



### **Bachelor of Engineering, Information Technology (full-time studies)**

In general, *Information and Communications Technology (ICT)* deals with technologies, methods and tools for computerized analysis and exchange of data, e.g. software applications, data networks and hi-tech electronic devices. The development of the ICT field is rapid. ICT-based devices are present, for instance, in homes, offices, industry, vehicles, medical devices, and administrative systems. New applications are typically more complex than the previous generations and require state-of-the-art knowledge and skills in product development, deployment as well as in maintenance.

### **Skills for working life**

This programme offers versatile opportunities for you as a future ICT professional. The extent of the Bachelor of Engineering degree programme is 240 ECTS credits and the planned duration of the studies is four years. The degree is placed on level 6 in the Finnish national qualifications framework. The competences developed during the studies are based on the generic innovation competences of Turku University of Applied Sciences together with the degree programme and competence track specific competence requirements. An ICT engineering graduate possesses wide and practically-oriented fundamental knowledge and skills in order to be able to grow to a future expert in ICT. After graduation you master the professional concepts in general, and you are able to follow and contribute to the development of topics connected to your competence track in particular. You have capabilities to promote life-long learning, you possess language and communication skills, and you can work as an active member of a team in international environment. Many students start their own businesses already during their studies, or select the entrepreneur's path later.

**Find out more at** [Studyinfo](http://www.tuas.fi/en/study-tuas/degree-programmes/bachelor-engineering-information-technology/)

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**Degree programme**  
Information technology

**Type of education**  
Bachelor's degree

**Search for Bachelor's degrees conducted in English**

**Degree title**  
Bachelor of Engineering

**Duration and workload**  
4 years / 240 ECTS credits

**Campus address**

**Study location**  
Turku

**Next application period**  
Joint application 8 - 27 January 2016

**Contact information**  
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