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UNIVERSITY OF TWENTE.

Geo-information Science and Earth Observation

University of Twente

Master Postgraduate Enschede

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Course description

Qualification Master of Science

Field of study Mathematics, natural sciences and computer science

Course summary This programme takes an application-oriented approach to collecting, processing, analyzing and visualizing spatial data. Graduates are at the forefront of one of today's fastest growing industries.

Course description How can you predict where floods may occur so you can protect areas at risk? What do you need to plan efficient routes for waste collection in today's big cities? How to make sure which land is owned by whom, so that preservation measures can be enforced and taxes collected? These are just a few of many questions that can be answered by geo-information science and earth observation (GEO). Due to an incredible variety of possible applications this field is considered one of the three fastest growing industries of the 21st century, with the job market developing accordingly. Are you looking for a first-rate Master's programme that will unlock your future? Does the prospect of living and studying abroad in a decidedly international environment appeal to you? Then ITC at the University of Twente could be the ticket. An internationally acclaimed faculty, ITC features 70 years' worth of experience and a network of over 20,000 alumni for you to benefit from. Our Master's programme in Geo-information Science and Earth Observation (M-GEO) will first acquaint you with the basics and then offer plenty of room for specialization. In the end you can almost literally be what you want to be.

Study subjects -



Course objectives	-
ECTS credits	120.00
Duration	22 month(s) full-time
Language of instruction	English
Instruction modes	case study, computer exercise, excursion, group assignment, group discussion, individual assignment, laboratory work, lecture, literature study, research project, research proposal, oral presentation, portfolio, practicum, self study
Accreditation	NVAO

About the institution

Department	Geo-Information Science and Earth Observation
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	1. Preferably working experience in a relevant field. 2. A Bachelor degree or equivalent from a recognised university in a discipline related to the course.
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	Cambridge Certificate in Advanced English	C1
	Cambridge Certificate of Proficiency in English	C2
Language requirements	IELTS overall band	6.0
	TOEFL computer based	213
	TOEFL internet based	79
	TOEFL paper based	550

Professional experience required -

Duration 22 month(s)
full-time

Application deadlines	Start date	EU/EEA Students	Non-EU/EEA students
	23 Aug 2020	15 Aug 2020	1 Jul 2020

Year	EU/EEA	Non-EU/EEA	Institutional
2020 (FT)	n.a.	n.a.	€ 30400

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

Orange Knowledge Programmes (OKP), WWF Prince Bernhard Scholarships for Nature Conservation, Mahmoud S. Rabbani Scholarship, Education for Sustainable Energy Development (ESED) Scholarship, ITC Excellence Scholarship Programme, Orange Knowledge Programme (OKP), IsDB Scholarship Programme, UAF: Foundation for Refugee Students, ITTO Fellowship Programme, DUO Tuition and Course Grant, John Monash Scholarships, Erasmus+ Exchange (Australia), New Holland Scholarship Australia, Orange Tulip Scholarship Brazil, Colfuturo Loan Programme powered by University of Twente, The Qalaa Holdings Scholarship Foundation, Erasmus+ Master Loan Scheme, Lembaga Pengelola Dana Pendidikan | LPDP (Indonesia), Orange Tulip Scholarship Indonesia, StuNed - Master, K.C. Mahindra Scholarships for Postgraduate Studies Abroad, CONACyT Scholarship, Fondo para el Desarrollo de Recursos Humanos (FIDERH), Orange Tulip Scholarship Mexico, William Georgetti Scholarships, The National Postgraduate Scholarship Programme - Oman, Anandamahidol, GI Bill Scholarship (U.S. Veteran Affairs), Marine Gunnery Sergeant John David Fry Scholarship (U.S.A. Veteran Affairs), Orange Tulip Scholarship Vietnam

For more scholarships, visit: www.grantfinder.nl

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

Contact

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Studie Informatiecentrum

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study info



study@utwente.nl

Telephone number

Course website

Institution website

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