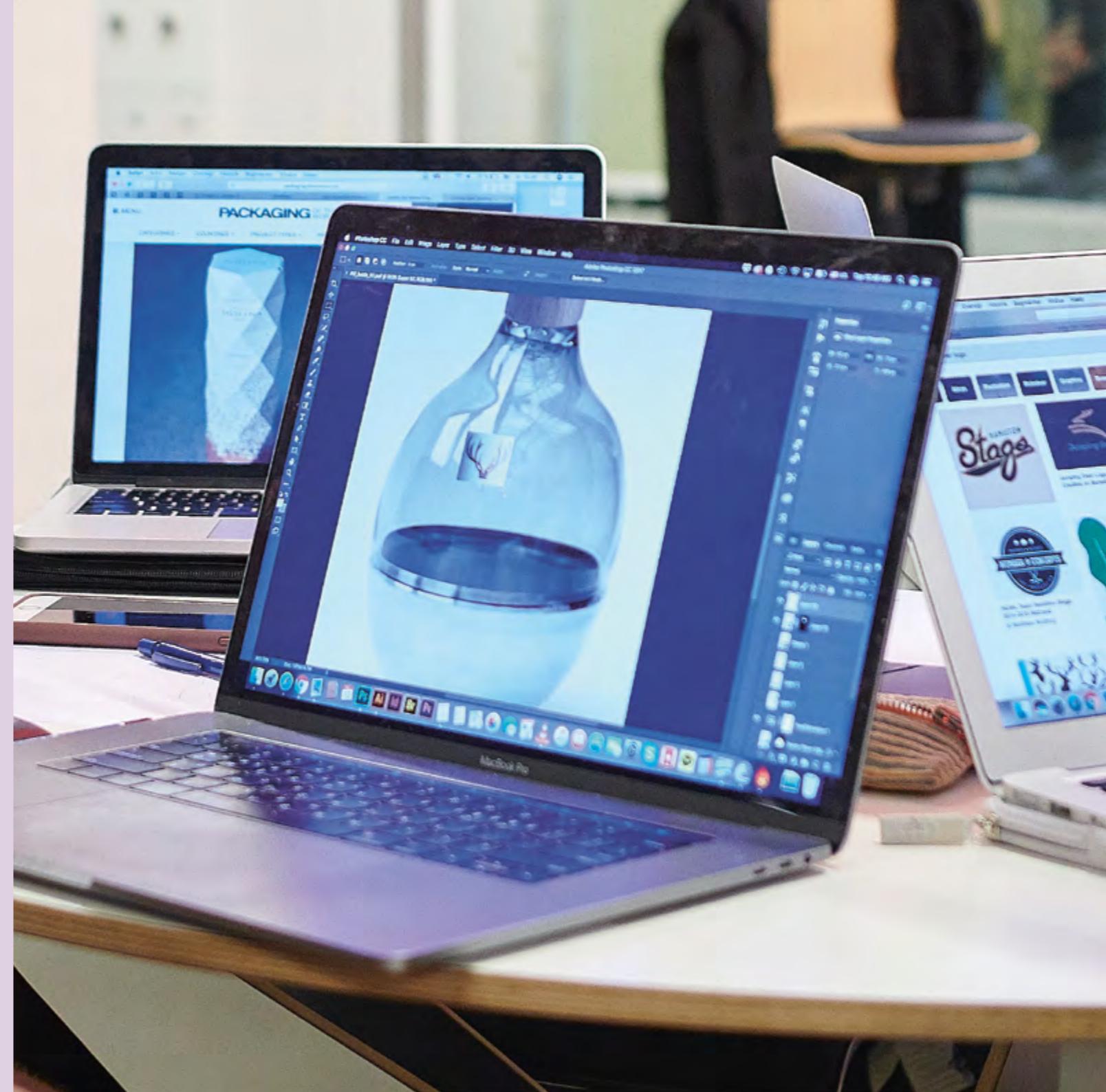
1	2	3	4	5	6	7
MICRO-ECONOMICS	MACRO-ECONOMICS	BUSINESS STRATEGY		ELECTIVES/ STUDYING ABROAD	INTERNSHIP	PHILOSOPHY OF SCIENCE AND PROJECT METHODLOGY
BUSINESS ECONOMICS		STRATEGIC MARKETING				BACHELOR PROJECT
ORGANISATION		INFORMATION TECHNOLOGIES				
SYSTEMS DEVELOPMENT						
SOFTWARE CONSTRUCTION						
COMMUNICATION & PRESENTATION	SUPPLY CHAIN MANAGEMENT	INNOVATION & ENTREPRENEURSHIP	BUSINESS LAW			

### JOB OPPORTUNITIES

You will be qualified to work within the IT and leadership area, i.e. as a project manager, business process manager, systems developer, management and IT consultant or you can follow the path of entrepreneurship.

### FURTHER EDUCATION

With a BA in Business Economics and IT, you can apply for a Master's programme in Denmark (e.g. at ITU, RUC or CBS) or pursue further studies abroad.



