	Degree: Biolog	gical Sciences, B.S.: Physiology Concentr	ation 24-25	
Requirement Area	Course	Course Title	Prerequisites	Units
		First Semester (FALL)		
E	BIOL 130	Connecting to Biology		2
A1	COMM 100	Communication		3
B4/LD Major Prereq	Math 120	Precal		3
C1				3
D1/CODE 1			Tabali	3
		Second Semester (SPRING)	Total:	14
		Second Semester (SPRING)		
A2	ENGL 102			3
A3	PHIL 100	Workshop in Critical Thinking		3
B2/LD Major	BIOL 140A	Principles of Cell and Molecular Biology		5
UD Major	STAT 303	Statistics for Biology	Completion of GE area B4.	3
			One from the following: Satisfactory score of 78 or higher on Mathematics Placement Exam, MATH 120 or MATH 125 (either	
	MATH 130	Calculus I	course with grade C- or better).  Total:	18
		Third Semester (SPRING)	iotai.	10
F		Time semester (semina)		1
C2				3
LD Major	BIOL 140B	Principles of Organismal Biology	BIOL 140A with grade C- or better.	5
B1/LD Major	CHEM 111	General Chemistry I	grade e or better	3
DI/ED Major	CHEW 222	General dicinistry		
B3/LD Major	CHEM 111L	General Chemistry Lab I		2
			Total:	14
		Fourth Semester (FALL)		
Writing II/WID (2nd				
Comp)	ENGL 200 or PHYS 230	Accelerated College Writing		3
B3/LD Major	CHEM 112	General Chemistry II	CHEM 111 with grade C- or better.	5
DO, ED IVIAJOI	CHEW III	General elicinistry ii	BIOL 140B with a grade of C- or	
UD Major	BIOL 310	Genetic Anallysis I	better.	4
UD Major	BIOL 350	Ecology		4
			Total:	16
	1	Fifth Semester (SPRING)		
UWR/UD-C/Overlay			0.116.1.1.1	3
LD Major	PHYS 125	Principles of Physics I	Satisfactory score of 78 or higher on Math Proficiency Assessment or MATH 120.	4
UD Major	CHEM 230	Survey of Organic Chemistry	CHEM 112 with grade C- or better.	5
UD Major	BIOL 320	Evolutionary Biology	BIOL 310.	3
,		, ,,	Total:	15
		Sixth Semester (SPRING)	•	
Add'l C1 or C2*				3
UD-B/Overlay				3
	PHYS 126	Elementary Physics II	PHYS 125.	4
LD Major	PHYS 126	Elementary Physics II	BIOL 140B with grade C- or better	4
UD Major	BIOL 370	Animal Physiology	and CHEM 112.	4
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total:	14
	•	Seventh Semester (FALL)		
UD Major	CHEM 340	Survey of Biochemistry		3
UD Major/Capstone	BIOL 488	Environmental Physiology	BIOL 370.	3
D2/Code 2				3
UD Major/Elective 1				3
UD Major/Elective 2				3
			Total:	15
		Eighth Semester (FALL)		
Free Elective				2
UD-D/Overlay				3
UD Major/Elective 3				3
UD Major/Elective 4				3
UD Major/Elective 5				3
			Total:	14
Total Units:				120

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.

CS	UEB General Breadth and Graduation Requirement Checklist
	its): Communication in the English Language & Critical Thinking (Must earn
	passing grade of C-/CR or better)
☐ A1. COMM	100 or 104, MLL 111
	01, 102, or 104
☐ A3. PHIL 10	
_	Area B (9 units) : Scientific Inquiry & Quantitative Reasoning
☐ B1. Physica	
☐ B2. Life Scie	
B3. Laborat	
☐ B4. Quantit	ative Reasoning (Must earn passing grade of C-/CR or better.) ts): Arts & Humanities - Minimum of two different disciplines as designated
Area C (9 unii	ts): Arts & Humanities - Minimum of two different disciplines as designated by course prefix (e.g., ART, THEA, MUS)
C1. Arts	by course premy (eigh) many most
C2. Humani	ities
	Lower-division Area C Course in Arts (C1) or Humanities (C2)
Area D (6 uni	ts) : Social Sciences - Minimum of two different disciplines as designated by
□ D1.	course prefix (e.g., ANTH, ECON, POSC)
□ D1.	
