



	Period 1	Period 2	Period 3	Period 4
Year 1	Mathematics 1: <i>Calculus 1</i> AESB1110-15	Mathematics 2: <i>Linear Algebra</i> AESB1210-15	Mathematics 3: <i>Calculus 2</i> AESB1310-15	
		Introduction to Chemistry AESB1120-15	Mechanics 1 AESB1320-15	Mechanics 2, Electricity and Magnetism AESB1420-15
	Geology 1: <i>Basics</i> AESB1130		Geology 2: <i>North-West Europe</i> AESB1230	Geology 3: <i>Geological Syst. &amp; Exc.</i> AESB1430-14
	Intr. to Petroleum Engineering & Reservoir Geology AESB1340	Intr. to Minerals, Mining & Geo-Engineering AESB1240-14		Intr. to Geophysics & Remote Sensing AESB1440
	Oral Presentation, HSE, Ethics	Report Writing, Library Research		Philosophy of Science, Oral presentation
Year 2	Mathematics 4: <i>Differential Equations</i> AESB2110	Mathematics 5: <i>Numerical Mathematics</i> AESB2210		
	Instrumentation & Signals with Matlab AESB2120	Chemical Thermodynamics AESB2220-16	Physical Transport Phenomena AESB2320	Geological Fieldwork Data Acquisition AESB2430
		Sedimentology & Reservoir Geology AESB2230	Soil Mechanics AESB2330	Geological Fieldwork Data Integration AESB2431
	Geophysical methods: <i>Sub-surface Characterization</i> AESB2140		Extraction of Resources AESB2340	Geostatistics and Remote Sensing AESB2440
	Report Writing		HSE, Ethics	Report Writing
Year 3	Minor	Minor	Mechanics and Transport by Flows in Porous Media AESB3340	Bachelor Thesis AESB3400
			Petrophysics & Image Analysis AESB3341	Field Exploration Project AESB3440
			Extractive Metallurgy & physical processing AESB3342	Report Writing, Oral presentation
<div>Legenda</div> <div><div></div> Physics and Chemistry5 EC</div> <div><div></div> Mathematics5 EC</div> <div><div></div> Geology5 EC</div> <div><div></div> Applied Earth Sciences5 EC</div> <div><div></div> Minor15 EC</div> <div><div></div> Bachelor Thesis10 EC</div> <div><div></div> Academic Skills</div> <div><div></div> Related to other course(s)</div>				

