

# AVANS UNIVERSITY OF APPLIED SCIENCES

's-Hertogenbosch, NL



**EUROPEAN PROJECT  
SEMESTER**

## Get to know us

If you are interested in fascinating stories shared by both our current international students and our alumni, please check out:

[www.avans.nl/international](http://www.avans.nl/international)  
[eps.avans.nl](http://eps.avans.nl)  
[europeanprojectsemester.eu](http://europeanprojectsemester.eu)

Our film clips give you a good idea of what it's like to live and study in the Netherlands. And at Avans.

## Start/end

EPS starts every year in the last week of August and ends late January.

## Bachelor

Bachelor of Science

## Faculty

Academy for Engineering  
& Information Technology  
Avans University of Applied Sciences  
(’s-Hertogenbosch, The Netherlands)

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Kijk op: [avans.nl](http://avans.nl)

Projects will be of an engineering and technical nature



## THE SETUP & CONTENT OF THE EUROPEAN PROJECT SEMESTER

**After presentation of the projects by the companies, your first group assignment will be to select a project and create the teams.**

You can then start to get familiar with the company and the assignment and start to setup the project in terms of requirements, planning, team building and such.

Projects will be of an engineering and technical nature but always so that all engineering

profiles are able to attend and work together. This means hard core mechanics, electronics or software coding e.g. is rare but general engineering skills will be challenged all the more. Think about understanding production systems and processes, quality systems and ISO standards, product design and development, R&D, environmental aspects or customer support, just to name a few.

### Company coach

The teams will be guided by a company coach to ensure your connection to their core business and the colleagues of course.

This person also helps you to stay focused on the projects objectives and provide you with all the necessary insight information and knowledge.

### Teacher coach

A teacher coach keeps an eye on the project from an educational point of view. Any difficulties in the team or in the project can be discussed. This teacher coach is also responsible for the assessments, based on the reports, the results, the presentations, the company's insights and your team reviews.

### Supporting courses

In the meantime, some supporting short courses will assist you to get up and running as soon as possible.

This includes:

- Project management
- Team building
- Problem Analysis
- SMART requirements
- Product design
- Sustainability
- Quality management
- Dutch language
- English language
- Cross-cultural behavior

In the beginning classes will be more intensive, perhaps 3 or 4 days per week, leaving 1 or 2 days at the company for the project. Over the weeks this gradually changes until this is turned around to perhaps 1 day per week at school and 4 to 5 days at the company.

### Entry requirements

- You have completed 2 years of a bachelor engineering programme. You should have no resits still to be done during your time abroad.
- Proficiency in English (level B2)

### Be aware

The number of students of any nationality is limited to the number of available projects.

### Student profile

Students will want to:

- Work together with other nationalities, (business) cultures and backgrounds.
- Widen their understanding of engineering and its peripheral aspects.
- Carry out a real-life project at a real-life company.

### Language

The everyday language and all of the written materials are in English.

### Study at avans

You are making the right choice if you opt for a study programme at Avans. Avans sets the bar high for you, but also for us.

- Our education is of top quality. For many years we have maintained a leading position in the national ranking systems among universities of applied sciences.
- The employment prospects of our graduates is excellent.
- We offer personal attention and support inside and outside the classroom. We are dedicated to helping you achieve your potential.
- The Avans cities Breda, Tilburg and 's-Hertogenbosch offer pleasant and safe environments for young adults.

### 's-Hertogenbosch

Great for students! - The people who live in 's-Hertogenbosch are very proud of their city. Anyone just arriving in the city to live or study will immediately be struck by the welcoming atmosphere that is to be found here: you will feel right at home. Even if you have nothing special planned, you can always find something entertaining to do in 's-Hertogenbosch.

Take a stroll through the historic city center, visit St. Jan's Cathedral or enjoy some fresh air at the nearby nature reserve 'De Bossche Broek'. 's-Hertogenbosch is also fantastic for eating out at one of the numerous restaurants and bars that serve food. Several times a year the city erupts with carnival, the Jazz in Duketown Festival and Theatre Festival Boulevard. Anyone wanting to go out, take in some culture and catch a film, should definitely head over to the 'VerkadeFabriek'. And why not spend an evening out at the 'W2 Concertzaal' or the Tramkade?

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### IN THE EUROPEAN PROJECT SEMESTER (EPS) YOU WILL :

- Work in a real-life project at a company.
- Work in interdisciplinary teams with students from different engineering backgrounds
- Work in an international setting with students from different nationalities.
- Learn general engineering skills that are applicable in any professional engineering environment.
- Set up, organize and manage a project from start to end.
- Take responsibility for project progress and give a convincing presentation of the results.
- Improve your English