UZ.	Area E (3 units): Lifelong Learning and Self-Development
□ E.	And a to amon, therong tearning and sen-peverophilent
	Area F (3 units): Ethnic Studies
□ F.	
	mposition : Requires completion of GE A2 with a C-/CR or better. Must be completed before attaining junior standing.
☐ Second Cor	
	University Writing Requirement
□ UWR	
	nerican Institutions Requirement) - Two courses (6 units) covering three U.S ements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California
	State & Local Government).
□ Code 1.	
□ Code 2.	State & Local Government).
□ Code 2.	State & Local Government).  1 GE Requirements (9 units): Should be taken after completion of A1, A2, A3
☐ Code 2. Upper Division	State & Local Government).  n GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)
☐ Code 2.  Upper Division  ☐ UD-B. Uppe	State & Local Government).  1 GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR) er-division Science Inquiry and Quantitative Reasoning
☐ Code 2.  Upper Division  ☐ UD-B. Uppe	State & Local Government).  n GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)
☐ Code 2.  Upper Division  ☐ UD-B. Uppe	State & Local Government).  1 GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR) er-division Science Inquiry and Quantitative Reasoning
☐ Code 2.  Upper Divisior  ☐ UD-B. Uppe ☐ UD-C.Uppe ☐ UD-D. Uppe	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  er-division Science Inquiry and Quantitative Reasoning  r-division Arts OR Humanities  er-division Social Sciences
☐ Code 2.  Upper Divisior  ☐ UD-B. Uppe ☐ UD-C.Uppe ☐ UD-D. Uppe	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and A3 and A4 and
□ Code 2.  Upper Division □ UD-B. Uppe □ UD-C.Uppe □ UD-D. Uppe Overlay Requ □ Diversity (D	State & Local Government).  1 GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  1 er-division Science Inquiry and Quantitative Reasoning  1 cr-division Arts OR Humanities  1 er-division Social Sciences  1 irements (9 units): Courses may be upper or lower division, and GE or majoriv)
□ Code 2.  Upper Divisior  □ UD-B. Uppe □ UD-C.Uppe □ UD-D. Uppe Overlay Requ □ Diversity (D □ Social Justice	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (iv)  In (SI)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (iv)  In (SI)
□ Code 2.  Upper Divisior  □ UD-B. Uppe □ UD-C.Uppe □ UD-D. Uppe Overlay Requ □ Diversity (D □ Social Justice	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or majo iv)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or majo iv)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or majo iv)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or majo iv)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or majo iv)
□ Code 2.  Upper Divisior  □ UD-B. Uppe □ UD-C.Uppe □ UD-D. Uppe Overlay Requ □ Diversity (D □ Social Justic	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In G(SI)  Ity (S)  Elective Courses
Code 2.  Upper Division  UD-B. Uppe  UD-C.Uppe  UD-D. Uppe  Overlay Requ  Diversity (D  Social Justic  Sustainabili  Choose 14 uni Education and elective credit	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major ity)  In GE REQUIREMENT (9 units): Courses may be upper or lower division, and GE or major ity)  In GE REQUIREMENT (9 units): Courses may be upper or lower division, and GE or major ity)  In GE REQUIREMENT (9 units): Courses may be upper or lower division, and GE or major ity)  In GE REQUIREMENT (9 units): Courses may be upper or lower division, and GE or major ity (9 units): Course (9 uni
Code 2.  Upper Division  UD-B. Upper  UD-B. Upper  UD-C. Upper  UD-D. Upper  UD-D. Upper  Social Justic  Sustainabili  Choose 14 unit	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A1, A2, A2 and B4 with a C- (CR)  In GE Resoning  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (iv)  In GE (SI)  It (SI)  Elective Courses  It of electives from the following courses. Note: BIOL 398 Co-operative (70 r BIOL 490 Independent Study may be used for a maximum total of 3 units  Enrollment in these courses requires approval by a faculty member and the
