

	Period 1	Period 2	Period 3	Period 4
Year 1	Mathematics 1: <i>Calculus 1</i> AESB1211 6EC Probability and Statistics AESB1212 4EC Geology 1: <i>Basics</i> AESB1130 5EC Grand Challenges and Applied Earth Sciences AESB1241 10EC Oral Presentation, HSE, Ethics	Mathematics 1: <i>Calculus 2</i> AESB1211 6EC Probability and Statistics AESB1212 4EC Principles of Chemistry AESB1120-15 5EC Grand Challenges and Applied Earth Sciences AESB1241 10EC Report Writing, Library Research	Mathematics 2: <i>Linear Algebra</i> AESB1310-15 5EC Mechanics AESB1320-17 5EC Geology 2: <i>North-West Europe</i> AESB1230 5EC 	 Electricity and Magnetism AESB1420-17 5EC Geology 3: <i>Geological Syst. & Exc.</i> AESB1430-14 5EC Methodology of Geophysics & Remote Sensing AESB1440 5EC Philosophy of Science, Oral presentation
Year 2	Mathematics 4: <i>Differential Equations</i> AESB2110 5EC Instrumentation & Signals with Matlab AESB2120 5EC Geophysical methods: <i>Sub-surface Characterization</i> AESB2140-18 5EC Report Writing	Mathematics 5: <i>Numerical Mathematics</i> AESB2210-18 5EC Chemical Thermodynamics AESB2220-18 5EC Sedimentology & Reservoir Geology AESB2230 5EC 	 Physical Transport Phenomena AESB2320 5EC Soil Mechanics AESB2330 5EC Rock mechanics and rock engineering AESB2341 5EC HSE, Ethics	 Geological Fieldwork AESB2430 5EC Data Acquisition AESB2431 5EC Geological Fieldwork Data Integration AESB2431 5EC Geostatistics and Remote Sensing AESB2440 5EC Report Writing
Year 3	Minor 30EC	Minor 30EC	 Mechanics and Transport by Flow in Porous Media AESB3340 5EC Petrophysics & Image Analysis AESB3341 5EC Extractive Metallurgy & physical processing AESB3342 5EC	 Bachelor Thesis AESB3400 10EC Field Exploration Project AESB3440 5EC Report Writing, Oral presentation
Legenda	<div>Physics and Chemistry</div> 5 EC <div>Mathematics</div> 4, 5 or 6 EC <div>Geology</div> 5 EC <div>Applied Earth Sciences</div> 5 or 10 EC	<div>Minor</div> 30 EC <div>Bachelor Thesis</div> 10 EC <div>Academic Skills</div> <div>Related to other course(s)</div>		

AES BSc programme structure

The Bachelor's programme has a study load of 180 credits (ECTS). There are 60 credits in the first year of study, 90 credits in the second and third years, which together with the first year form the major, and 30 credits in the third year of study, the minor. The academic year is divided into four ten-week quarters and an examination resit period in the summer.

For each course, there are two opportunities to sit the exam each year. The first is at the end of the quarter in which the course is offered, the second at the end of the next quarter after that or, for courses offered in the fourth quarter, in the examination resit period in the summer. The assessment regulations for each course can be found in the digital prospectus and on Brightspace.

Binding recommendation on the continuation of studies (BSA)

In the first year, you will be issued with a binding recommendation on the continuation of studies (BSA) based on a standard that you need to meet at the end of the first year of study in order to continue with the programme. You must have obtained 45 credits by the end of the first year of study. In the first year, some courses are part of a larger module. These separate points do not count towards the BSA until the whole module has been completed. If you fail to meet this standard of 45 ECTS, your enrolment will automatically be ended and you will not be able to enrol for the same programme within the next four years.

Teaching and Examination Regulations (TER) and appendices

The Teaching and Examination Regulations and appendices are important rules that stipulate all of the rights and responsibilities of both students and the faculty relating to teaching, examinations, etc.

You will find them here:

<https://www.tudelft.nl/en/student/faculties/ceg-student-portal/education/education-information/regulations-ter-rules-and-guidelines/>

Webmail

As a student, you will be given your own TU Delft e-mail account. You can access your mailbox via webmail.tudelft.nl. You can log in with your NetID to open the mailbox. If you would like to have your e-mail automatically forwarded to your personal e-mail account, log in to e-service.tudelft.nl and enter your forwarding e-mail address.

Brightspace

Brightspace is TU Delft's online study environment. Here you can find information about courses, your timetable, ordering lecture notes, downloading software, uploading assignments and registering for exams. Log in to Brightspace with your NetID.

Courses

Under the "Catalog" tab in BrightSpace you can enrol for the courses you will be taking. After enrolment the courses will appear on the right-hand side of your homepage under My Courses.

Timetables

You can view the timetables at mytimetable.tudelft.nl. In Brightspace, it is also possible to view your own personal timetable. On the homepage, you will find "My Timetable" in the left-hand menu. Using the "Add timetable" button, you can then add courses to your timetable.

Osiris and registering for exams

You can register for exams via Osiris. You must have registered at the latest two weeks before an exam. After registration, you will receive an e-mail to confirm your registration. Your progress and study results are also recorded in Osiris. You can access Osiris via the start bar in Brightspace.

Digital study guide

The digital study guide contains all of the course descriptions. All of the important information for each course can be found in this database. To view it, go to studyguide.tudelft.nl. This information is binding.