

BS SUSTAINABILITY		ENERGY CONCENTRATION	
Academic Year: 2021 – 2022		80 Program/Cognate Credits	
An overall <b>GPA of 2.0</b> is required for all NAMS courses. A minimum grade of <b>C</b> is required for each course in this area:		SUST 3311 Energy Practicum	(4)
		SUST 3312 Energy Management	(4)
		SUST 4720 Sustainable Design	(4)
MATH 2215 Calculus I	(5)	<b>Select TWO courses from the following:</b>	
MATH 2216 Calculus II	(5)		
PHYS 2220/25 Physics I w/lab	(6)		
PHYS 2230/35 Physics II w/lab	(6)		
CHEM 2110/15 Chemistry I w/lab	(5)		
BIOL 1200/05 Cells & Molecules w/lab <b>OR</b> BIOL 1400/05 Biodiversity & Evolution	(5)		
SUST 2100 Environmental Sustainability	(4)		
SUST 3301/05 Sustainable Technologies w/lab	(4)		
SUST/ENVL 3300 Environmental Policy & Law	(4)		
ECON 2200 Ecological Economics	(4)		
<b>Choose ONE from the following:</b>			
SUST/MARS 3201 Marine Conservation Ecology	(4)		
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 <i>Bulletin</i> .		ENVL 3443 Energy Planning	(4)
Please refer to the program <a href="#">website</a> for information about requirements, prerequisites, further details about the curriculum, and curriculum updates.		ENVL 2400 Statistical Analysis of Ecological Systems	(4)
Students should consult with their preceptor and/or the <a href="#">Center for Academic Advising</a> on a regular basis to ensure that all graduation requirements have been met.		ENVL 2400 Intro to Statistics & Computers	(4)
		PHYS 3120 Electrical Circuits	(4)
		PHYS 3110 Electronics	(4)
		SUST 4710 Green Vehicle Technology	(4)
		SUST 2800/3800 Special Project	(1-4)
		SUST 4600 Senior Synthesis	(4)
		SUST 4800/4900 Senior Project/Internship	(2-4)