## BA TOP-UP: SOFTWARE DEVELOPMENT INT

# DREAMING ABOUT A FUTURE IN THE SOFTWARE INDUSTRY?

In the top-up programme in Software Development, you will learn how to design and program large, data-heavy and distributed systems. You will work with all of the various aspects of the software development process, such as databases, contracts,

tests, system integration, project management and system development. Examples of electives: Mobile Platforms or Software Design Patterns. The electives can change from semester to semester in order to be aligned with trends in the industry.

**1½ YEARS**  
**3 SEMESTERS**  
**90 ECTS**

Programme start:  
Summer and Winter

Language of  
instruction: English

Learn more:  
**KEA.DK/SD**

5	6	7
DATABASES FOR SYSTEM DEVELOPERS	SYSTEM INTEGRATION	INTERNSHIP
TEST	DEVELOPMENT OF LARGE SYSTEMS	FINAL EXAM PROJECT
ELECTIVES		

### JOB OPPORTUNITIES

Software Developer, Technical Project Manager, Software Analyst, Software Programmer or IT Architect.

### FURTHER EDUCATION

With a BA top-up in Software Development, you can apply for a Master's programme, for example at the IT University of Copenhagen or at DTU, or pursue further studies abroad.

## BA TOP-UP: WEB DEVELOPMENT INT

# DO YOU WANT TO DESIGN AND PROGRAM WEB APPLICATIONS?

As a Web Developer, you will learn how to undertake the process of designing and constructing web applications in projects of all sizes. You will be working creatively with coding and creating realistic projects while you improve your programming skills to a professional level. Upon graduation, you will

typically work in development departments of companies or in large consulting or software companies in the area of web applications. Examples of electives: Mobile Platforms and Web Security. The electives can change from semester to semester in order to be aligned with trends in the industry.

