Information Technology - Software Engineering and Business Informatics

Programme in brief

We're living in a 'connected world'. People are connected by social media and devices are connected to each other (The Internet of Things). Our lives become more dependent on computers. We're not aware anymore of how many devices we are using. Think about apps on mobile devices, web applications, (serious) games and cars; all examples of products based on software. Smart people are needed to develop those systems. People with technical skills who are aware of the scope and potential of these applications.

Content of the programme

During the joint propaedeutic phase you will develop a broad basic knowledge about IT. You will then make a decision:

Software Engineering is about the process of making and improving computer applications, from the first idea to implementation and management of the system. It's more than just programming!

Business Informatics will bring you knowledge about the development of software, the use of IT to support business processes and it will teach you how to provide management with the right information concerning the decision making process.

What to expect from us

You will be trained to become a versatile IT professional. Practice comes first! Because you will be working together with people intensively, focus will also be on developing your social and communication skills. A sound knowledge of information systems is essential, but you will also learn how to organize and give advice. This will often be done in group projects, focused of practice with extra guidance. You can always visit your lecturers and student counselor, to discuss your study plan and study progress.

What do we expect from you

You are passionate about IT, you are interested in solving complex issues and you are resourceful and accurate. You like to carry through and you are comfortable working in a team.

You see opportunities in the meaningful use of technology. Finally, you know how to connect the makers and eventual users of the IT solutions.

Intake
September

Degree
Bachelor

Education form
Full-time

Places
Venlo

Language of study
English

Contact

T: +31 8850 76022
E: ssc-venlo@fontys.nl
Website: fontys.edu/se-and-bi/

@FontysVenlo

/FontysVenlo

@FontysVenlo

Fontys | UNIVERSITY OF APPLIED SCIENCES

The Fontys way of studying

"The Fontys way of studying" is likely different from studying in your home country. We expect students to not merely study from books, but we expect them to look for solutions to problems themselves (which we call Problem Based Learning). This also means that lecturers expect you to actively participate during discussions. Moreover, you'll need to write reports, solve problems in groups, conduct research and learn how to present solutions. This could mean that you have to adapt to the local culture, as this is likely different than what you are used to. Our approach does require some responsibility and initiative from your side. Nevertheless, in the end you'll see that this approach prepares you very well for the job market after your studies.

Why study at Fontys?

We offer education which prepares you for the job market. We do so by staying in constant contact with the working field. While teaching we provide you with the required theory, consequently we will ask you to implement this theory into practice by means of different projects, such as writing a business plan. We do so, since you'll need to put your knowledge into practice too when you're ready with your studies. Special about studying at Fontys and appreciated by students is our open door policy. This means that it is easy for you to ask lecturers questions and ask for their feedback.

Career prospects

The demand for good IT personnel is rising and this demand is expected to keep rising for the future. Hence, a good perspective for you as an IT graduate! Our graduates work in a range of jobs:

- Software Developer
- IT-Consultant
- Project Manager
- Account Manager

Additionally, you can top-up your bachelor with a master's degree. A master's degree allows you to pursue your interests in more depth and to expand your network.

Study costs and living expenses

EU/EEA students
€1,104 (year 1)
€2,209* (years 2, 3 and 4)

Non-EU/EEA students
€10,660* per year

*Tuition fees will increase with about 7% annually. Costs for books and readers are not included. These tuition rates are without engagement.

Monthly living expenses
Accommodation: €450
Food: €200
Other costs: €150
Visa costs: €315 annually (if needed)
All-in insurance (optional): €442 (annually)

Every EU/EEA bachelor student can get a loan to pay its tuition fees. EEA/EU students that work next to their studies are entitled to further loans. More information can be found on www.duo.nl.

Admission requirements

As a prospective bachelor's student you must have a diploma of higher secondary education that is equivalent to Dutch standards. Some equivalent international diplomas are the senior high school diploma GCE, British GCE A-levels, or the French Baccalaureat. Nevertheless, since every country has its own school system we will check your diploma once we have received it from you. For the language requirements please refer to fontys.edu.

Open days

We organise several (online) open days throughout the year. On this day you can meet lecturers and students, learn about the different study programmes and get an impression of our campus. They are organized during the following months:

- November 2021
- January 2022
- March 2022

More info, check our website.

How to apply

For instructions regarding the application procedure, please refer to the study programme of your choice at fontys.edu.

Accommodation

It is not easy for international students to find accommodation in the Netherlands. Therefore, Fontys offers a service to provide students with assistance in securing suitable furnished accommodation for the first period of their studies at Fontys. Fontys can only guarantee housing for a limited number of students. Therefore, we strongly recommend that you keep on trying to find a room yourself.