Code 2.  Upper Division  UD-B. Uppe  UD-B. Uppe  UD-C. Uppe  UD-D. Uppp  Overlay Requ  Diversity (D  Social Justic  Sustainabili  Choose 14 unit  ducation and elective credit elective credit elective credit  Department C  BIOL 330 - Ger	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2 and D2
Code 2.  Upper Division  UD-B. Upper Division  UD-B. Upper Division  UD-C. Uppe  UD-D. Upper  UD-D. Upper  UD-D. Upper  Social Justic  Sustainabili  Choose 14 unit ducation and elective credit Department C  BIOL 330 - Ger	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  er-division Science Inquiry and Quantitative Reasoning Profivision Arts OR Humanities  er-division Social Sciences interments (9 units): Courses may be upper or lower division, and GE or majo iv)  ty (S)  Elective Courses  ts of electives from the following courses. Note: BIOL 398 Co-operative /or BIOL 490 Independent Study may be used for a maximum total of 3 units . Enrollment in these courses requires approval by a faculty member and the hair.  heral Microbiology Units: 5  hniques in Mammalian Cell Culture Units: 3
Code 2.  Upper Divisior  UD-B. Uppe  UD-C. Uppe  UD-D. Uppe  Overlay Requ  Diversity (D  Social Justic  Choose 14 uniteduction and elective credit Department C  BIOL 330 - Ger  BIOL 430 - Mic	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A Course of Course
Code 2.  Upper Division  UD-B. Uppe  UD-C. Uppe  UD-C. Uppe  Overlay Requ  Diversity (D  Social Justic  Sustainabili  Choose 14 unit Education and elective credit Department C  BIOL 330 - Ger  BIOL 330 - Ger  BIOL 431 - Me	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (Particular of Carlon Science Inquiry and Quantitative Reasoning  Industrial Science Inquiry and Quantitative Reasoning  Industrial Science Inquiry and Get or majority  In Get (SI)  In Ge
Choose 14 unit deut con and and and and and and and and and an	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): A GE Requirements (9 units): Courses may be upper or lower division, and GE or major (v)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (v)  In GE (SI)  Ity (S)  Elective Courses  Its of electives from the following courses. Note: BIOL 398 Co-operative (7 or BIOL 490 Independent Study may be used for a maximum total of 3 units. Enrollment in these courses requires approval by a faculty member and the hair.  Iteral Microbiology Units: 5  Indiques in Mammalian Cell Culture Units: 3  Tobial Physiology and Metabolism Units: 3  dical Microbiology Units: 5  Trobial Physiology units: 5  Trobial Physiology units: 5
Code 2.  Upper Divisior  UD-B. Uppe  UD-C. Uppe  UD-D. Uppe  Overlay Requ  Diversity (0  Social Justic  Sustainabili  Choose 14 uni Education and elective credit  Biol. 330 - Ger  Biol. 435 - Tec  Biol. 431 - Mic  Biol. 431 - Mic  Biol. 432 - Mic  Biol. 432 - Mic  Biol. 432 - Mic  Biol. 434 - Mic  Biol. 434 - Mic  Biol. 435 - Mic  Biol. 435 - Mic  Biol. 435 - Mic  Biol. 436 - Mic  Biol. 437 - Mic  Biol. 438 - Mic  Biol. 438 - Mic	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A2 and B4 with a C- (CR)  In Gerdivision Social Sciences  In Gerdivision Social Sciences  In Germents (9 units): Courses may be upper or lower division, and GE or majo  In In Germents (9 units): Courses may be upper or lower division, and GE or majo  In Germents (9 units): Courses may be upper or lower division, and GE or majo  In Germents (9 units): Courses may be upper or lower division, and GE or majo  In Germents (9 units): Courses may be upper or lower division, and GE or majo  In Germents (9 units): Germents (9 units): A3 expected by a faculty member and the hair.  In Germents (9 units): Security of the Course of the Cours