**1½ YEARS**  
**3 SEMESTERS**  
**90 ECTS**

Programme start:  
Summer and Winter

Language of  
instruction: English

Learn more:  
**KEA.DK/WEB-  
DEVELOPMENT**

5	6	7
WEB DEVELOPMENT	DEVELOPMENT ENVIRONMENTS	INTERNSHIP
INTERFACE DESIGN	ELECTIVES	FINAL PROJECT
DATABASES		

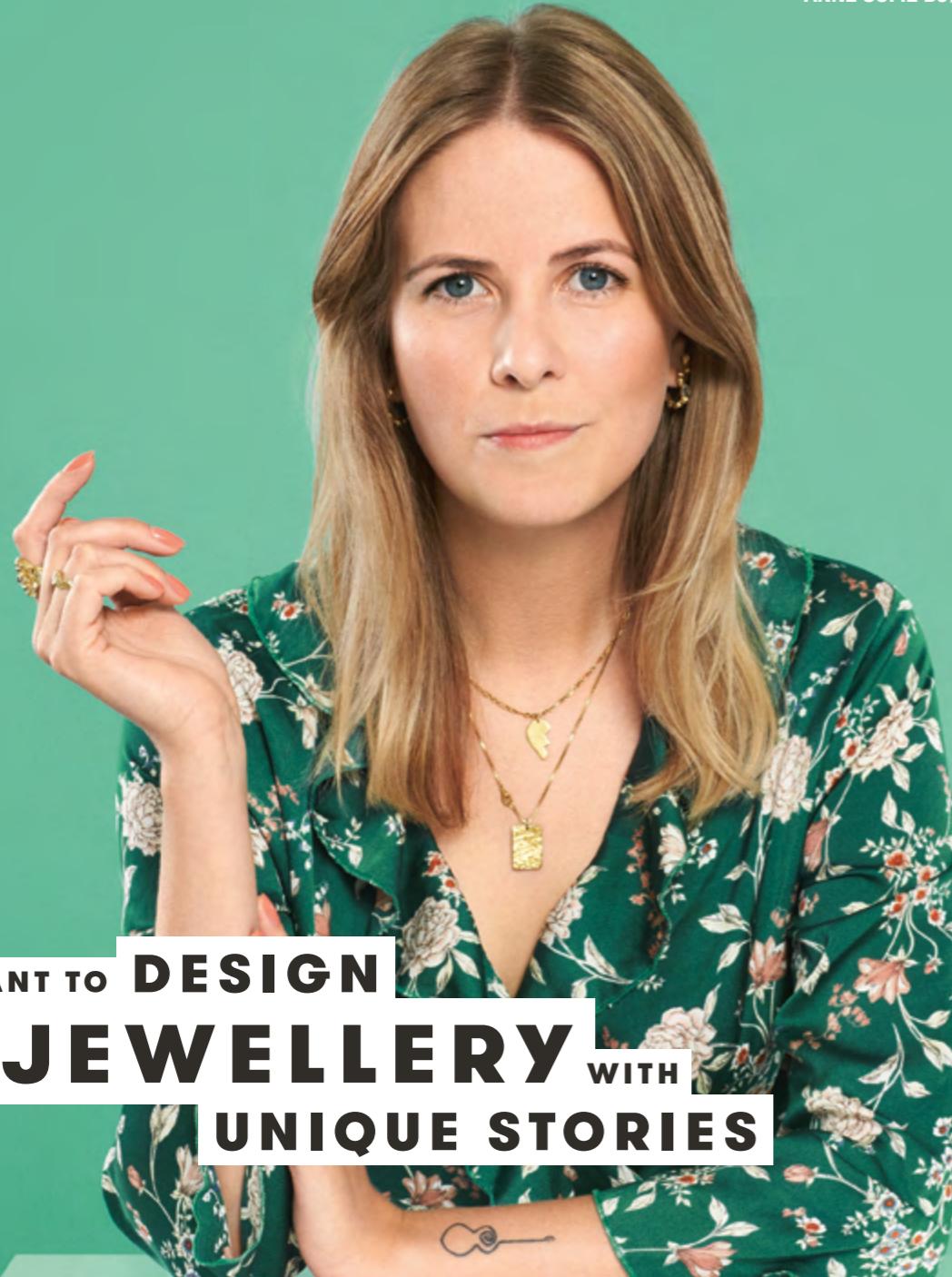
### JOB OPPORTUNITIES

Front or Back-end Developer, Programmer, Web Master, Webshop Developer or Web Designer.

### FURTHER EDUCATION

With a BA top-up in Web Development, you can apply for a Master's programme, for example at the IT University of Copenhagen or at DTU, or pursue further studies abroad.

JEWELLERY, TECHNOLOGY AND BUSINESS  
ANNE SOFIE BJØRNILD, STUDENT



I WANT TO DESIGN  
**JEWELLERY** WITH  
UNIQUE STORIES

# DESIGN

KEA's Design programmes provide you with the latest knowledge, skills and competencies within design and business required to pursue a career in the fashion, jewellery and lifestyle industries. We teach jewellery making, marketing, communication and new media, brand design and entrepreneurship. Always with a focus on the latest technologies, materials and production – and always in cooperation with both local and global companies. You can read more about the Design programmes in this catalogue.

You can also read more on [kea.dk](#)

## BACHELOR'S TOP-UP

1½ YEARS / 90 ECTS

–

DESIGN & BUSINESS  
2 SPECIALISATIONS

DK INT



## AP DEGREE

2 YEARS / 120 ECTS

–

DESIGN, TECHNOLOGY AND BUSINESS  
1 SPECIALISATION

DK INT



## BACHELOR'S

3½ YEARS / 210 ECTS

–

JEWELLERY, TECHNOLOGY AND BUSINESS

DK INT



## DO YOU WANT TO WORK INNOVATIVELY WITH MARKETING, TRENDS AND GRAPHIC DESIGN?

Design, Technology and Business is a two-year AP degree programme with a specialisation aimed at the communication and media industry. Over four intense semesters, you will acquire holistic understanding of value chains and specialised knowledge and competences relevant to your specialisation. The basic subjects – design, technology and business – are common to all first semester students. In the second and third semesters of the specialisation, you will focus on

theory, method and practice through exercises, assignments, projects as well as cases in cooperation with companies. During the last part of the third semester, you will also do an internship with a company in Denmark or abroad. In the fourth semester, you can take elective subjects that allow you to tailor your specialisation to your interests or career plans. During the last part of the fourth semester, you must independently carry out a project in cooperation with a company.

**2 YEARS  
4 SEMESTERS  
120 ECTS**

Programme start:  
Summer

Language of  
instruction: English

Learn more:  
**KEA.DK/DTINT**

1	2	3	4
DESIGN, TECHNOLOGY & BUSINESS	SPECIALISATION PART 1 MARKETING & COMM. DESIGN	SPECIALISATION PART 2 MARKETING & COMM. DESIGN	ELECTIVES
		INTERNSHIP	FINAL PROJECT

### JOB OPPORTUNITIES

When you have completed your programme, you can work with trendspotting, marketing, concept development, graphic design and branding.

### FURTHER EDUCATION

You can further your studies with the 1½ year BA top-up in Design & Business at KEA.

### MARKETING & COMMUNICATION DESIGN (DK/INT)

This specialisation focuses on marketing, concept development, communication design, graphic design and branding, both visually and in writing, based on analyses of the target group, context, market, culture and trends.

The specialisation covers the core areas: communication, concept development and management. Our point of departure is conceptual communication as well as campaign and cross-media solutions.

You will take a holistic approach to understanding processes and methods – often in close cooperation with the business community. The classes focus on cases from the real world, and you will produce communication and marketing material based on strategy and relevant theory and empirical data.

As a Marketing & Communication Design graduate, you will be qualified to work as e.g. a marketing/PR/ event coordinator or a communication assistant.

The specialisation is offered in Danish and English.



