# **Information Technology**

Professionals who are up-to-speed with the latest IT trends and technologies are in high demand. Do you want to make people's lives easier by designing excellent apps? Are you interested in programming? If your answer to one or more of the following questions is 'yes', perhaps you could be one of them!





4 Years full-time



Haarlem



Language: English



September 2024



Bachelor of Science (BSc)



±120 students

### Your profile

- ✓ You are dedicated.
- ✓ You are interested in programming, app design, digital security, big data and/or artificial intelligence.

### Your dream job

- Cloud Engineer
- Data and Al Engineer
- Full Stack Developer
- Security specialist
- Software Engineer
- User Interface (UI) designer
- Web developer

### What makes this so unique?

When you choose Information Technology, this is what you get: A small-scale study programme with engaged and approachable lecturers. An up-to-date curriculum designed together with an active network of IT companies. A broad IT curriculum that places programming in languages such as C#, PHP, Java and UX design at its core. A choice of elective courses including User Experience (UX), Big Data and AI, Mobile, Cloud and Cyber Security.

## Roadmap

#### Term 1

- Programming 1
- Mathematics
- Web Design
- Markup

#### Term 2

- Programming 2
- Information Management
- Introduction to Modelling
- Linux
- Professional Skills

#### Term 3

- Programming 3
- Databases SQL / Project Database
- Interviewing and report writing
- Project Management

#### Term 4

- Design Patterns
- Interaction Design
- Networks
- Presentation Skills
- Professional Skills
- Project Building Applications



Do you want more information on this programme? Check inholland.com/it



"No better way to learn than when you know how passionate the teachers of this course are about their field!""

Martin, alumnus

### Forms of education

25% 25% 25% 25%

Internships
Lectures
Projects

### **Facts & Figures**

**4**d

40h

a week in school study workload per week 45

min. number of credits for year 1

100%

graduate employment rate

