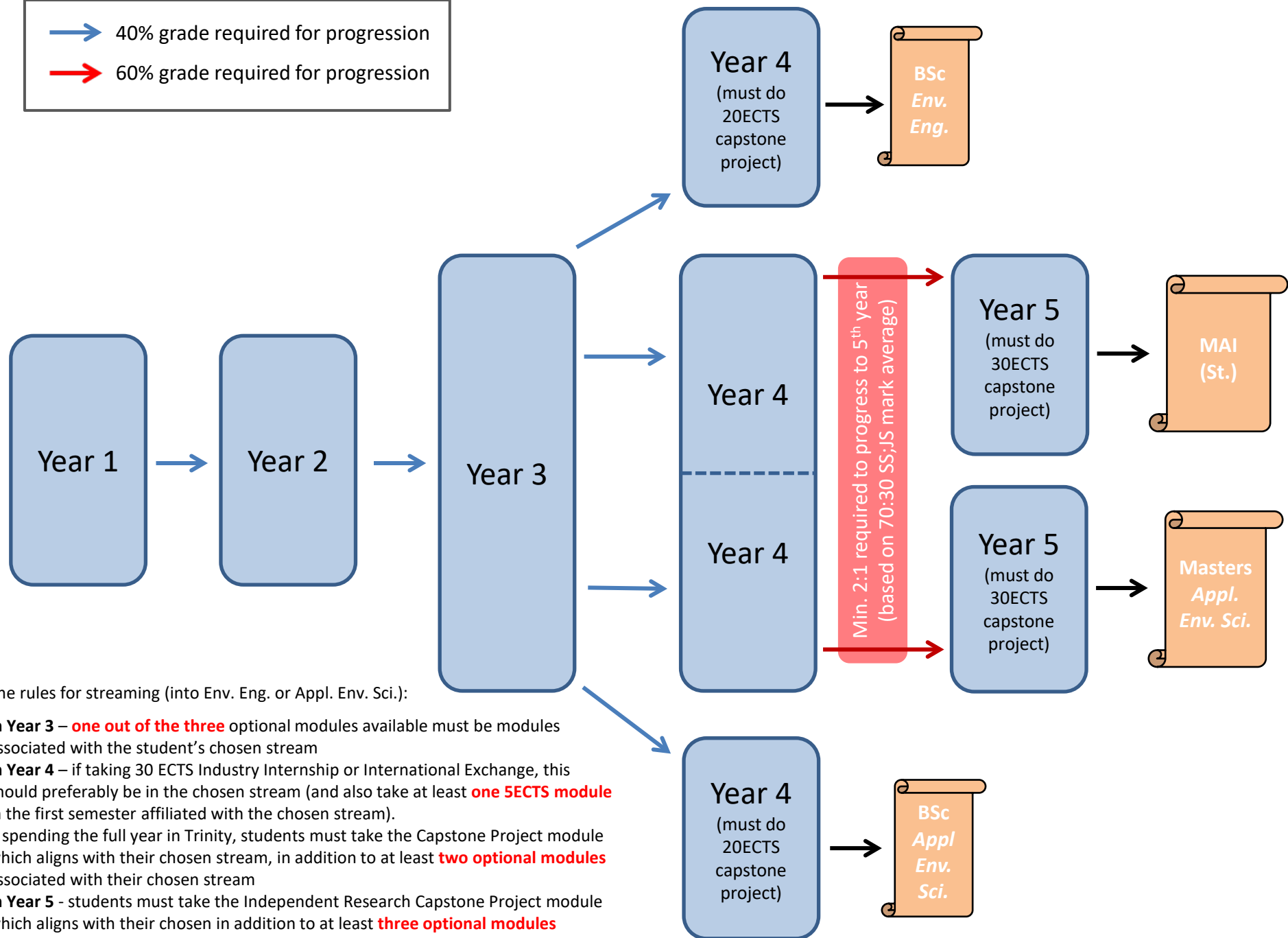
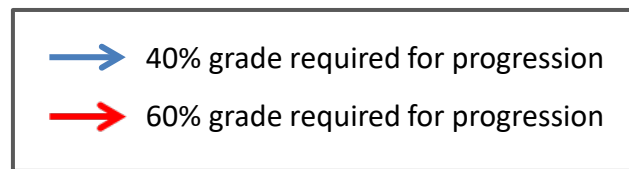




= existing course (Engineering)
 = existing course (Nat. Science)
 = new E3 course

= compulsory course
 = elective courses

Year 1	
Semester 1	Team Design (ESU11001)
	Engineering Maths I (MAU11E01)
	Intro to Prof. Eng. (MEU11E08)
	Chemistry (CHU11E05)
	Spaceship Earth (GSU11001)
Semester 2	Eng. Design I (CEU11E09)
	Biology for Env Eng (CEU11E13)
	Engineering Maths II (MAU11E02)
	Physics (PYU11E04)
	Intro to Geology (GSU11002)

