Requirement Area	Degree: Environmental Science, B.S. 22-23				
	Course	Course Title	Prerequisites	Units	
		First Semester (FALL)			
E	GS 101A	Foundations of Success I		1	
A1	COMM 100	Communication		3	
B1/LD Major	CHEM 111	General Chemistry I		3	
B3/LD Major LD Major	CHEM 111L ENSC 280	General Chemistry Lab I General Environmental Science		3	
LD Major	ENSC 280	General Environmental Science	One from the following:	3	
			Satisfactory score of 78 or higher on Mathematics Placement Exam, MATH 120 or MATH 125 (either course with grade C- or		
B4	MATH 130	Calculus I	better). Total:	16	
			lotal:	16	
		Second Semester (SPRING)			
E	GS 101B	Foundations of Success II		1	
A2	ENGL 102	English Composition		3	
l					
Add'l C1 or C2	open			3	
D1	open	Social Science GE elective		3	
	ope.i	Social Science GE elective	CHEM 111 with grade C-	Т ³	
LD Major	CHEM 112	General Chemistry II	or better.	5	
			Total:	15	
		Third Semester (FALL)			
A3	PHIL 100	Workshop in Critical Thinking		3	
B2/LD Major	ENSC 240	Environmental Biology	ļ	3	
C1	open	Fine Arts Elective		3	
			Satisfactory score of 78 or higher on Math Proficiency Assessment		
LD Major	PHYS 125	Principles of Physics I	or MATH 120.	4	
LD Major	ENSC 241	Environmental Biology laboratory		1	
			Total:	14	
		Fourth Semester (SPRING)	iotai.	14	
Second Composition	ENGL 200 or PHYS 230	Tourin Semester (SPRING)		3	
E	21102 200 01 1 1113 230			1	
C2	open	Humanities Elective		3	
Code 1/D2	open	American History elective		3	
LD Major	PHYS 126	Principles of Physics II	PHYS 125.	4	
LD Major	ENSC 297	Disciplinary Field course		1	
LD IVIGIO	1130 237	Disciplinary Field course	Total:	15	
	·	Fifth Semester (FALL)			
F		Ethnic Studies		3	
UD-B	open	UD Science GE elective		3	
LD Elective	ENSC 260	Introduction to GIS		3	
LD Major	GEOL 210	Physical and Environmental Geology		4	
UD Major	ENSC	Disciplinary breadth/depth elective		3	
UD IVIAJOI	ENSC	Disciplinary breadth/depth elective	Tatal	_	
		Cital Comments (CRRING)	Total:	16	
Code 2	1	Sixth Semester (SPRING)		3	
UD Major	Open ENSC 350/GEOL 432	California History elective Env Hydrology or Hydrogeology	Either CHEM 100 or CHEM 111, and either MATH 120 or MATH 130, and either PHYS 115 or PHYS 125.	4	
OD Wajoi	EN3C 330/GEOL 432	Liv Hydrology of Hydrogeology	FII13 123.	_	
		UD Statistics	Completion of GE area B4.	3	
UD Major	STAT 303		MATH 115, STAT 303,		
		Feelen	and either BIOL 140B or		
UD Major UD Major	BIOL 350	Ecology	and either BIOL 140B or ENSC 280.	4	
		Ecology	and either BIOL 140B or		
			and either BIOL 140B or ENSC 280.	4	
UD Major		Ecology Seventh Semester (FALL)	and either BIOL 140B or ENSC 280.	4	
			and either BIOL 140B or ENSC 280.	4	
UD Major UD-C/Overlay	BIOL 350	Seventh Semester (FALL) UD Arts/Humanities GE elective	and either BIOL 140B or ENSC 280.	14	
UD Major UD-C/Overlay UD-D/Overlay	BIOL 350 open open	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective	and either BIOL 140B or ENSC 280.	3 3	
UD Major UD-C/Overlay	BIOL 350	Seventh Semester (FALL) UD Arts/Humanities GE elective	and either BIOL 140B or ENSC 280.	14	
UD-C/Overlay UD-D/Overlay UD Major	open Open ENSC 420/ENSC 414/ENSC 497	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course)	and either BIOL 140B or ENSC 280.	3 3 3	
UD-C/Overlay UD-D/Overlay UD Major UD Major	open Open ENSC 420/ENSC 414/ENSC 497 Open, e.g. ENVT 330	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective	and either BIOL 140B or ENSC 280.	3 3 3 3	
UD-C/Overlay UD-D/Overlay UD Major	open Open ENSC 420/ENSC 414/ENSC 497	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course)	and either BIOL 140B or ENSC 280. Total:	3 3 3 3 3	
UD-C/Overlay UD-D/Overlay UD Major UD Major	open Open ENSC 420/ENSC 414/ENSC 497 Open, e.g. ENVT 330	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective	and either BIOL 140B or ENSC 280.	3 3 3 3	