Code 2.  Upper Division  UD-B. Uppe  UD-C. Uppe  UD-C. Uppe  UD-D. Uppe  Overlay Requ  Diversity (D  Social Justic  Sustainabili  Choose 14 unit Education and elective credit Department C  BIOL 330 - Ger  BIOL 330 - Ger  BIOL 341 - Me  BIOL 432 - Mic  BIOL 431 - Me  BIOL 432 - Mic  BIOL 440 - Mo  BIOL 4441 - Pan	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A1, A2, A2 and B4 with a C- (CR)  In Gerdivision Science Inquiry and Quantitative Reasoning  In Gerdivision Social Sciences  In Gerdivision Social Sciences  In Germents (9 units): Courses may be upper or lower division, and GE or major  In (S)  In (S)  Elective Courses  It is of electives from the following courses. Note: BIOL 398 Co-operative  In (S)  In Gerdivision May 10 independent Study may be used for a maximum total of 3 units.  Enrollment in these courses requires approval by a faculty member and the half.  In the Gerdivision of the Maximum Cell Culture Units: 3  In Tobial Physiology and Metabolism Units: 3  In Tobial Physiology units: 5  In Tobial Physiology Units: 3  In Claudivision Units: 4  In Claudiv
☐ Code 2.  ☐ Code 2.  ☐ Upper Division  ☐ UD-B. Uppe ☐ UD-C.Uppe ☐ UD-D. Uppp ☐ UD-D. Uppp ☐ Overlay Requ ☐ Diversity (C) ☐ Social Justic ☐ Sustainabili ☐ Sustainabili ☐ Choose 14 unit ☐ Education and elective credit ☐ Department C ☐ BIOL 330 - Ger ☐ BIOL 435 - Tec ☐ BIOL 435 - Tec ☐ BIOL 431 - Me	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A3 and B4 with a C- (CR)  In Ger-division Social Sciences  In Geredivision Sciences  In Geredivision Social Sciences  In Geredivision Sciences  In Geredi
☐ Code 2.  ☐ Upper Division  ☐ UD-B. Upper  ☐ UD-D. Upper  ☐ Upper Diversity (0  ☐ Social Justic  ☐ Sustainabili  ☐ Gustainabili  ☐ Sustainabili	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A2 and B4 with a C- (CR)  In Gerdivision Social Sciences are a completed in the second of
□ Code 2.  □ Upper Division  □ UD-B. Upper  □ UD-C. Uppe  □ UD-D. Upper  □ Diversity (D □ Social Justic □ Sustainabili □ Sust	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A1, A2, A2 and B4 with a C- (CR)  In Gerdivision Social Sciences  In Germents (9 units): Courses may be upper or lower division, and GE or major  In In Germents (9 units): Courses may be upper or lower division, and GE or major  In Germents (9 units): Courses may be upper or lower division, and GE or major  In Germents (9 units): Courses may be upper or lower division, and GE or major  In Germents (9 units): Courses  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative  It is of electives from the following courses. Note: BIOL 398 Co-operative
☐ Code 2.  ☐ Upper Division  ☐ Up-B. Upper  ☐ UD-D. Upper  ☐ UD-D. Upper  ☐ Up-D. Upper  ☐ Up-B. Social Justic  ☐ Social Jus	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): A1, A2, A3 and B4 with a C- (CR)  In Ger-division Social Sciences  In Gerentic (9 units): Courses may be upper or lower division, and GE or major  In In Gerentic (9 units): Courses may be upper or lower division, and GE or major  In Gerentic (9 units): Courses may be upper or lower division, and GE or major  In Gerentic (9 units): Courses may be upper or lower division, and GE or major  In Gerentic (9 units): A1 units (10 units): A1 units  In Gerentic (10 units): A2 units  In GERENTIC (10 units): A3 units  In GERENTIC (10 units): A2 units  In GERENTIC (10 units): A3 units  In GERENTIC (10 units): A3 units  In GERENTIC (10 un
☐ Code 2.  ☐ Upper Division  ☐ UD-B. Uppe ☐ UD-C. Uppe ☐ UD-D. Uppe ☐ UD-D. Uppe ☐ Upper Diversity (0 ☐ Diversity (0 ☐ Social Justic ☐ Social Justic ☐ Sustainabili ☐ Global Justic ☐ Sustainabili ☐ Global Justic ☐ Sustainabili ☐ Holder Gredit ☐ Global Justic ☐ Global Ju	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A GE Requirements (9 units): Courses may be upper or lower division, and GE or major (10)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (10)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (10)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (10)  In GE Requirements (9 units): Courses may be upper or lower division, and GE or major (10)  In GE Requirements (9 units): Blective Courses  Its of electives from the following courses. Note: BIOL 398 Co-operative (10)  In GE Requirements (10)  In