Year 2	
Semester 1	Team Design (ESU22002)
	Eng & the Env (CEU22E07)
	Engineering Maths III (MAU22E01)
	Sustain. Food Prod. (BYU22204)
	From atoms to rocks (GSU22201)
Semester 2	Sedimentary Processes (GSU22005)
	Fluid Dynamics Env. Eng (CEU22E05)
	Engineering Maths IV (MAU22E02)
	Microbiology from orgs to ecosystems (BYU22203)
	Climate Science (ESU22001)
Trinity Elective course	

Year 3	
Semester 1	Soil Science (BOU33123)
	Env. Monitoring (ESU33040)
	Process Engineering (CEU33A14)
	Sustainable Energy CEU33A14
	Trinity Elective course
Semester 2	OPTION
	Hydrol. & GWater Qual. (GLU33009)
	Exp. Design & Analysis (ZOU33070)
	Surveying & Geosp Plann. (CEU33A10)
	Team Design (ESU33006)
OPTION	
OPTION	

Year 4	
Semester 1	Env. Engineering 1 (CEU44A31)
	Catchment Science ESU44002
	Env. Impact Assessment (ZOU44092)
	Data Handling (ZOU44030)
	OPTION
Semester 2	OPTION
	EE focus
	AES focus
	ESU44003 Internship Erasmus / International Exch.
	OPTION

Year 4	
Semester 1	Env. Engineering 1 (CEU44A31)
	Catchment Science ESU44002
	Env. Impact Assessment (ZOU44092)
	Data Handling (ZOU44030)
	OPTION
Semester 2	OPTION
	OPTION
	OPTION
	XXXX Capstone Project
	EE focus
	AES focus

Year 5	
Semester 1	OPTION
	OPTION
	OPTION
	OPTION
	OPTION
Semester 2	Team Design ES7XXX
	EE focus
	AES focus
	Independent Research Project
	OPTION

Year 3 options	
Semester 1	Fundamentals of Ecology (ZOU33010)
	Ice Age Earth (GSU33003)
	Soil Mechanics (CEU33A05)
	Blue Earth (GSU33002)
	Fluids and the Environment (CEU33A11)
Semester 2	Environmental Gov. 1 (GGU33931)
	Globalisation and Geopol. (GGU33915)
	Geology for Engineers (CEU33A08)

Year 4 options	
Semester 1	Hydraulics & Hydrology (CEU44A15)
	Plant Env. Interact. (BOU44108)
	Transp. Eng. & Modelling (CEU44A16)
	Signals & Systems (EEU33C01)
	Tropical Eco. & Conservation (ZOU44021)
Semester 2	Restoration Ecology & Rewild. (BOU44111)

Year 4 options	
Semester 1	Hydraulics & Hydrology (CEU44A15)
	Plant Env. Interact. (BOU44108)
	Transp. Eng. & Modelling (CEU44A16)
	Signals & Systems (EEU33C01)
	Tropical Eco. & Conservation (ZOU44021)
Semester 2	Restoration Ecology & Rewild. (BOU44111)
	Civil Eng. Material (CSP7000)
	Groundwater & Poll. Control (CEU44A01)
	Water Res. Plann. & Cli. Change (CE7E06)
	Plant Cons. & Biodiversity (BOU44103)
	Evol. Of Plants Interactions (BOU44110)
	Env. Governance 2 (GGU44977)
	His., Phil., & Ethics of Science (PIU22992)
	Estuary & Coast (GGU44979)
	OPTION

Year 5 options	
Semester 1	Solar Energy Conv. & Applic. (CE7J02)
	Energy Policy & Demand (CE7J04)
	Sust. Water & Sanitation (CE7E07)
	Nav. Complexity for Sust. Future (ES7057)
	Air Poll.: Mon. Assess. Control (CEP55E03)
	Waste Mngt / Energy (CE7E04)
	Intro to Machine Learning (CSP7000)
	Climate Change: Sc. Dev. & Just. (DP7023)
	OPTION
	OPTION

Year 5 options	
Semester 2	Water Qual. Hydrol. Mod. (CE7E05)
	Water Resource Plan. & CC (CE7E06)
	Wind Energy (CE7J01)
	Wave & Hydro Energy (CE7J06)
	Environmental Policy (ES7027)
	Groundwater & Poll. Control (CE7E03)
	Smart-Eco Cities of the Fut. (CP8017)
	Human Impact with Biod. (BD7056)
	OPTION
	OPTION