**BA: JEWELLERY, TECHNOLOGY AND BUSINESS** DK/INT

## DO YOU WANT TO WORK WITH THE WHOLE PROCESS FROM IDEA TO SOLD JEWELLERY?

The focus of this programme is jewellery, technology and business in an interdisciplinary understanding as production takes place with the help of modern technology. The focus is also on how jewellery is conceptualised, produced, marketed and sold domestically and internationally. We pay great attention to wearable technology,

the Maker Movement and the Quantified Self, seen in relation to the jewellery industry of the future. You will learn the theory, practice and methodology needed to independently organise, manage and carry out complex processes that will lead to innovative, creative solutions in the field of jewellery.

**3½ YEARS  
7 SEMESTERS  
210 ECTS**

Programme start:  
Summer

Language of  
instruction: English

Learn more:  
**KEA.DK/PBA-  
JEWELLERY**

1 JEWELLERY/ TOOLS	2 BUSINESS/ MARKET	3 FORM/ AESTHETICS	4 BUSINESS/ INNOVATION/ JEWELLERY/ CONCEPT/ IDENTITY	5 INTERNSHIP	6 JEWELLERY/ INNOVATION	7 FROM IDEA TO FINISHED PRODUCT
TOOLS/ MATERIALS	JEWELLERY CONCEPT	METHODO- GY/ COMMU- NICATION				BACHELOR PROJECT

### JOB OPPORTUNITIES

Jewellery design, concept development, sales and marketing, trendspotting, procurement, sourcing, PR coordination, consulting/advising, entrepreneurship.

### FURTHER EDUCATION

With a BA in Jewellery, Technology and Business, you can apply for a Master's programme in Denmark or pursue further studies abroad.

**BA TOP-UP: DESIGN & BUSINESS DK/INT**

# DO YOU WANT TO WORK WITH DESIGN IN A BROADER PERSPECTIVE?

The Bachelor's degree in Design & Business is a 1½-year top-up programme aimed at a career in the fashion, lifestyle and communication industries. In the course of three intensive semesters, you will learn to plan, manage and execute complex, analytical and creative tasks backed by relevant theory and practice. The subjects – design, business,

sociology, knowledge production and method – are common to all the lines of specialisation offered. You will do an internship with a company to test your practical skills and gain useful experience of life in the workplace. Throughout your studies, you will work closely with companies, developing concepts and/or products for them and with them.

**1½ YEARS  
3 SEMESTERS  
90 ECTS**

Programme start:  
Summer

Language of  
instruction: English

Learn more:  
[KEA.DK/DBINT](#)

5	6	7
SPECIALISATION PART 1	SPECIALISATION PART 3 AND ELECTIVE MODULE	INTERNSHIP
COMMON MODULE	SPECIALISATION PART 4	BACHELOR PROJECT
SPECIALISATION PART 2 AND ELECTIVE MODULE	INTERNSHIP	

**JOB OPPORTUNITIES**

Concept developer, brand designer, entrepreneur, product developer, project manager, PR officer, marketing coordinator, communications officer, AD assistant, media consultant, trend researcher and corporate blogger, depending, of course, on your specialisation.

**FURTHER EDUCATION**

With a BA top-up in Design & Business, you can apply for a Master's programme in Denmark or pursue further studies abroad.





