

Meet the World VIA University College



About VIA

VIA University College, located in the Central region of Denmark, educates future engineers, designers, teachers, education specialists, nurses among others. We offer more than 40 degree programmes at eight campuses across the region.

VIA's departments of further education has more than 20,000 annual participants in programmes on diploma, academy profession and master degree level. This means that we are the largest institution for further education in Northern Europe.

Through research and development, we make sure that our programmes are based on the latest knowledge. In addition, we help develop the society for which we educate students. We cooperate closely with public and private companies and help develop industries and societal solutions.



VIA Engineering department

**Civil Engineering
Bachelor study programmes**

**Software Engineering
Bachelor study programmes**

**Mechanical Engineering
Bachelor study programmes**

Why choose to study at VIA?

VIA's programmes combine theory with practical training in public and private companies.

Danish university colleges are universities of applied sciences and offer the majority of the country's professional bachelor degree programmes. VIA's programmes combine research-based teaching with practical training in public and private companies.

VIA has eight campuses in the Central Denmark Region and is headquartered in Aarhus.

FACTS

42 professional bachelor degree programmes, of which about half are in English
18,500 students, of which about 2,500 are international
20,000 participants in continuing education
2,100 faculty and staff
7 research centres
Exchange of students and faculty
Double-degree programmes
International summer schools
Short and tailor-made courses – in Denmark and internationally
Conferences and seminars
Consultancy services and export of knowhow;



VIA University College is **Denmark's largest and most international university college** – also known as a university of applied sciences – with a total of **18,500 students** of whom **2,500 are international students** from all over the world.

VIA's report on the occupation and unemployment rates of VIA graduates from 2015 shows that **within a year, almost 46% of the graduates were working in Denmark** while 19% had chosen to continue their studies in Denmark.



**VIA University College
Hedeager 2
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VIA Software Technology Engineering Bachelor's Degree

you will learn both theory and practice

The programme is a combination of theory lectures and project work with in Software Development in general, programming electronics devices, real-time programming, computer networks, Internet-of-things, game design, web design, augmented and virtual reality, database technology, big data and cloud computing.

Depending on the choice of electives, students will specialise in one of four areas:

AR/VR (Augmented Reality and Virtual Reality)

- Internet of things
- Interactive Media
- Data Engineering

International study environment

The international environment at VIA is a great platform for intercultural understanding. Every year, around 3,500 international students from more than 60 different countries attend exchange or full degree programmes at one of our eight campuses. Many of our campus cities also offer a variety of services and activities for international students to help support both the international environment and the students during their stay in Denmark.

Student organisations

The well-being of our students and ensuring a great study environment are top priorities. While some of our campuses have their own sports club, Denmark offers almost 16,000 in total, as the Danes are very involved in leisure activities. There is a club for almost any kind of sport, and we therefore encourage our students to become involved in a local sports club to make new friends and grow their network while pursuing their interests.

VIA Civil Engineering Bachelor of Engineering

The teaching philosophy at VIA Civil Engineering includes a combination of theory lessons, assignments and project work. You will primarily learn theory through practical assignments, case studies and project work.

At the programme Civil Engineering you will be taught how to design and perform construction. In all seven semesters, you will work with projects that become increasingly influenced by your own choices.



Student life at VIA



VIA Mechanical Engineering Bachelor of Engineering

The mechanical engineer degree programme is professionally oriented and structured. In the course of the programme, you will work on project themes in close cooperation with industrial, automation, energy and environmental companies.

The group of compulsory courses from 1st to 4th semester is rather large, and the corresponding project work requires systematic problem solving that demands idea generation, design, calculation and management of a larger development project. You will also be required to perform investment analysis and cost calculation.

The first to the fourth semester are structured around 12 weeks class of instruction followed by three weeks of project work. You will learn both academic theories of engineering and how to set theories into a practical, concrete context. The project work takes place in teams of four to five students.

How to apply?

Once you have found a course you want to study the next step is to apply by following the IUT admission procedure for outgoing mobility. You can refer to your international department coordinator to determine the best option for your studies abroad.

Living expenses

Denmark has a high standard of living and can thus be an expensive country to study in.

This budget provides a rough idea of the average monthly expenses for a student.

	EUR	DKK
Rent	400-500	3000-4000
Insurance	30	200
Phone, internet, tv	40	300
Book and other supplies	40	300
Food	200	1500
Transport	20	150
Other personal expenses	120	1000

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