



## University of Europe for Applied Sciences (Innovation Hub) Software Engineering

### Study details

**Course type:** Bachelor's degree  
**Degree:** BSc in Software Engineering  
**Study mode:** Full time  
**Duration:** 36 Month

### Cost of study

**Cost :** 12 700 EUR  
**Reg. fee :** N/A EUR  
**Scholarship :**  
**Insurance :** N/A EUR

### Intake/s

Mar/Sep

### Requirements

## Admission Requirements

- **HIGH SCHOOL/ BACHELOR DIPLOMA AND TRANSCRIPT**  
Or equivalent occupational diploma officially translated to English or German
- **CURRICULUM VITAE (CV)** (Dated & Signed)
- **COPY OF PASSPORT** (SCANNED)
- **MOTIVATION LETTER** (MIN 500 WORDS)
- **ADMISSION TEST**  
The test is done online and students are not required to study for this test.
- **English language certificate**
  - IELTS 5.5 overall
  - TOEFL iBT60
  - TOEFL ITP (paper based) 498
  - Pearson Test of English (Academic) 56
  - Pearson Test of English (General) Level 1
  - Cambridge English Advanced and Proficiency 162 overall
  - Cambridge Exam First B2 CEFR = First (FCE), 160
  - TOEIC Listening 400, Reading 385, Speaking 160, Writing 150
  - PASSWORD 5.5 Overall (no less than 5.0 in each component)
  - EF SET (50-minute Test) 51 (only for students applying with a MOI letter)
  - Duolingo 100

## Accommodation Speciality

### Spotlight-Module: "Big Data & Analytics"

In the **"Big Data & Analytics"** module, you will learn about the importance of business intelligence and data science in the business environment.

### UE Foundation Diploma

The University of Europe for Applied Sciences (UE) offers a foundation diploma in preparation for the Bachelor's degree programme in Software Engineering.

#### Additional information

### Software Engineering, BSc

Students develop solutions and computer programs to activate computer game interaction to build high-quality 2D and 3D games. They will also collaborate on projects with fellow programmers and game artists to create a commercially viable game from concept to live prototype.

In this software engineering program, students not only learn about current challenges and solutions in software design and architecture, but they are also taught to develop solutions that are based on professional clean and secure code and learn about the new trend in mobile application development. The students will be able to build software and design and implement smart software benefit from the learning outcome from cloud computing and machine learning.

### Career Perspectives

With a degree in Software Engineering, you will be equipped with the latest industry knowledge and prepared for the job market of tomorrow.

As a UE student, you'll have access to our **Career Development Centre** which will support and guide you through any career-related enquiry you may have.

### What happens after graduation

With a degree in software engineering, you have the option of adding a corresponding master's degree, but there are also many exciting positions available in local or international companies. Software engineering graduates are in high demand and can work in specialized software companies or public institutions as well as in management consulting or in software and IT departments of large corporations. Depending on your specialization, there are various jobs and positions to choose from, such as:

- CRM Developer
- Full Stack Developer

- Software Test Manager
- Consultant Cloud Solutions
- Consultant Cyber Security
- Software Architect