UD-C/Overlay UD-D/Overlay UD Major UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective	and either BIOL 140B or ENSC 280. Total:	3 3 3 3 3 15	
UD-C/Overlay UD-D/Overlay UD Major UD Major UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective	and either BIOL 140B or ENSC 280. Total:	3 3 3 3 3 15	
UD-C/Overlay UD-D/Overlay UD Major UD Major UD Major UD Major UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective Environmental Impact Analysis	and either BIOL 140B or ENSC 280. Total:	3 3 3 3 3 15	
UD-C/Overlay UD-D/Overlay UD Major UD Major UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective	and either BIOL 140B or ENSC 280. Total: Total: ENVT 310	3 3 3 3 3 15	
UD-C/Overlay UD-D/Overlay UD Major UD Major UD Major UD Major UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective Environmental Impact Analysis	and either BIOL 140B or ENSC 280. Total:	3 3 3 3 3 15	
UD-C/Overlay UD-D/Overlay UD Major UD Major UD Major UD Major UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective Environmental Impact Analysis	and either BIOL 140B or ENSC 280. Total: Total: Total: ENVT 310 GEOL/ENSC 297 and junior or senior standing.	3 3 3 3 3 15	
UD-C/Overlay UD-D/Overlay UD Major UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC GEOL ENVT 410 ENVT ENSC 397	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective Environmental Impact Analysis Disciplinary breadth/depth elective Advanced Field Experience	and either BIOL 140B or ENSC 280. Total: Total: Total: ENVT 310 GEOL/ENSC 297 and junior or senior standing. Junior or senior	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
UD-C/Overlay UD-D/Overlay UD Major	open open ENSC 420/ENSC 414/ENSC 497 open, e.g. ENVT 330 ENSC GEOL ENVT 410 ENVT	Seventh Semester (FALL) UD Arts/Humanities GE elective UD Social Science GE elective Global Change (or other UD Systems course) UD Environmental Policy or Ethics elective Disciplinary breadth/depth elective Eighth Semester (SPRING) Disciplinary breadth/depth elective Environmental Impact Analysis Disciplinary breadth/depth elective	and either BIOL 140B or ENSC 280. Total: Total: Total: ENVT 310 GEOL/ENSC 297 and junior or senior standing.	3 3 3 3 3 3 15	

Note: No changes to, or from, the credit/no credit pattern are permitted after the Grade Type Change period. There are no exceptions to this rule. Courses in a student's major department, regardless of course prefix, may not be taken "CR/NC," unless that is the only grading pattern in the course.

*Students are required to take a minimum of 40 semester units as upper division (includes 9 units upper division GE)

	eneral Breadth and Graduation Requirement Checklist
	9 units): Communication in the English Language & Critical
	hinking (Must earn passing grade of C-/CR or better)
	MM 100 or 104, MLL 111
□ A2. EN	GL 101, 102, or 104
☐ A3. PH	
	B (9 units) : Scientific Inquiry & Quantitative Reasoning
B1. Ph	ysical Science
L DZ. LIIC	Sorence
	poratory Activity
	antitative Reasoning (Must earn passing grade of C-/CR or be (9 units): Arts & Humanities - Minimum of three different
	nes as designated by course prefix (e.g., ART, THEA, MUS)
C1. Art	
	manities
□ *Addit	ional Lower-division Area C Course in Arts (C1) or
Humanitie	
	o (6 units): Social Sciences - Minimum of three different es as designated by course prefix (e.g., ANTH, ECON, POSC)
u.sc.p	es as assignated by coarse prenx (eigh) manny zeony i osej
□ D1.	
□ D2.	
	a E (3 units) : Lifelong Learning and Self-Development
□ E.	A F.10
□ F.	Area F (3 units): Ethnic Studies
⊒ F.	
	omposition : Requires completion of GE A2 with a C-/CR or
	er. Must be completed before attaining junior standing.
	d Composition de (American Institutions Requirement) - Two courses (6
	vering three U.S. Code Requirements of US-1 (U.S. History),
	(U.S. Constitution), and US-3 (California State & Local
76:	Government).
