		Degree: Physics, B.A. 22-23		
Requirement Area	Course	Course Title	Prerequisites	Units
		First Semester (FALL)		
E	GS 101A	Foundations of Success I		1
A1		Oral Communication		3
LD Major/B1&B3	PHYS 135	Physics for Scientists and Engineers I		4
LD Major/B4	MATH 130	Calculus I		4
C1		Arts		3
		Second Semester (SPRING)	Total:	15
E	GS 101B	Foundations of Success II		1
A2		Written Communication		3
LD Major	PHYS 136	Physics for Scientists and Engineers II		4
LD Major	MATH 131	Calculus II		3
C2		Humanities		3
Elective				1
			Total:	15
		Third Semester (FALL)		
E		Lifelong Learning and Self-Development		1
A3	PHIL 100	Workshop in Critical Thinking		3
LD Major	PHYS 137	Physics for Scientists and Engineers III		4
D4/0 L 4		s : 16 : #16 0 I		
D1/Code 1		Social Science/US Code		3
B2		Life Science		3
Elective				1
			Total:	15
		Fourth Semester (SPRING)		
LD Major/Second				
	DLIVE 220	Physical Reasoning		
	PHYS 230			
LD Major	MATH 215	Introduction to Linear Algebra		3
LD Major				3
LD Major Add'l C1 or C2*		Introduction to Linear Algebra		3
LD Major Add'l C1 or C2* D2/Code 2		Introduction to Linear Algebra Arts or Humanities Social Science/US Code		3 3
LD Major Add'l C1 or C2* D2/Code 2		Introduction to Linear Algebra Arts or Humanities	T-1-1	3 3 3
LD Major Add'l C1 or C2* D2/Code 2		Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies	Total:	3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F	MATH 215	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL)		3 3 3 15
LD Major Add'l C1 or C2* D2/Code 2 F UD Major	MATH 215	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I	MATH 230,	3 3 3 15
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major	PHYS 350 PHYS 380	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I		3 3 3 15
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Major	MATH 215	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I	MATH 230,	3 3 3 15
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Major UD Free Elective	PHYS 350 PHYS 380	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I	MATH 230,	3 3 3 3 15 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Major UD Free Elective	PHYS 350 PHYS 380	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I	MATH 230, MATH 230,	3 3 3 15 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Major UD Free Elective	PHYS 350 PHYS 380	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective	MATH 230,	3 3 3 15
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Major UD Mejor UD Mejor UD Free Elective UD Free Elective	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING)	MATH 230, MATH 230, Total:	3 3 3 15 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics	MATH 230, MATH 230, Total:	3 3 3 15 3 3 3 3 3 15
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Major	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING)	MATH 230, MATH 230, Total:	3 3 3 15 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Major UD Free Elective	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics	MATH 230, MATH 230, Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Free Elective UD Free Elective UD Free Elective UD Free Elective	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics	MATH 230, MATH 230, Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Free Elective UD Free Elective UD Free Elective UD Free Elective	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics	MATH 230, MATH 230, Total: MATH 230, PHYS 380	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Free Elective UD Free Elective UD Free Elective UD Free Elective	PHYS 350 PHYS 380 PHYS	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Major UD Free Elective UD Free Elective	PHYS 350 PHYS 380 PHYS 330 PHYS 381	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total: MATH 230, PHYS 380 Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Major UD Free Elective	PHYS 350 PHYS 380 PHYS PHYS 380 PHYS PHYS 381 PHYS 381	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total: MATH 230, PHYS 380	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Free Elective	PHYS 350 PHYS 380 PHYS 330 PHYS 381	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total: MATH 230, PHYS 380 Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective	PHYS 350 PHYS 380 PHYS PHYS 380 PHYS PHYS 381 PHYS 381	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total: MATH 230, PHYS 380 Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Free Elective UD Free Elective UD Major UD Major UD Major UD Free Elective	PHYS 350 PHYS 380 PHYS PHYS 380 PHYS PHYS 381 PHYS 381	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total: MATH 230, PHYS 380 Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Comp LD Major Add'l C1 or C2* D2/Code 2 F UD Major UD Major UD Major UD Major UD Free Elective UD Major UD Free Elective UD Major UD Major UD Major UD Free Elective UD-C/Overlay UD-B/Overlay	PHYS 350 PHYS 380 PHYS PHYS 380 PHYS PHYS 381 PHYS 381	Introduction to Linear Algebra Arts or Humanities Social Science/US Code Ethnic Studies Fifth Semester (FALL) Quantum Mechanics I Advanced Lab I Physics Elective Sixth Semester (SPRING) Analytical Mechanics Advanced Laboratory II: Experimental	MATH 230, MATH 230, Total: MATH 230, PHYS 380 Total:	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

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.