## DESIGN & BUSINESS SPECIALISATIONS

### **COMMUNICATION DESIGN & MEDIA (DK/INT)**

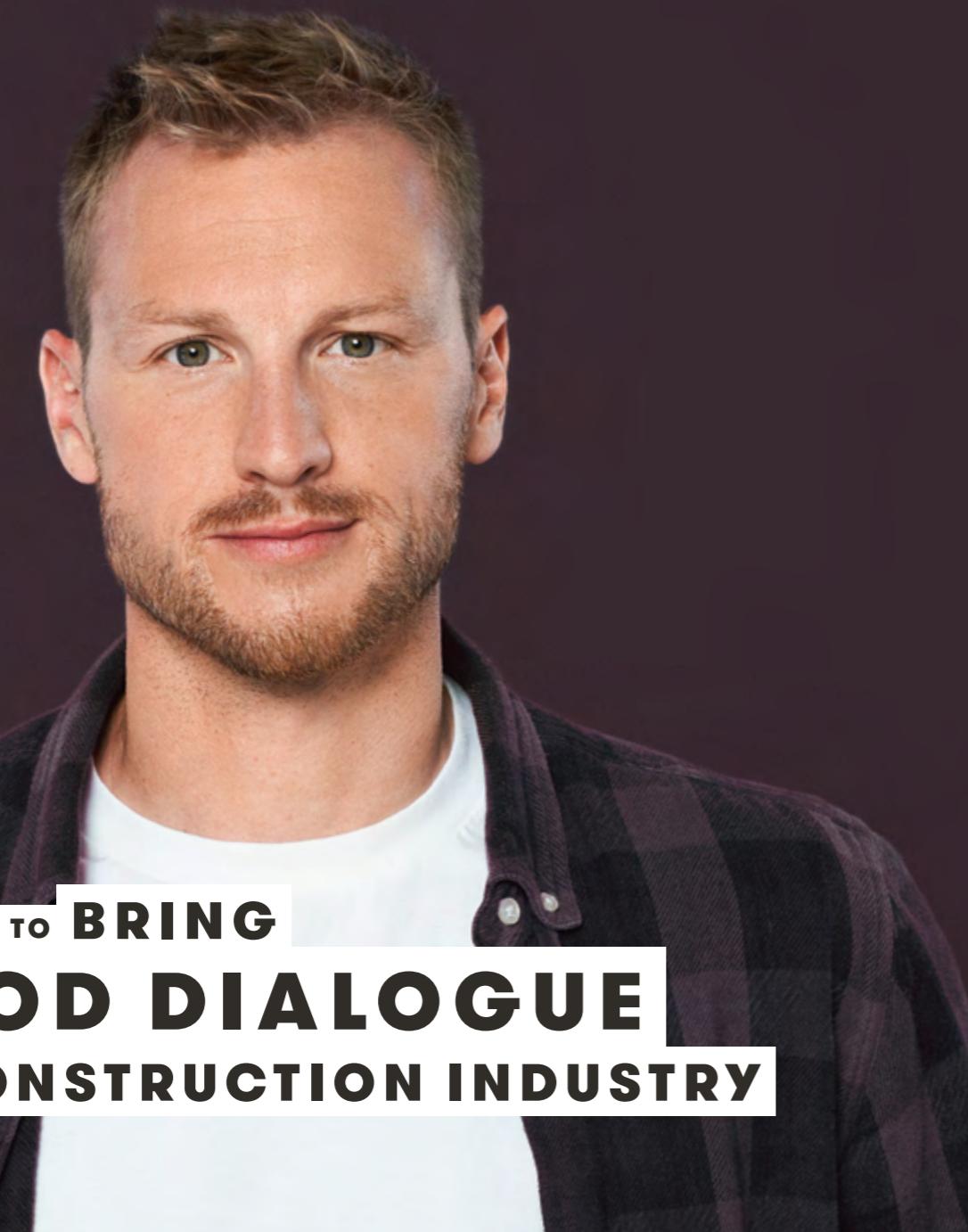
On the Communication Design & Media programme, you will work in the crossfield between trends, sociology, rhetoric and graphic design in order to deliver innovative written and visual communication on a variety of media platforms.

You will learn about trend theory, anthropological methodology, cultural understanding and the history of ideas, design theory and semiotics, argumentative strategies, prospective analysis, innovation processes, technology, media, communication and rhetoric.

### **BRAND DESIGN (DK/INT)**

As a brand designer, you will work strategically and creatively with designing strong brands that tie in with current customer needs and expectations on the basis of in-depth analysis of businesses, markets, cultures and trends.

ARCHITECTURAL TECHNOLOGY AND CONSTRUCTION MANAGEMENT  
RASMUS OVERGAARD DANIELSEN, STUDENT



I WANT TO BRING  
**GOOD DIALOGUE**  
INTO THE CONSTRUCTION INDUSTRY

# BUILD

If you have an ambition to work within building and construction, KEA offers a number of exciting programmes that prepare you for a job in the industry. The KEA Build programmes provide plenty of scope to combine practical experience and theoretical knowledge. You can read more about the programmes in this catalogue.

You can also read more on [kea.dk](#)

**BACHELOR'S**

3½ YEARS / 210 ECTS

-

ARCHITECTURAL TECH. AND CONSTRUCTION MANAGEMENT

DK INT



# DO YOU WANT TO BE A KEY PERSON IN THE BUILDING AND CONSTRUCTION INDUSTRY?

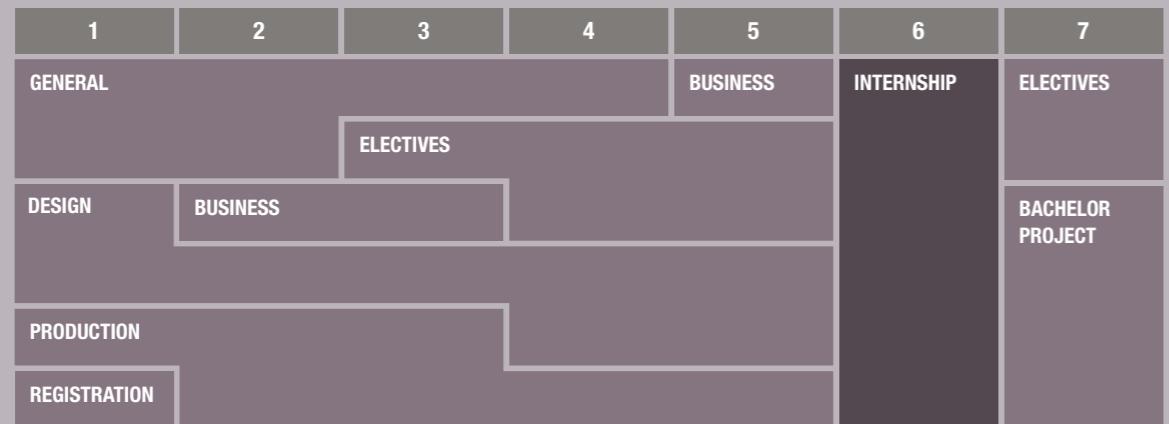
On the Architectural Technology and Construction Management programme, you will learn about the building process from the drawing board to the construction site. Your role will be to coordinate and manage the many technical and administrative activities in the building process.

