

Programme Overview and Key Details

Applied Computer Science Bachelor Programme

The Hague University of Applied Sciences (THUAS)

Location: Delft, The Netherlands | Language: English

Programme Highlights

- **Degree:** Bachelor of Science in ICT
 - **Duration:** 3 years (Accelerated, 180 ECTS)
 - **Start Date:** September 2025
 - **Format:** Full-time, Practice-Oriented Education
 - **Tuition Fee:** Standard rates apply
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Why Should Students Choose This Programme?

- **Time & Cost Efficiency:** Graduate in just 3 years.
 - **Employability:** Very high demand for graduates in the Netherlands.
 - **Preparing students for their future careers:** Students learn not just in the classroom but also through practice on real life problems. All students will gain internship experience with a focus on being able to work in groups on real life problems.
 - **Learning Outcomes** Students by the time they have graduated will have acquired knowledge and skills in:
 - **Sustainable Innovation:** Designing eco-friendly ICT solutions.
 - **Research Skills:** Advanced problem-solving with data science and AI.
 - **Leadership:** Managing multidisciplinary teams for real-world projects.
 - **Goal-Oriented Interaction:** Effective communication with technical and non-technical stakeholders.
 - **International Competency:** Thriving in multicultural environments.
 - **Unique Offering:** The only English-taught 3-year ICT programme at an applied university in The Hague-Amsterdam-Rotterdam region
 - **Study Location: Delft**
 - Part of the vibrant **Delft ecosystem**, with TU Delft and industry partners.
 - Access to inspiring labs and practice-oriented environments.
 - Proximity to major Dutch cities like The Hague and Rotterdam.
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Admission Requirements

- **Educational Background:** Pre-university degree (equivalent to a Dutch VWO diploma, such as IB, Abitur and A-levels).
- **English Proficiency:** Students are required to demonstrate proficiency in English
- **Specifics:** Visit [THUAS Admission Requirements](#) for details on 3-year programmes.

Programme Structure

Year 1: Introductory Year (60 ECTS)

Introduction to Computer Science Foundations.

Year 2: Specialisation

Choose between:

1. Embedded Software Engineering
2. Information & Cyber Security
Options for a minor or internship.

Year 3: Graduation Year

Specialised track courses & Individual Thesis Project (in an international setting).

MORE DETAILED INFORMATION TO BE AVAILABLE ON THUAS WEBSITE IN JANUARY