



# Information & Communication Technology

Course offer for exchange students

Academic year 2026/2027



Information & Communication Technology – Course offer for exchange students 2026/2027

# Information & Communication Technology

Information and Communication Technology (ICT) focuses on a hands-on approach, with real-life cases involving **Software Engineering** and **Data Science**. You will learn how to come up with new digital solutions to real company problems, you will develop solutions, and you will understand the technology involved. We welcome exchange students in our Autumn and/or Spring semester.

## Course offer Academic year 2026-2027

In the Autumn semester, the ICT programme for incoming exchange students like you consists of a single ICT package (Digital Innovation & Transformation) of 30 EC. The courses are mainly taken by regular HZ 2nd year ICT students. If you need less than 30EC, you can drop some of the courses. We also offer semester programme [Applied AI and Ethics semester programme](#) (30 ECTS) in the Fall semester.

In the Spring semester, the ICT programme for incoming exchange students like you consists of a single ICT package (Data Science with Software Engineering) of 30 EC. The courses are mainly taken by regular HZ 2nd year ICT students. If you need less than 30EC, you can drop some of the courses.

We also offer semester programme [Applied Data Science semester programme](#) (30 ECTS) in the Spring semester.

## Timeline of ICT courses and tests

Under Dutch law, every student is entitled to re-sit each test once per year. It is crucially important that you do not schedule your homeward travel home before the re-sit opportunity. Test dates are usually finalised three to four weeks in advance. Test weeks, however, are already known now. The full year plan can be found [here](#).

- Introduction week fall semester: from Monday, August 24<sup>th</sup> 2026.
- Start classes fall semester: from Monday, August 31<sup>st</sup> 2026.
- Christmas break: expect your last classes on December, 18<sup>th</sup> 2026 and the first on January 4<sup>th</sup> 2027.
- End of fall semester: Friday, January 29<sup>th</sup> 2027
- Introduction day spring semester: Monday, February 1<sup>st</sup> 2027
- Start classes spring semester: Monday, February 1<sup>st</sup> 2027
- End of spring semester: Friday, July 2<sup>nd</sup> 2027

## Fall semester: Digital innovation & transformation

	Course code & title	ECTS	Quarter	Year of HZ ICT Curriculum
Core Subjects	CU75016V2 Continuous Integration	5.0	1/2	2
	CU75076V2 User Value Exploration	10.0	1	2
	CU75078V1 User Value Creation (prerequisite User Value Exploration)	5.0	2	2
SE Track	<i>(Software Engineering)</i>			
	CU75020V3 Software Design	5.0	2	2
DS Track	<i>(Data Science)</i>			
	CU75072V2 Data-Driven Business	5.0	2	2
Other	<i>(Professional Development)</i>			
	CU34638 Dutch Language & Culture	2.5	1	2
	HZ Explore	2.5	1/2	2
	Project Week	1.25	1	2

## Spring semester: Data Science with software engineering

	Course code & title	ECTS	Quarter	Year of HZ ICT Curriculum
Core Subjects	CU75073V3 Data-driven Decision-making Project	10	1	2
	CU75074V3 Data Science/AI (prerequisite CU75073 Data driven Decision-making Project)	7.5	2	2
SE Track	CU75028V2 Cloud Computing	5	1	2
DS Track	CU75027V3 Data Visualisation	5	2	2
Other	HZ Explore	2.5	1/2	2
	CU34638 Dutch Language & Culture	2.5	1	2

## Course descriptions

- Course description of the courses can be found [here](#).

Choose English in the right upper corner, select the academic year and programme (see screen shot below).

If the regulations for next academic year have not yet been published, please consult the regulations of the current academic year.

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### HZ Course and Examination Regulations

1 documents

HZ Course and Examination Regulations (CER's) and Implementation Regulations (IR's) for degree programmes.

All CER's and IR's	OER-en van HZ	UR-en van opleidingen Business, Vitality & Hospitality	UR-en van opleidingen Health, Education & Wellbeing	UR-en van opleidingen Technology, Water & Environment
2025-2026	All titles	HBO-ICT	English	

Document

[IR B FT HBO-ICT](#)  
30020 • Bachelor of Science • HBO-ICT • English

- Course especially for exchange students: CU34638V21 - Dutch Culture & Language (2,5 ECTS)

This class helps you to become knowledgeable in basic Dutch and introduces you to Dutch culture and history. It's offered every other week at the campus in Vlissingen.

## Your contact persons at hz



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Incoming exchange coordinator  
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