

# Favourites



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## Industrial Engineering & Management

Avans University of Applied Sciences

Bachelor Undergraduate Breda

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### Course description

Qualification Bachelor of Science

Field of study Economics, commerce, management and accounting

Course summary You think big, bigger, biggest. In the Industrial Engineering & Management study programme you focus entirely on international maintenance management.

Every day, hundreds of people board aeroplanes. You are responsible for ensuring that these planes are in a good state of repair. You manage the maintenance of large ships, sustainable energy generation, or machines in factories. Not just for technical companies, but also in the care sector and for the government. You do not carry out maintenance yourself, but ensure that it takes place. And convince management that it is necessary. You have a flair for technology. You enjoy working with people from around the world. You are quick to see how machines or processes work. You understand what steps you need to take. You are also keen to look beyond borders. You are confident, have self-belief and persuasive powers. And you approach your tasks responsibly. All classes are taught in English. Naturally, the key areas are technology and maintenance. But also management, leadership and negotiation. You will draw up cost projections, schedules and reports. And give presentations in English. You will visit various companies in the Netherlands and abroad. And carry out practical assignments for them. You will graduate with a Bachelor of Science degree. This programme is NVAO-accredited.

Study subjects statistical control, maintenance performance, planning & preparation, lean maintenance, reliability-centered maintenance, strategic asset management

Course



objectives -  
 ECTS credits 240.00  
 Duration 48 month(s)  
 full-time  
 Language of instruction English  
 Instruction modes -  
 Accreditation NVAO

## About the institution

Department Academy of Engineering and ICT  
 Information about the institution Come and study at the top large university of applied sciences in the Netherlands

## Admission

Admission requirements 1. The level of your prior education has to be equivalent to a Higher General Secondary Education level (Dutch havo) with science profile (physics and mathematics) and English or Pre-University Level (Dutch vwo) with science profile (physics and mathematics) and English. In addition to the minimum diploma requirements, adequate knowledge of mathematics and physics is required. If you are unsure whether you meet the admission requirements, please send us an email (instroom.aei@avans.nl). If we are not familiar with your foreign diploma, NUFFIC, the Dutch organisation for international recognition of diploma, will check the level for us.

Language requirements IELTS overall band 6  
 TOEFL computer based 213  
 TOEFL internet based 80

Professional experience required -

Duration 48 month(s)  
 full-time

Application deadlines	Start date EU/EEA Students	Non-EU/EEA students
1 Sep 2019	1 May 2019	1 Jun 2019
1 Sep 2020	1 May 2020	1 Jun 2020

Year	EU/EEA	Non-EU/EEA	Institutional
2019 (FT)	€ 2083	€ 7969	€ 7969

In short, the following rules apply:



- Tuition fees
- The "EU/EEA rate" is the regular fee for students from within the EU/EEA.
  - The "non-EU/EEA rate" is the rate for students from outside the EU/EEA.
  - The "institutional rate" is for all students who have already obtained a bachelor's or master's degree and who want to start a second programme leading to a degree at the same level or at a lower level.
  - Note that FT, PT and D stand for "full-time", "part-time" and "dual", respectively.

Make sure you contact your institution to find out what rate applies to you. The rates listed here are estimates.

Scholarships -  
For more scholarships, visit: [www.grantfinder.nl](http://www.grantfinder.nl)

Course website [More information about the course](#)

## Contact

Contact information for the study programme **Studenten Informatie Balie**  
studentinfo@avans.nl

Contact information for the institution **Studenten Informatie Balie**  
study info  
studentinfo@avans.nl

Telephone number +31 (0)885257550

Course website [More information about the course](#)

Institution website [More information about the institution to search page](#)

