

Student Mobility – TU/e – Department of Electrical Engineering
A fact sheet for partner universities and their students

Contact information

TU/e and the Department of Electrical Engineering

University	Eindhoven University of Technology https://www.tue.nl/en/
Erasmus ID code	NL EINDHOV17
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Contact person International Experience

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Useful websites (summary)

Information for exchange students	https://www.tue.nl/en/education/become-a-tue-student/exchange-students/
How to apply	https://www.tue.nl/en/education/become-a-tue-student/exchange-students/how-to-apply/
Services for exchange students	https://www.tue.nl/en/education/become-a-tue-student/exchange-students/services-for-exchange-students/
Accommodation	https://www.tue.nl/en/education/become-a-tue-student/housing/
Academic calendar	https://educationguide.tue.nl/practical-info/academic-year-agenda/?L=2

Course catalogue	https://tue.osiris-student.nl/onderwijscatalogus/extern/cursus?taal=en
Curricula of the programs offered by the Department of Electrical Engineering	<p>Bachelor Electrical Engineering: https://educationguide.tue.nl/programs/bachelor-college/majors/electrical-engineering/?L=2</p> <p>Master Electrical Engineering: https://educationguide.tue.nl/programs/graduate-school/masters-programs/electrical-engineering/?L=2</p> <p>Master Artificial Intelligence and Engineering Systems: https://educationguide.tue.nl/programs/graduate-school/masters-programs/artificial-intelligence-engineering-systems</p>

Nomination and application

	Nomination deadline	Application deadline
Fall intake (September)	15 April	1 May
Spring intake (February)	1 September	1 October

TU/e has a limited number of rooms available for exchange students. To be eligible for reserved accommodation, the application of the student must be complete and approved by **1 June** (fall intake) or **15 November** (spring intake).

Nomination procedure

Students must be nominated by their home university. Please provide the TU/e's departmental international experience coordinator with the following details by e-mail:

- Name of student(s)
- E-mail address(es) of student(s)
- Study program of student(s) at the home institution
- Level of study (at the start of the exchange): bachelor or master
- Exchange type: courses or project (e.g. internship, graduation project)¹
- Subject area code and/or name
- Intake: fall or spring
- Duration of the exchange: 1 semester or 2 semesters
- If nominated as a MSc student, please specify if this is for our MSc Electrical Engineering or MSc Artificial Intelligence and Engineering Systems.

Please note that nominations may not be accepted if they are not done according to the agreements that have been established in our inter-institutional agreement.

¹ Please note that participation in projects is not guaranteed and finding a project is the student's own responsibility.

Application procedure

Once the nominations have been received and approved, nominated students will receive an e-mail from the departmental international experience coordinator containing further instructions.

At TU/e the application system Mobility Online is used.

Application package

Exchange students must submit the following documents in the English language:

- Transcript(s) of Records
- Copy of ID card or passport
- [Proof of English language proficiency](#)
- Learning agreement

Language

The recommended level of English language proficiency is C1. At the Department of Electrical Engineering, all education is fully taught in English.

See also: [How to apply](#).

Education at TU/e and course selection

Being a TU/e student

Being a student at TU/e requires a drive to develop new knowledge and a high level of independence and responsibility. Education at TU/e is not vocationally oriented (how) but focused on academic education (why). Students are responsible for their own academic progress and will mainly do independent work, both individually and in groups.

Structure of the academic year

The academic year is divided into two semesters and each semester is divided into two quartiles. Officially, an academic year lasts from 1 September until 31 August. The first semester takes place from September until January and the second from February until August.

See also: [Academic calendar](#)

Study load

At TU/e the European Credit Transfer System (ECTS) is used. One credit is equivalent to 28 hours of study. Typically, students take 15 credits per quartile / 30 credits per semester. This comes down to 40 hours of study time per week.

Course selection

Exchange students can choose from a wide range of courses. As long as at least 50% of the credits are taken at the department of Electrical Engineering (courses codes starting with a 5), they may follow courses that are offered by other departments as well. However, prior permission from the exchange coordinator at the other department(s) is required as not all courses are open to exchange students.

In principle students at the bachelor level will only be allowed to take courses at the bachelor level, while students at the master level may take courses at the bachelor level as well as the master level. At TU/e a bachelor program lasts three years and a master program two years.

For an overview of courses offered at TU/e, students can consult the [Osiris course catalogue](#) and/or the curriculum of the bachelor Electrical Engineering, Master Electrical Engineering or Master Artificial Intelligence and Engineering Systems.

Please note that the Osiris course catalogue is not fully updated for the upcoming academic year until 1 April. Additionally, our Bachelor College is currently undergoing a re-design, meaning that the curriculum of our bachelor program Electrical Engineering is subject to change for the next academic year (25/26).

Methods of teaching and examining

There is a wide variety in teaching methods: from seminars and lectures to practical (lab) sessions, (interdisciplinary) assignments and small-scale instruction meetings.

Tests are conducted in various ways as well: orally, in writing or in some other manner. There may be interim exams as well as final exams. Grades for both types of exams count towards the final grade. For instance, the test weight of an interim examination could be 30% and the test weight of a final examination 70%. The final grade is then made up of two components.

Resits of exams are usually not scheduled in the same quartile that the first exam opportunity occurred. Instead, resits take place in the following quartile.

Services for exchange students

Accommodation

Unfortunately, there is currently a shortage of accommodation on the Dutch housing market. The number of rooms that TU/e has reserved for exchange students is limited. Consequently, most students will need to find accommodation themselves. Our website provides many tips and tricks; nevertheless, please take into account that finding a room may prove to be challenging. If no accommodation is found before the start of the exchange at TU/e, we ask students to not come to Eindhoven, to cancel their exchange and to inform the departmental international experience coordinator upon this.

See also: [Housing](#)

Insurance & scholarships: TU/e does not provide any insurances or scholarships to incoming students.

Visa and residence permit

Students with a non-EU nationality who require an entry visa or residence permit will not have to arrange their immigration matters on their own. TU/e will apply for their visa and/or residence permit on their behalf. This procedure is integrated in Mobility Online. TU/e also provides information about matters such as insurance, registering at city hall and opening a Dutch bank account.

See also: [Services for exchange students](#)

Transcript of Records

Grading system

The grading system has been the same for several decades: the scale is from 1 (very poor) to 10 (outstanding). The lowest passing grade is 6. Grades 9s are seldom given, 10s are extremely rare and grades 1-3 are hardly ever used.

Official Dutch grading scheme	
10	Excellent
9	Very good
8	Good
7	Satisfactory
6	Sufficient
5-1	Fail

Dutch non numerical grading scheme	
DN	Done
E	Excellent
EX	Exemption
EXM	Exempted
GO	Good
NMR	Not met requirements
NS	No show
P	Promotion
PA	Sufficient
PC	Promotional conditional
VG	Very good

Credits between brackets concern courses that have not been completed by the student.

A grade always represents the same, fixed value. It is not affected by the number of students that obtained a higher or lower result. Therefore, grades do not indicate a student's relative performance and general average grades to which individual results can be compared cannot be generated.

After the exchange the Transcript of Records will be signed with ValidSign to warrant the authenticity of the document and sent digitally to the student and/or contact person at the sending institution.