**3½ YEARS**  
**7 SEMESTERS**  
**210 ECTS**

Programme start:  
Summer and Winter

Language of  
instruction: English

Learn more:  
[KEA.DK/BATCM](http://KEA.DK/BATCM)



## JOB OPPORTUNITIES

Architectural technologists and construction managers have many opportunities for employment in the private or public construction industries, e.g. with architects or engineers, as state and municipal employees, in housing and management companies, with contractors, banks/credit associations and at technical institutions.

## FURTHER EDUCATION

Entrepreneurial Engineering, Techno-Anthropology, Building Industry Management, Building Informatics, Master of Science and Technology, Construction Management at AAU. MSc in Arch. Technology and Building Performance at Edinburgh Napier University, UK. MSc in Project Management at Northumbria University, UK.



## INVEST IN YOUR FUTURE WITH AN INTERNSHIP

At KEA, we say, "Knowledge alone is not enough. You need skills". This is also how we teach our students. All of KEA's programmes are about linking theory with practice and about getting close to the business community that you'll become part of as a graduate. That is why all cases are real challenges posed by real companies and why all KEA students must do an internship.

### THEORY AND PRACTICE

Among other things, the internship allows you to experience the relationship between theory and practice while you're studying. You exchange knowledge and test your skills in a company that is relevant to you and your programme. It all contributes to making you an extra attractive employee the day you graduate.

Jannik Peytz graduated as an automation engineer from KEA and did his internship at NNE:

*"The internship meant a lot to me as it gave me the opportunity to test the skills I had learned during my studies. At the beginning of my stay, I was given the task of developing a new tool for programming, and after validation it was used in an upgrade of one of Novo Nordisk's factories.*

*The internship itself is also a good way to prepare for the final project. By talking to the various employees, you have the opportunity to find the subject you would like to write about, and in addition, they'll help you later on when you are writing the project."*

### INTERNSHIP LEADS TO JOBS

It is important that you choose the right host company since the internship may end up being the admission ticket to your first job. In fact, every third KEA student gets a job through his or her internship or student job. And Jannik Peytz, with his internship, is a good example of an internship leading to a job.

*"I was fortunate enough to get a job through my internship in NNE, and I am still employed here a year after. By getting a job through my internship, I have also made sure that I have the necessary professional experience needed, when some day, I want to try something new. It was a huge advantage for me not to have to search for a job when I graduated, but that I had a job right away."*

Freja Kammer, who just completed her top-up bachelor degree in Digital Concept Development at KEA, did her internship at Folkehøstet Absalon, and she has also learned that it pays to do an internship and says:

*"I've had some part-time jobs here and there, and I've landed job interviews on the basis of my internship. Doing an internship is worth the effort and it's good learning no matter what. In addition, the internship has given me practical experience for my CV, and I have developed my skills in content production, event management and business understanding in particular. On top of that, I have made new friends and have gained an insight into what matters to me in my working life."*



“

***The internship meant a lot to me as it gave me the opportunity to test the skills I had learned during my studies. At the beginning of my stay, I was given the task of developing a new tool for programming, and after validation it was used in an upgrade of one of Novo Nordisk's factories.***

Jannik Peytz

Jannik Peytz graduated as an automation engineer from KEA and did his internship at NNE



Freja Kammer has completed her top-up bachelor degree in Digital Concept Development at KEA and did her internship at Folkehuset Absalon

“

**The internship has been an eye opener for me, and the most important thing I have achieved as an intern is to experience a business from within. It's absolutely crazy how much you learn about structures, working environments, values, etc. If you keep your eyes open, you can learn so many things and find out what's important to you.**



Freja Kammer

## KEA INTERNSHIP

### INTERNSHIP IS AN EYE OPENER

In an internship, you really get your skills tested and you get practical experience that you cannot get by simply reading textbooks.

Freja Kammer tells us what importance the internship has had for her:

*The labour market, and the industry you are training for, may seem a little abstract when you sit on the school bench. You learn how processes should take place – and that is important – but when you get into the internship and the "real world", you realise that the processes are not necessarily as square or solid as you have learned. Getting real experience from the labour market, which you are going to be a part of later in life, is thus an extremely important part of your education and training.*

*Also, on a more personal level, the internship can provide insight into which jobs or environments are just the thing for you and which are not. I know several people who thought that their choice of internship position represented their dream job but who found out that it did not. This is important knowledge that can have a major impact on your future job.*

*The internship has been an eye opener for me, and the most important thing I have achieved as an intern is to experience a business from within. It's absolutely crazy how much you learn about structures, working environments, values, etc. If you keep your eyes open, you can learn so many things and find out what's important to you. That is not to say, however, that what you've learned from your textbooks is to be sneezed at. My experience is that you are well equipped and if you dare, you can contribute as much as other employees.*

