Bachelor degree programme
INTERNET TECHNOLOGY

COMMUNICATION > OPEN SOURCE > WEB X.0 / APPLIED COMPUTER SCIENCES > CLOUD TECHNOLOGIES > ONLINE MARKETING & IT LAW > CLUSTERING

The bachelor degree programme focuses on our primary communication medium – the internet. Our students learn about the diversity of the internet as today's key communication hub. The six-semester programme focuses on IT technologies as well as IT management and design. We offer students a comprehensive education in the following areas: computer and network technologies, new media, operating systems, software engineering, databases, usability and accessibility, e-business, IT law and IT quality management as well as general economic, language and social skills.

In addition to gaining a solid background in the subject, our students have the opportunity to spend a semester studying abroad or completing an internship in another country. Numerous projects allow students to put their freshly acquired knowledge directly into practice. The internship during the sixth semester is a stepping-stone into the professional world of work. Students can also study parallel to completing their military or civilian service. Where appropriate, course credits are awarded to students from technical and vocational secondary schools, easing their transition into university life.

"The programme gives me a first class education in modern IT, and the targeted curriculum enables me to complete my studies quickly. Upon graduation, a wide choice of jobs in business and industry are open to me."

Katrin Feyrer, BSc
Student of IT & Mobile Security

FACTS
· Bachelor of Science in Engineering (BSc)
· Full-time
· 6 semesters / 180 ECTS
· 30 places per year
· Language of instruction: German
· Head of Degree Programme:
  FH-Prof. Mag. Dr. Sonja Gögele, MBA MSc
· FH JOANNEUM Kapfenberg

www.fh-joanneum.at/itm

CAREER PROSPECTS

Internet technologists play an active role in shaping the internet, working as designers of content management systems, in online marketing, as network and database specialists, software developers for mobile applications, e-business specialists, IT consultants for e-government and integrated digital solutions. Our graduates can also enter any master degree programme offered by the Department of Applied Computer Sciences at FH JOANNEUM, such as IT & Mobile Security or IT Law & Management. This provides our graduates with a multitude of career opportunities, according to their individual interests and requirements.

"As an IT systems engineer at KNAPP, I am confronted with a wide variety of IT topics on a daily basis. My studies at FH JOANNEUM were the ideal preparation for this job."

DI (FH) Hannes Wölfler, MSc, Graduate

CURRICULUM: 180 ECTS (30 ECTS per semester)

1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester
English & Soft Skills 3 ECTS	English & Soft Skills 2.5 ECTS	English & Soft Skills 2.5 ECTS	English & Soft Skills 3 ECTS	English & Soft Skills 2.5 ECTS	English & Soft Skills 2 ECTS
Online Marketing & IT Law 4 ECTS	Online Marketing & IT Law 5 ECTS	Online Marketing & IT Law 5 ECTS	Online Marketing & IT Law 4 ECTS	Online Marketing & IT Law 3.5 ECTS	Bachelor's Theses 13 ECTS
Applied Computer Science 15 ECTS	Applied Computer Science 12 ECTS	Applied Computer Science 10.5 ECTS	Applied Computer Science 8.5 ECTS	Applied Computer Science 5 ECTS	
			Web & Cloud Technology 2.5 ECTS	Web & Cloud Technology 4.5 ECTS	Internships 15 ECTS
	Web & Cloud Technology 5 ECTS	Web & Cloud Technology 7 ECTS	Cluster & Server Technology 8 ECTS	Cluster & Server Technology 3 ECTS	
Web & Cloud Technology 5.5 ECTS				Projects 5.5 ECTS	
	Cluster & Server Technology 5.5 ECTS	Cluster & Server Technology 5 ECTS		Bachelor's Theses 6 ECTS	
Cluster & Server Technology 2.5 ECTS			Projects 4 ECTS		

| Applied Computer Science 51 ECTS | Online Marketing & IT Law 21.5 ECTS | Cluster & Server Technology 24 ECTS | Web & Cloud Technology 24.5 ECTS | English & Social Skills 15.5 ECTS | Projects, Bachelor's Theses, Internship 43.5 ECTS |