BS SUSTAINABILITY			ENERGY CONCENTRATION	
Academic Year: 2021 – 2022		80 Program/Cognate Credits		
An overall GPA of 2.0 is required for all NAMS			SUST 3311 Energy Practicum	(4)
courses. A minimum grade of C is required for			SUST 3312 Energy Management	(4)
each course in this area:			SUST 4720 Sustainable Design	(4)
MATH 2215 Calculus I	(5)			
MATH 2216 Calculus II	(5)		Select TWO courses from the following:	
PHYS 2220/25 Physics I w/lab	(6)		ENVL 3302 Geographic Information	(4)
PHYS 2230/35 Physics II w/lab	(6)		Systems	
CHEM 2110/15 Chemistry I w/lab	(5)		ENVL 3443 Energy Planning	(4)
BIOL 1200/05 Cells & Molecules	(5)		ENVL 2400 Statistical Analysis of	(4)
w/lab OR BIOL 1400/05 Biodiversity			Ecological Systems	
& Evolution				
SUST 2100 Environmental	(4)		ENVL 2400 Intro to Statistics &	(4)
Sustainability			Computers	
SUST 3301/05 Sustainable	(4)		PHYS 3120 Electrical Circuits	(4)
Technologies w/lab			PHYS 3110 Electronics	(4)
SUST/ENVL 3300 Environmental	(4)		SUST 4710 Green Vehicle	(4)
Policy & Law			Technology	
ECON 2200 Ecological Economics	(4)		SUST 2800/3800 Special Project	(1-4)
Choose ONE from the following:			SUST 4600 Senior Synthesis	(4)
SUST/MARS 3201 Marine	(4)		SUST 4800/4900 Senior	(2-4)
Conservation Ecology			Project/Internship	
ENVL 2200/05 Ecological Principles w/lab	(5)			

Select from NAMS courses to achieve 80 program/cognate credits.

Additionally, General Studies (e.g. G-course distribution, W, Q and AHVI) and ASD course requirements need to be fulfilled. W, Q and AHVI attributes can be fulfilled via G-course requirements, program/cognate requirements or taken as ASD credits. In addition, check the Stockton's Degree Requirements section in this *Bulletin*.

Please refer to the program website for information about requirements, prerequisites, further details about the curriculum, and curriculum updates.

Students should consult with their preceptor and/or the <u>Center for Academic Advising</u> on a regular basis to ensure that all graduation requirements have been met.