**94%**

OF THE STUDENTS HAVE  
GENERALLY BEEN SATISFIED  
WITH THEIR INTERNSHIP

### FUN AND EMBARRASSING

Freja continues: *"In general, the most fun thing about my internship was everyday life as I was lucky to have some very nice colleagues. More specifically speaking, it was fun to produce real materials for the company that were actually being used in practice, and becoming better along the way at seeing what works and what doesn't. You quickly develop your skills and understanding. I could also mention the time when I stumbled and fell into a buffet for 200 people... My experience here tells me that most students actually experience one or two embarrassing moments during their internship. That's what happens when you try a little too hard. But remember: embarrassing moments will be thought of as funny later in life..."*

### INTERNSHIP CREATES FUTURE

Each year, KEA sends 2,000 students off to internships and they receive their first experience with the business world and perhaps their first job. The internship is a very important part of KEA's DNA, which is why, each year, we celebrate KEA Internship of the Year. We then participate in the large national competition Business Internship of the Year together with the seven other business academies.

**IF YOU WANT TO READ MORE ABOUT INTERNSHIPS AT KEA,  
GO TO KEA.DK/EN/PROGRAMMES/INTERNSHIP**

# FIVE CAMPUSES, ONE CREATIVE COMMUNITY

KEA is a creative community where innovation happens when we challenge each other. We believe that great solutions are created together. And that interacting and sharing forceful ideas is what makes you grow the most. This creative community and way of working can be experienced every day in five different campuses, each with a personality of its own.

## GULDBERGSGADE 29N

The Guldborgsgade campus is ideally situated in a creative community in the heart of Nørrebro. Here, you'll find Design and Tech programmes – among bars, nice shops and a great cinema. Not to mention a cosy library that's open to all KEA students. The modern buildings were opened in 2013 and host a rich student life, including Guldbar every Friday. The old building used to be the home of a printing company called Bording, which explains the name of the café next to the canteen.

## GULDBERGSGADE E - HÅNDVÆRKERGÅRDEN

The home of the Build programmes. This building was restored in 2017 and modernised with respect to its history. So, you get the modern architecture and open spaces as well as a feeling from the past.

## PRINSESSE CHARLOTTES GADE 36

Some of our Tech and Build programmes are located in this charming building. Not to mention the beautiful garden and backyard. A great breathing space during the warm summer months. Actually, the building was home of the first technical school in Denmark in the 19th century and the name, Det Tekniske Selskabs Skole, still shows on the facade.

## LYGTEN 16

This campus is located not too far from Bispebjerg Station and Nørrebro Station, and it's home to our Digital programmes. Like the other KEA campus close by, this is part of MEDIACITY NV, a future digital hub and one of the leading creative environments in Denmark. The campus has a distinct international vibe, not least during the Friday bar. There's even a pink taxi that you can use for meetings.

## LYGTEN 37

Home to many of our Digital programmes, this recently renovated campus is located close to Nørrebro Station, Nørrebro Bycenter and the many colourful shops on Nørrebrogade. The campus is part of MEDIACITY NV, a future digital hub and one of the leading creative environments in Denmark.



