ENGINEERING & LIFE SCIENCES

FACT SHEET 2025-2026

ENGINEERING & LIFE SCIENCES FOR PARTNER UNIVERSITIES

OPEN UP NEW HORIZONS.

HAN_UNIVERSITY OF APPLIED SCIENCES

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ABOUT

HAN UNIVERSITY OF APPLIED SCIENCES

HAN University of Applied Sciences offers many professional programs in a wide range of fields.

Such as education, social studies and commerce, communication, business administration and law. Economics, engineering and built environment. Applied sciences. And IT & communication and health, nursing and sport & exercise.

Students can choose from 63 bachelor programs, 19 master programs and numerous exchange programs. All of which combine a solid theoretical basis with practical application in the field. So they're well positioned to enter the job market as soon as they graduate. HAN offers 5 English-taught bachelor programs and 2 English-taught master programs within the field of Engineering & Life Sciences. We have around 1,000 students from 30 different countries. And our main objective is to enhance employability and internationalization.

ARNHEM CAMPUS

The city of Arnhem offers a variety of eye-catching attractions. From fashion to history. Museums to pubs. Concert halls to nightclubs. Arnhem is located at the epicenter of the province. It virtually sprouts up out of lovely green surroundings. The Veluwe national park on one side. The lush floodplain area on the other.

NIJMEGEN CAMPUS

Nijmegen is the oldest town in the Netherlands and a beautiful, old university city. It is surrounded by woodlands, castles and polders. Just walk a few minutes in any direction and you can enjoy nature and history at its best. Nijmegen has just about everything a student could wish for: museums, theatres, lively cafés, excellent sports facilities and a trendy nightlife.

CONTACTS

ENGINEERING & LIFE SCIENCES

International Relations Ms Annika Treiber Annika.Treiber@han.nl +31(0)6 55 493 328

HAN INTERNATIONAL OFFICE

Campus wide: general matters InternationalOffice@han.nl

Immigration (visa & residence permit applications) Immigration@han.nl

HAN Housing Office housing@han.nl

GENERAL INFORMATION

DUTCH EDUCATION SYSTEM

Universities of Applied Sciences

- ➔ Bachelor: 4 years (240 ECTS)
- ➔ Professional Master: 1-2 years (60 -120 ECTS)
- **Research Universities**
- ➔ Bachelor: 3 years (180 ECTS)
- ➔ Master: 1-2 years (60 120 ECTS)
- ➔ PhD: normally 4 years

ACCREDITATION

All study programs at HAN are accredited by the Accreditation Organization of The Netherlands and Flanders (NVAO). This means the programs meet a basic standard quality. www.nvao.net/en

ERASMUS CODE

NLArnhem27

WEBSITE www.hanuniversity.com

EXCHANGE PROGRAM

1 or 2 semesters

Undergraduate programs taught in English open to Exchange students

APPLIED BIOSCIENCES AND CHEMISTRY (NIJMEGEN CAMPUS):

- Molecular and Biochemical Research (30 ECTS- credits, level 2), FALL & SPRING
- Interaction between human, plant and micro-organism (30 ECTS-credits, level 2), FALL & SPRING
- → Biotechnology (30 ECTS-credits, level 3), FALL & SPRING
- Molecular Plant Biology (30 ECTS-credits, level 3), FALL & SPRING
- Biomedical Research: Cancer and Developmental Biology (30 ECTS-credits, level 3), FALL & SPRING
- → BioBased Innovations (30 ECTS-credits, level 3), FALL & SPRING
- → Qualitative and Quantitative Analytical Techniques in Chemical Research (30 ECTS-credits, level 2) FALL
- Syntheses and Characterization of Molecules (30 ECTS-credits, level 2) SPRING
- → Bio-Nanotechnology (30 ECTS-credits, level 3) FALL
- → Analytical Chemistry (30 ECTS-credits, level 3) SPRING
- → Organic & Polymer Chemistry FALL (level 3)
- → Neuroimmunology FALL & SPRING (level 3)

AUTOMOTIVE:

- Advanced Mobility Implementing high-tech mobility solutions (30 ECTS-credits) FALL
- Mobile Robotics (30 ECTS-credits), FALL
- Lightweight Structural Vehicle Design (30 ECTS-credits), FALL
- Internal Combustion Engines (30 ECTS-credits), FALL
- Powertrain (30 ECTS-credits), FALL

