Overview EngD programs

ENGD PROGRAM	EDUCATIONAL REQUIREMENTS	START DATES

Eindhoven All EngD programs are taught in English, except for CI and QME

ENGD PROGRAM	EDUCATIONAL REQUIREMENTS	START DATES
Automotive Systems Design (ASD)/ **Mechatronic Systems Design** (MSD)	Automotive Technology | Mechanical Engineering | Electrical Engineering | Embedded Systems | Systems & Control, or a related specialization	Start October
Clinical Informatics (CI)	Technological | Business processes, or a related specialization	Start October
Data Science (DS) *Location Den Bosch*	Mathematics | Statistics and Computer Science | Econometrics | Geophysics | Bio-informatics and Computational Chemistry, or a related specialization	January and September. Assessment: Data Challenge Week, 2x a year (March + October)
Design of Electrical Engineering Systems (DEES)	Electrical Engineering | Applied Physics | Biomedical Engineering | Computer Science or Applied Mathematics, or a related specialization	Vacancy when there is a project
Qualified Medical Engineer (QME)	(Bio)Medical Engineer, or a related specialization	Vacancy when there is a project, immediately in a health organization
Smart Buildings & Cities (SBC)	MSc exact sciences	Vacancy when there is a project
Software Technology (ST)	Computer science, or a related specialization	Start 1 November
Designing Human-System Interaction (HSI)	MSc exact sciences	Vacancy when there is a project

Delft All EngD programs are taught in English

ENGD PROGRAM	EDUCATIONAL REQUIREMENTS	START DATES
Bioprocess Engineering (BPE)	(Bio-)chemical Engineering | Bioprocess Engineering | Environmental or Food technology, or a related specialization	September and February *(Note: applications deadlines 3 (EU) of 5 (non-EU) months before)*
Civil and Environmental Engineering (CEE)	MSc exact sciences	September

Twente All EngD programs are taught in English

ENGD PROGRAM	EDUCATIONAL REQUIREMENTS	START DATES
Business & IT (BIT)	Master in: Computer Science | Internet Science & Technology | Software Technology | Business Information Technology (BIT) | Industrial Engineering and Management | Interaction Technology, or a related specialization	Vacancy when there is a project
Civil Engineering (CE)	Master in one of the program fields	Vacancy when there is a project
Energy and Process Technology (EPT)	Mathematics | Statistics and Computer Science | Econometrics | Geophysics | Bio-informatics and Computational Chemistry, or a related specialization	Vacancy when there is a project
Maintenance (MT)	Electrical Engineering | Applied Physics | Biomedical Engineering | Computer Science | Applied Mathematics, or a related specialization	Vacancy when there is a project
Robotics (ROB)	(Bio)Medical Engineer, or a related specialization	Vacancy when there is a project

Wageningen All EngD programs are taught in English

ENGD PROGRAM	EDUCATIONAL REQUIREMENTS	START DATES
Design for Agrifood & Ecological Systems (DAES)	A wide range of (technical) MSc graduates	Vacancy when there is a project and funding guaranteed. In 2022 at least six positions will be created for this program.

Groningen All EngD programs are taught in English

ENGD PROGRAM	EDUCATIONAL REQUIREMENTS	START DATES
Autonomous Systems (AS)	Master's degree of a relevant Masters program listed below (or related): MSc Applied Mathematics | MSc Applied Physics | MSc Industrial Engineering & Management | MSc Artificial Intelligence | MSc Computing Science | MSc Mechanical Engineering | MSc Systems & Control, or a related specialization	September
Sustainable Process Design (SPD)	Master graduates of Chemical Engineering or a related specialization	September

ASD/MSD CI DS DEES QME SBC ST HSI DELFT TWENTE WAGENINGEN AS SPD

Please check the program or university QR for more information
For questions please send an email to sai@4tu.nl

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