## FROM KNOWLEDGE TO PRODUCT

**5**

CAMPUSES IN NØRREBRO AND NORDVEST HOUSE  
KEA'S FULL-TIME PROGRAMMES

**7**

INTERDISCIPLINARY WORKSHOPS/LABS AND 30 TEACHING  
WORKSHOPS

**2**

OPEN HOUSES ARE HELD EVERY YEAR IN FEBRUARY  
AND NOVEMBER SHOWCASING THE STUDENTS' WORK

## CONTACT

**GENERAL CONTACT**  
+45 4646 0000

**KEA STUDY AND CAREER GUIDANCE**  
studievejledning@kea.dk

**KEA ADMISSION**  
applicant@kea.dk

**KEA GLOBAL**  
global@kea.dk

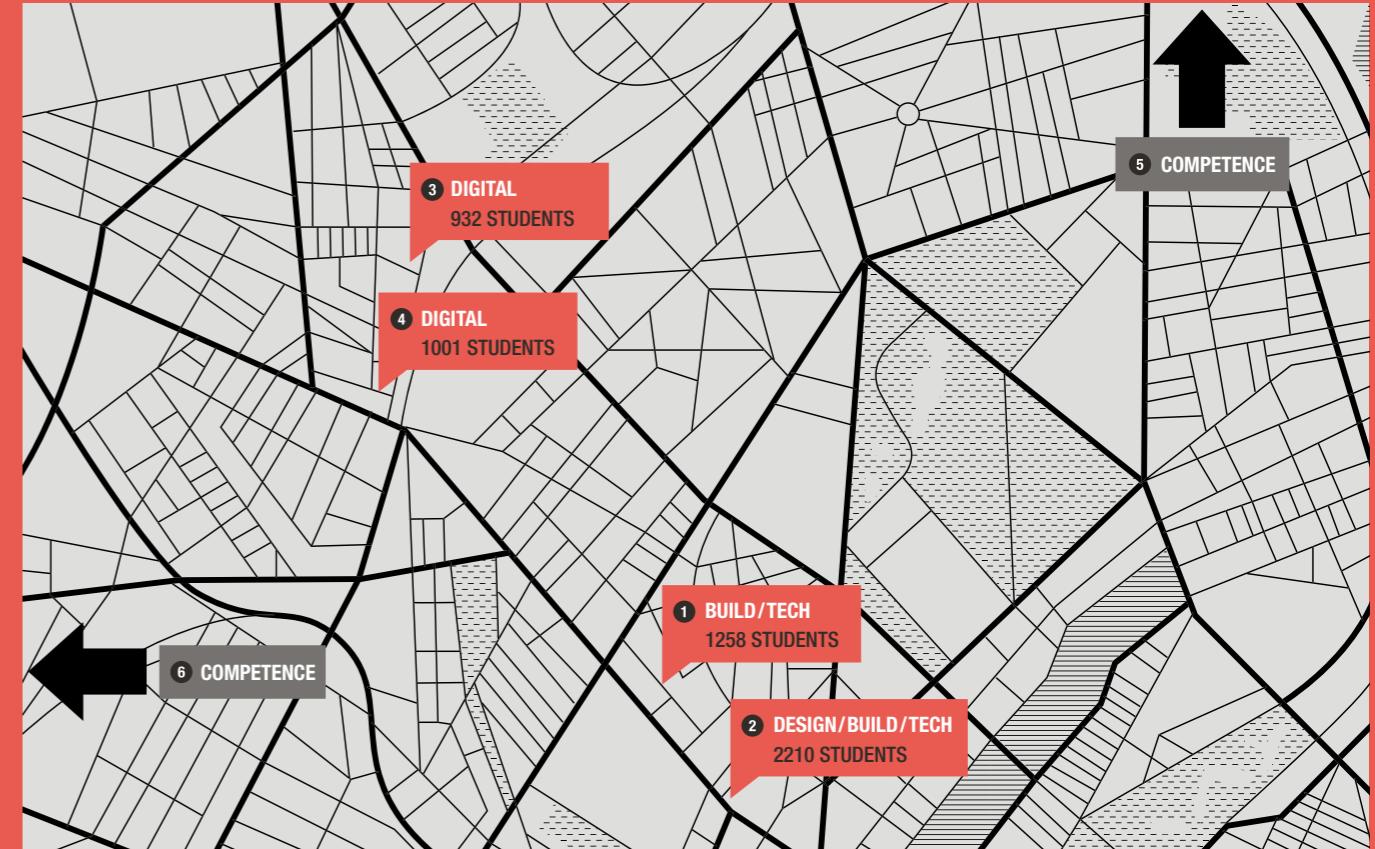
**KEA INTERNSHIP**  
praktik@kea.dk

**KEA ALUMNI**  
alumne@kea.dk

**KEA STUDENT LIFE**  
studieliv@kea.dk

**KEA HOUSING**  
housing@kea.dk

## ADDRESSES



### BUILD

**Copenhagen N**  
① Prinsesse Charlottes  
Gade 38  
② Guldbergsgade 29N

### DESIGN

**Copenhagen N**  
② Guldbergsgade 29N  
④ Lytten 37

### DIGITAL

**Copenhagen NV**  
③ Lytten 16  
④ Lytten 37

### TECH

**Copenhagen N, NV**  
① Prinsesse Charlottes  
Gade 38  
② Guldbergsgade 29N  
④ Lytten 37

### COMPETENCE

**Hellerup**  
⑤ Frederikkevej 8-10  
**Ballerup**  
⑥ Borupvang 3

**KNOWLEDGE ALONE IS NOT ENOUGH.  
YOU NEED SKILLS.**

PRODUCED BY

KEA - Københavns Erhvervsakademi  
Copenhagen School of Design and Technology

Editor Helle Hauch Fenger

Layout Cátia Alves

Photo Morten Jerichau, Jakob Helbig, Anders Lorentzen,  
Kamilla Bryndum, CPH CPH, Wonderful Copenhagen

—

Circulation 2500

Printed in October 2019

Subject to spelling and typographical errors.



# YOU SHOULD CHOOSE KEA BECAUSE WE HAVE...

**11 INTERNATIONAL PROGRAMMES WITH THEORY AND PRACTICE**

**CLOSE COOPERATION WITH THE BUSINESS COMMUNITY**

**THE COOLEST STUDENT LIFE**

**INTERNSHIP ON ALL PROGRAMMES**

**7 CREATIVE WORKSHOPS AND LABS**

**5 LOCATIONS WITH INTERNATIONAL ENVIRONMENT**

**CENTRAL LOCATION IN COPENHAGEN**



 [facebook.com/kea.dk](https://facebook.com/kea.dk)

 [@keacph](https://instagram.com/keacph)

 [youtube.com/user/keakanal](https://youtube.com/user/keakanal)

 [twitter.com/keacph](https://twitter.com/keacph)

**KEA.DK**