□ Code 2.  Upper Divisior  □ UD-B. Upper  □ UD-C. Uppe  □ UD-D. Upper  □ UD-D. U	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A2 and B4 with a C- (CR)  In Gerdivision Social Sciences  In Gerdivision Social Sciences  In Germents (9 units): Courses may be upper or lower division, and GE or major  In (S)  It (S)  It (S)  It (S)  It (S)  It (S)  Elective Courses  Its of electives from the following courses. Note: BIOL 398 Co-operative  for BIOL 490 Independent Study may be used for a maximum total of 3 units.  Enrollment in these courses requires approval by a faculty member and the hair.  In Graph of the Course of the
□ Code 2.  □ Upper Division  □ UD-B. Upper  □ UD-C. Uppe  □ UD-D. Upper  □ Diversity (D  □ Social Justic  □ Sustainabili  □ Sustai	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Gourses may be upper or lower division, and GE or major involves (9 units): Courses may be upper or lower division, and GE or major involves (10 units): Courses may be upper or lower division, and GE or major involves (10 units): Courses may be upper or lower division, and GE or major involves (10 units): Courses (10 units): C
□ Code 2.  Upper Divisior  □ UD-B. Uppe □ UD-C. Uppe □ UD-D. Uppe □ UD-D. Uppe Overlay Requ □ Diversity (D □ Social Justic □	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Gourses may be upper or lower division, and GE or major (N)  In Ge (SI)  Ity (S)  Elective Courses  Its of electives from the following courses. Note: BIOL 398 Co-operative (7 BIOL 490 Independent Study may be used for a maximum total of 3 units. Enrollment in these courses requires approval by a faculty member and the hair.  In Geral Microbiology Units: 5  In Indicate Microbiology Units: 5  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 4  In Uniology Units: 3  In Indicate Microbiology Units: 4  In Uniology Units: 3  In Indicate Microbiology Units: 4  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 4  In Indicate Microbi
☐ Code 2.  ☐ Upper Division  ☐ UD-B. Upper  ☐ UD-C. Uppe  ☐ UD-D. Upper  ☐ UD-D. Upper  ☐ UD-D. Upper  ☐ Upperstry (D  ☐ Social Justic  ☐ Sustainabili  ☐ Choose 14 uni  ☐ Gutarianabili  ☐ Choose 14 uni  ☐ Gutarianabili  ☐ Sustainabili  ☐ Sustainabili  ☐ Sustainabili  ☐ Sustainabili  ☐ Sustainabili  ☐ Gutarianabili  ☐ Gutariana	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A2 and B4 with a C- (CR)  In GE Requirements (9 units): A2, A2 and B4 with a C- (CR)  In Gerdivision Social Sciences irrements (9 units): Courses may be upper or lower division, and GE or major iv)  In Gerdivision Social Sciences irrements (9 units): Courses may be upper or lower division, and GE or major iv)  In Gerdivision Social Sciences  In Gerdivical Sciences  In Gerdivision Sciences  In Gerdivision Sciences  In Gerdivision Sci
□ Code 2.  □ Upper Division  □ UD-B. Upper  □ UD-C. Uppe  □ UD-D. Upper  □ UD-D. Upper  □ UD-D. Upper  □ Upper Diversity (D  □ Social Justic  □ Sustainabili	State & Local Government).  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Should be taken after completion of A1, A2, A3 and B4 with a C- (CR)  In GE Requirements (9 units): Gourses may be upper or lower division, and GE or major (N)  In Ge (SI)  Ity (S)  Elective Courses  Its of electives from the following courses. Note: BIOL 398 Co-operative (7 BIOL 490 Independent Study may be used for a maximum total of 3 units. Enrollment in these courses requires approval by a faculty member and the hair.  In Geral Microbiology Units: 5  In Indicate Microbiology Units: 5  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 4  In Uniology Units: 3  In Indicate Microbiology Units: 4  In Uniology Units: 3  In Indicate Microbiology Units: 4  In Indicate Microbiology Units: 3  In Indicate Microbiology Units: 4  In Indicate Microbi

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

Updated: 4/1/2024