Specialisation Semester (1 courses and project, total 30 ECTS-credits, 4th semester Bachelor) SPRING Research Semester (1 course and project, total 30 ECTS-credits, 6th semester Bachelor) SPRING

- Mobility & Business
- Automotive Design
- Vehicle System & Control

BUILT ENVIRONMENT:

Minimum participation of 5 exchange students is required

- → Dutch Architecture (30 ECTS-credits), FALL
- → Dutch Architecture meets Dutch Landscape Architecture (30 ECTS-credits), SPRING
- → BioBased Innovations (30 ECTS-credits, level 3), FALL & SPRING

COMMUNICATION AND INFORMATION TECHNOLOGY

Minimum participation of 5 exchange students is required

- Create a High-End Video GAME (30 ECTS-credits), FALL & SPRING
- → Scripting4Designers (30 ECTS-credits), FALL & SPRING
- Coming soon: DIOS (Deployment of Infrastructure Oriented Systems) (30 ECTS-credits), SPRING

ENGINEERING

- Embedded: Embedded Systems Design (30 ECTS credits), SPRING
- → Embedded Vision Design (30 ECTS-credits), FALL
- → Electronics: Design, signals and systems (30 ECTS credits), FALL
- ➔ Industrial and Power Systems (30 ECTS credits), SPRING
- → Semiconductor Packaging (30 ECTS credits), FALL

GRADING SCALE

HAN grades versus ECTS grades

8.0 - 10	Α	Excellent
7.0 - 7.9	В	Very good
6.4 - 6.9	С	Good
5.8 - 6.3	D	Satisfactory
5.5 - 5.7	E	Pass
4.0 - 5.4	FX	Fail
< 4.0	F	Fail

The majority of students obtain grades between 6 and 8. Grades 1-3 and 9-10 are hardly ever awarded. For more information about the Dutch grading system, please check www.studyinholland.nl/



TRANSCRIPTS OF RECORDS

Incoming Exchange students: transcripts will be sent to the partner university by email only (unless the original is requested)

Outgoing HAN students: Please send our students' transcripts to Annika.Treiber@han.nl



IN SHORT

ADDITIONAL INFORMATION

Accommodation

To apply for accommodation, students may indicate on the online Exchange Application Form whether they wish to apply for university facilitated accommodation. Arrange Your Student Room with HAN Housing No additional application form required, students will automatically be registered for a room.

NOMINATION AND APPLICATION PROCEDURE

NOMINATION PROCEDURE Please nominate your students by filling out the online nomination form any questions please contact Annika.Treiber@han.nl Nomination deadline Fall semester (September - January): • 15 April Spring semester (February - July): • 15 September

APPLICATION PROCEDURE

After nomination, students will receive a link to our online application form.

Documents to be uploaded with their application:

- Color photograph (passport photo sized)
- Copy of valid passport or ID document
- Copy of proof of health insurance or signed statement that it will be acquired
- Official transcript of records
- Learning Agreement
- Motivation Letter

Application deadline

Fall semester (September - January):

- 15 May
- Spring semester (February July):
- 15 October

Location Arnhem and Nijmegen



Average Spending Students need around €1200 to live comfortably. Living Costs for International Students | HAN University of Applied Sciences

- EN Language of instruction English
- Credits Semeste
 - Semester exchange: 30 ECTS credits



Academic Calendar www.han.nl/academiccalendar

Fall semester:

Accomodation available: 11 August 2025 General arrival: 11 and 24 August 2025 Orientation: 25-29 August 2025 Lectures start: 1 September 2025 End of semester: 19 January 2026

Spring semester:

Accomodation available: 28 January 2026 General arrival: 28 January 2026 Orientation: 29-30 January 2026 Lectures start: 2 February 2026 End of semester: 4 July 2026



Useful websites:

www.studyathan.nl www.arnhemnijmegencityregion.nl www.studyinholland.nl

OPEN UP NEW HORIZONS.

HAN CAMPUS NIJMEGEN

Laan van Scheut 10

6525 EM Nijmegen

HAN CAMPUS ARNHEM Ruitenberglaan 29

6826 CC Arnhem

QUESTIONS

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SOCIAL

- Facebook.com/HANUniversity
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- Youtube.com/tvha