

	Period 1	Period 2	Period 3	Period 4
Year 1	Mathematics 1: <i>Calculus 1</i> AESB1211	Mathematics 1: <i>Calculus 2</i> AESB1211	Probability and Statistics AESB1213	
	Linear Algebra: AESB1311	Linear Algebra: AESB1311	Principles of Chemistry & Thermodynamics AESB1120-15	Electricity and Magnetism AESB1420-17
Year 2	Geology 1: <i>Basics</i> AESB1130-21	Mechanics AESB1320-17	Geology 2: <i>North-West Europe</i> AESB1230	Geology 3: <i>Geological Syst. &amp; Exc.</i> AESB1430-14
	Grand Challenges and Applied Earth Sciences AESB1242	Grand Challenges and Applied Earth Sciences AESB1242		Methodology of Geophysics & Remote Sensing AESB1440-21
	Oral Presentation, HSE, Ethics	Report Writing, Library Research		Philosophy of Science, Oral presentation
Year 3	Mathematics 4: <i>Differential Equations</i> AESB2110-21	Mathematics 5: <i>Numerical Mathematics</i> AESB2210-18	Physical Transport Phenomena AESB2320	Geological Fieldwork AESB2430
	Signals & Systems with Python AESB2122	Chemical Thermodynamics AESB2220-20	Soil Mechanics AESB2330	Data Acquisition AESB2430
	Geophysical Methods: <i>Sub-surface Characterization</i> AESB2140-21	Sedimentology & Reservoir Geology AESB2230	Rock Mechanics AESB2341	Geological Fieldwork Data Integration AESB2431
	Report Writing		HSE, Ethics	Geostatistics and Remote Sensing AESB2440
	Minor	Minor	Mechanics and Transport by Flow in Porous Media AESB3340	Bachelor Thesis AESB3400
			Petrophysics & Image Analysis AESB3341-18	Field Exploration Project AESB3440
			Mineral Resource Geology and Modelling AESB3343	Report Writing, Oral presentation

Physics and Chemistry	5 EC
Mathematics	4, 5 or 6 EC
Geology	5 EC
Applied Earth Sciences	5 or 10 EC

Minor	30 EC
Bachelor Thesis	10 EC
Academic Skills	

Related to other course(s)



## Bachelor Applied Earth Sciences 2021-2022

### Academic Calendar 2021-2022

#### Education Bachelor Applied Earth Sciences

1 September to 29 October 1 November to 5 November	Education Period 1 Exam Period 1
8 November to 24 December 10 January to 21 January 24 January to 28 January	Education Period 2 Education Period 2 Exam Period 2
7 February to 7 April 8 April to 14 April	Education Period 3 Exam Period 3
19 April to 17 June 20 June to 24 July	Education Period 4 Exam Period 4
11 to 15 July	Resit period 5

#### Important and helpful Links

Academic Calendar	<a href="http://academiccalendar.tudelft.nl">http://academiccalendar.tudelft.nl</a>
Binding recommendation continuation	<a href="http://bsa.tudelft.nl">http://bsa.tudelft.nl</a>
Brightspace	<a href="https://brightspace.tudelft.nl/d2l/home">https://brightspace.tudelft.nl/d2l/home</a>
Collegerama	<a href="http://collegeramacolleges.tudelft.nl">http://collegeramacolleges.tudelft.nl</a>
Minors	<a href="http://minors.tudelft.nl">http://minors.tudelft.nl</a>
Osiris	<a href="http://osidoc.tudelft.nl">http://osidoc.tudelft.nl</a>
Timetables	<a href="http://mytimetable.tudelft.nl">http://mytimetable.tudelft.nl</a>
Study guide	<a href="http://studiegids.tudelft.nl">http://studiegids.tudelft.nl</a>
Student helpdesk	<a href="http://studenthelpdesk.citg.tudelft.nl">http://studenthelpdesk.citg.tudelft.nl</a>
Student portal	<a href="http://studenten.tudelft.nl/citg">http://studenten.tudelft.nl/citg</a>
StuDoc - virtual knowledge centre	<a href="http://studoc.tudelft.nl">http://studoc.tudelft.nl</a>
	* choose English

#### Academic Counsellors

Book an online appointment	<a href="https://www.tudelft.nl/en/student/faculties/ceg-student-portal/organisation/academic-counsellors-ceg/studyadvisors-ceg@tudelft.nl">https://www.tudelft.nl/en/student/faculties/ceg-student-portal/organisation/academic-counsellors-ceg/studyadvisors-ceg@tudelft.nl</a>
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E-mail

#### Holidays and National Holidays 2021 - 2022

Christmas Holidays	27 December to 7 January
Spring Holidays	31 January to 4 February
Good Friday	15 April
Easter Monday	18 April
King's Day	27 April
Liberation Day	5 May
Ascension Day	26 May (and 27 May education free)
Whit Monday	6 June
Summer Holidays	27 July to 26 August

#### Brightspace Community

For the latest news about the bachelor Applied Earth Sciences, check the Brightspace Community: "Bachelor Programme Civil Engineering and Geosciences"