Code 1	
Code 2	Division GE Requirements (9 units): Should be taken after
	Upper-division Science Inquiry and Quantitative Reasoning
	Upper-division Arts OR Humanities
	Upper-division Social Sciences
	Requirements (9 units): Courses may be upper or lower
☐ Diversi	
☐ Social .	Justice (SJ)
☐ Sustair	nability (S)
	Elective Coursework
Only stud	ents NOT choosing the Environmental Health concentration
	ne (1) course for 3 units:
	5 - Fundamentals of GIS Units: 3
	- Introduction to GIS in Earth and Environmental
	se one (1) course for 3 units from the following: - Hazardous Waste Management Units: 3 ; G.E./G.R. Area:
L145C 414	- Hazardous Waste Management Onics. 5 , G.E., G.N. Area.
ENSC 420	- Global Change Units: 3 ; G.E./G.R. Area: Sustainability
	- Special Topics and Issues in Environmental
Sciences (JIIICS. 3
	ose one (1) course for 3-4 units from the following:
	- Environmental Economics Units: 3
	- Environmental Literature Units: 4 ; G.E./G.R. Area: UD-C;
Sustainab	ility
Sustainab ENVT 330	
Sustainab ENVT 330 E./G.R. Ar HSC 340 -	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R.
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD-	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R.
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust	ility – Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice – Environmental Law Units: 3 – Public Policy and the Environment Units: 3; G.E./G.R. ainability
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. clianability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 - Depth Ele	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. clianability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 - Depth Ele Choose a	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. tainability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 - Depth Ele Choose a BIOL 433	ility — Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability — Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice — Environmental Law Units: 3 — Public Policy and the Environment Units: 3; G.E./G.R. tainability — Environmental Sociology Units: 4; G.E./G.R. Area: UD-D ctives — minimum of 9-11 units from the following depth-electives:
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 - Depth Ele Choose a BIOL 433 BIOL 454	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea. UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R. clianability Environmental Sociology Units: 4; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 - Depth Ele Choose a BIOL 433 BIOL 454	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. alianability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 4 ; G.E./G.R. area: UD-D ctives - Microbial Ecology Units: 4 ; G.E./G.R. area: UD-D ctives - Microbial Ecology Units: 4 ; G.E./G.R. area: UD-D ctives - Microbial Ecology Units: 4
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 411 Area: Sust SOC 330 - Depth Ele Choose a BIOL 433 BIOL 454 BIOL 469	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. tainability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 411 Area: Sust SOC 330 - Depth Ele Choose a BIOL 433 BIOL 454 BIOL 469	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. alianability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 4 ; G.E./G.R. area: UD-D ctives - Microbial Ecology Units: 4 ; G.E./G.R. area: UD-D ctives - Microbial Ecology Units: 4 ; G.E./G.R. area: UD-D ctives - Microbial Ecology Units: 4
Sustainab ENVT 330E ENVT 330E Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 Depth Ele Choose a BIOL 433 BIOL 454 BIOL 469 CHEM 220	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. tainability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4
Sustainab ENVT 330E ENVT 330E Area: UD- POSC 344 POSC 411 Area: Sust SOC 330- Depth Ele Choose a BIOL 433 BIOL 454 BIOL 469 CHEM 221 CHEM 33:	ility — Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability — Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D. D. Social Justice — Environmental Law Units: 3 — Public Policy and the Environment Units: 3 ; G.E./G.R. clianability — Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives — minimum of 9-11 units from the following depth-electives: — Microbial Ecology Units: 4 — Conservation Biology Units: 4 — Conservation Biology Units: 4 — O-Quantitative Analysis Units: 4
Sustainab ENVT 330 ENVT 330 ENVT 340 Area: UD- POSC 344 POSC 411 Area: Sust SOC 330 Depth Ele Choose a BIOL 433 BIOL 454 BIOL 469 CHEM 220 CHEM 33: CHEM 42:	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R. tainability Environmental Sociology Units: 4; G.E./ G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 - Organic Chemistry I Units: 4 - Organic Chemistry I Units: 5
