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UNIVERSITY OF TWENTE.

Mechanical Engineering

University of Twente

Bachelor Undergraduate Enschede

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Course description

Qualification Bachelor of Science

Field of study Mathematics, natural sciences and computer science

Course summary Interested in how things work and looking for a broad-based technical programme? Then Mechanical Engineering is ideal for you. You'll study the design and maintenance of machines, tools and processes.

Course description Mechanical Engineering is one of the most comprehensive programmes around. You might apply yourself to improving and optimizing existing technologies and processes, but many mechanical engineers conceive and design entirely new products. These products can range from the very large to the very small: from an ocean-going container vessel down to a 3D printer. Mechanical engineers are involved in the design of practically all products. Mechanical engineers can be found in all sectors, from healthcare to the automotive industry. The Bachelor's programme in Mechanical Engineering at the University of Twente will teach you to transform fundamental knowledge into socially relevant solutions. This is why we emphasize the link between theory and practice, working on a project basis. You and your fellow students will work on practical assignments in which you apply the theories you learn in your lectures. For example, you might design an energy-efficient ice rink or a waste collection vehicle for a festival site. You and your team will tackle the entire process of devising and design, and sometimes you will even build a working prototype.

Study subjects -

Course



objectives -
 ECTS credits 180.00
 Duration 3 year(s)
 full-time
 Language of instruction English
 Instruction modes computer exercise, computer modeling, design project, group assignment, individual assignment, lecture, practicum, self study, tutorial, working group
 Accreditation nva0

About the institution

Department Engineering Technology
 Information about the institution The University of Twente is where talent can best realize its full potential. Students and staff are the key. Together they ensure pioneering research, relevant innovation and inspiring education.

Admission

Admission requirements

	Cambridge Certificate in Advanced English	C1
	Cambridge Certificate of Proficiency in English	C2
Language requirements	IELTS overall band	6.0
	TOEFL internet based	80
	NT2 level 2	C1

Professional experience required -

Duration 3 year(s)
 full-time

Start date EU/EEA Students Non-EU/EEA students

Application deadlines	1 Sep 2019	1 Jul 2019	1 May 2019
	1 Sep 2020	1 Jul 2020	1 May 2020
	1 Sep 2021	1 Jul 2021	1 May 2021

Year EU/EEA Non-EU/EEA Institutional

2019 (FT)	€ 2083	€ 10500	€ 10500
2020 (FT)	€ 2083	€ 10625	€ 10625

In short, the following rules apply:

- 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.



- Tuition fees
- 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

Holland Scholarship, UAF: Foundation for Refugee Students, DUO Tuition and Course Grant, Erasmus+ Exchange (Australia), New Holland Scholarship Australia, Anandamahidol, GI Bill Scholarship (U.S. Veteran Affairs), Marine Gunnery Sergeant John David Fry Scholarship (U.S.A. Veteran Affairs)

For more scholarships, visit: www.grantfinder.nl

Course website

[More information about the course](#)

Contact

University of Twente

study@utwente.nl

Contact information for the study programme

Question about this study? Contact our student team!

study@utwente.nl

Vragen over onze opleidingen? Bel, chat of mail met ons studententeam

study@utwente.nl

Studie Informatiecentrum

Contact information for the institution

study info

study@utwente.nl

Telephone number

+3153 489 5489

Course website

[More information about the course](#)

Institution website

[More information about the institution](#)



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