Sustainab ENVT 330 ENVT 330 ENVT 340 Area: UD- POSC 344 POSC 411 Area: Susi SOC 330 Depth Ele Choose a BIOL 433 BIOL 454 BIOL 469 CHEM 220 CHEM 33: CHEM 42! ENSC 410	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R. alianability Environmental Sociology Units: 4; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 - O- Quantitative Analysis Units: 4 - O- Quantitative Analysis Units: 5 - Environmental Chemistry I Units: 5 - Environmental Chemistry Units: 4
Sustainab ENVT 330 ENVT 330 ENVT 330 FOSC 344 FOSC 344 FOSC 344 FOSC 344 FOSC 341 FO	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea. UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. clianability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 1 - Organic Chemistry I Units: 5 - Environmental Chemistry Units: 4 - Geohealth Units: 3
Sustainab ENVT 330 ENVT 340 - HSC 340 - HSC 340 - HSC 340 - HSC 344 - POSC 411 - Area: Sust SOC 330 - Depth Ele Choose a BIOL 454 - BIOL 469 - CHEM 33: CHEM 33: CHEM 42: ENSC 410 - CHEM 33: CHEM 42: ENSC 410 - CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 42: CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 42: CHEM 33: CHEM 42: CHEM 33: CHEM 42: CHEM 33:	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./G.R. cainability Environmental Sociology Units: 4 ; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 - Quantitative Analysis Units: 4 - O-Quantitative Analysis Units: 4 - O-Genelath Units: 5 - Environmental Chemistry Units: 4 - Geochealth Units: 3 - Advanced GIS Units: 3
Sustainab ENVT 330 E./G.R. Ar HSC 340 - Area: UD- POSC 441 Area: Sust SOC 330 - Depth Ele Choose a BIOL 454 BIOL 469 CHEM 220 CHEM 33: CHEM 420 CHEM 33: CHEM 420 ENSC 410 GEOL 360 GEOL 371	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R. tainability Environmental Sociology Units: 4; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungl Units: 4 - Conservation Biology Units: 4 - Conservation Biology Units: 4 - Organic Chemistry I Units: 5 - Environmental Chemistry Units: 4 - Geohealth Units: 3 - Geohealth Units: 3 - Geohealth Units: 3 - Geomorphology Units: 3 - Geomorphology Units: 3 - Mineralogy and Optical Crystallography Units: 4 - Sedimentary Geology and Stratigraphy Units: 4
Sustainaba (Surviva Surviva Su	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R. alianability Environmental Sociology Units: 4; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 - O- Quantitative Analysis Units: 4 - O- Quantitative Analysis Units: 5 - Environmental Chemistry I Units: 5 - Environmental Chemistry Units: 4 - Geohealth Units: 3 - Advanced Gls Units: 3 - Geomorphology Units: 3 - Mineralogy and Optical Crystallography Units: 4 - Geographic Information Systems for Earth and
Sustainaba (Surviva Surviva Su	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./G.R. tainability Environmental Sociology Units: 4; G.E./G.R. Area: UD-D ctives minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungl Units: 4 - Conservation Biology Units: 4 - Conservation Biology Units: 4 - Organic Chemistry I Units: 5 - Environmental Chemistry Units: 4 - Geohealth Units: 3 - Geohealth Units: 3 - Geohealth Units: 3 - Geomorphology Units: 3 - Geomorphology Units: 3 - Mineralogy and Optical Crystallography Units: 4 - Sedimentary Geology and Stratigraphy Units: 4
Sustainaba (Sustainaba (Sustai	ility - Environment, Sustainability, and Social Justice Units: 3 ; G. ea. UD-D; Sustainability Climate Change, Health, and Equity Units: 3 ; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3 ; G.E./ G.R. alianability Environmental Sociology Units: 4 ; G.E./ G.R. Area: UD-D ctives - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 - Conservation Biology Units: 4 - O-ganic Chemistry I Units: 5 - Environmental Chemistry Units: 4 - Geomanthal Chemistry Units: 3 - Advanced GIS Units: 3 - Mineralogy and Optical Crystallography Units: 4 - Sedimentary Geology and Stratigraphy Units: 4 - Geographic Information Systems for Earth and Environmental Health Units: 3 - G. E./ G.R. Area: UD-B; Emergency Preparedness and Response Units: 3
Sustainaba (Sustainaba (Sustai	ility - Environment, Sustainability, and Social Justice Units: 3; G. ea: UD-D; Sustainability Climate Change, Health, and Equity Units: 3; G.E./ G.R. D; Social Justice - Environmental Law Units: 3 - Public Policy and the Environment Units: 3; G.E./ G.R. alianability Environmental Sociology Units: 4; G.E./ G.R. Area: UD-D cttves minimum of 9-11 units from the following depth-electives: - Microbial Ecology Units: 3 - Biology of Fungi Units: 4 - Conservation Biology Units: 4 - Conservation Biology Units: 4 - O-Quantitative Analysis Units: 4 - O-Quantitative Analysis Units: 5 - Environmental Chemistry Units: 5 - Environmental Chemistry Units: 4 - Geohealth Units: 3 - Geomorphology Units: 3 - Mineralogy and Optical Crystallography Units: 4 - Sedimentary Geology and Stratigraphy Units: 4 - Sedimentary Geology and Stratigraphy Units: 4 - Geographic Information Systems for Earth and Environmental Health Units: 3; G.E./ G.R. Area: UD-B;