Statistical Mech. & Thermo.

MATH 230,

Total:

15

120.00

UD-D/Overlay

UD Free Elective
UD Free Elective
UD Free Elective

PHYS 340

UD Major

Total Units:

	eral Breadth and Graduation Requirement Checklist mmunication in the English Language & Critical Thinking (Must
	earn passing grade of C-/CR or better)
☐ A1. COMM 100	
☐ A2. ENGL 101, 1	.02, or 104
Area B (6	9 units) : Scientific Inquiry & Quantitative Reasoning
☐ B1. Physical Scien	
☐ B2. Life Science	
☐ B3. Laboratory	Activity
Area C (9 units): A	e Reasoning (Must earn passing grade of C-/CR or better.) Arts & Humanities - Minimum of three different disciplines as
C1. Arts	ignated by course prefix (e.g., ART, THEA, MUS)
C2. Humanities	
	r-division Area C Course in Arts (C1) or Humanities (C2)
	: Social Sciences - Minimum of three different disciplines as
□ D1.	gnated by course prefix (e.g., ANTH, ECON, POSC)
□ D2.	
	(3 units): Lifelong Learning and Self-Development
□ E.	
	Area F (3 units): Ethnic Studies
F.	on: Requires completion of GE A2 with a C-/CR or better. Must
b	e completed before attaining junior standing.
three U.S. Code Rec	cition an institutions Requirement) - Two courses (6 units) covering quirements of US-1 (U.S. History), US-2 (U.S. Constitution), and US-3 (California State & Local Government).
☐ Code 1.	·
☐ Code 2.	
	Requirements (9 units): Should be taken after completion of A1, A2, A3, and B4 with a C- (CR)
	vision Science Inquiry and Quantitative Reasoning
☐ UD-C.Upper-div	rision Arts OR Humanities
C OB B. Opper a.	
Overlay Requiremen	nts (9 units): Courses may be upper or lower division, and GE or
☐ Diversity (Div)	nts (9 units): Courses may be upper or lower division, and GE or major
☐ Diversity (Div) ☐ Social Justice (S.	nts (9 units): Courses may be upper or lower division, and GE or major
☐ Diversity (Div)	nts (9 units): Courses may be upper or lower division, and GE or major
☐ Diversity (Div) ☐ Social Justice (S	nts (9 units): Courses may be upper or lower division, and GE or major J)
☐ Diversity (Div) ☐ Social Justice (S ☐ Sustainability (S ☐ Choose a minimum of CHEM 100 - Introduce	Ints (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3
☐ Diversity (Div) ☐ Social Justice (S ☐ Sustainability (S Choose a minimum of CHEM 100 - Introduction CHEM 110 - General	Ints (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: ttion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3
☐ Diversity (Div) ☐ Social Justice (S ☐ Sustainability (S Choose a minimum of CHEM 100 - Introduction CHEM 111 - General CHEM 111 - General	Ints (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: ction to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3
☐ Diversity (Div) ☐ Social Justice (S ☐ Sustainability (S Choose a minimum of CHEM 100 - Introduction CHEM 110 - General CHEM 111 - General CHEM 112 - General CHEM 112 - General	Ints (9 units): Courses may be upper or lower division, and GE or major I) Elective Courses of 6 units from the following: ction to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5
☐ Diversity (Div) ☐ Social Justice (S ☐ Sustainability (S ☐ Choose a minimum of CHEM 100 - Introducthem 110 - General CHEM 111 - General CHEM 112 - General CCS 100 - Programmir	Ints (9 units): Courses may be upper or lower division, and GE or major I) Elective Courses of 6 units from the following: Ition to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 ong for Everyone Units: 3
□ Diversity (Div) □ Social Justice (S □ Sustainability (S □ Choose a minimum of CHEM 100 - Introduc CHEM 110 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir CS 101 - Computer S	Ints (9 units): Courses may be upper or lower division, and GE or major I) Elective Courses of 6 units from the following: Ition to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 ong for Everyone Units: 3
□ Diversity (Div) □ Social Justice (S □ Sustainability (S □ Choose a minimum of CHEM 100 - Introduc CHEM 110 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A	Ints (9 units): Courses may be upper or lower division, and GE or major I) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in Engineering Units: 3 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in G.E./G.R. Area: B1, B3
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 112 - General CHEM 112 - General CHEM 112 - General CHEM 113 - General CHEM 114 - General CHEM 115 - General CHEM 115 - How Thir PHYS 106 - Physics for	Ints (9 units): Courses may be upper or lower division, and GE or major IJ) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 chemistry I Units: 3 ; G.E./G.R. Area: B1, B3 chemistry I Units: 3 ; G.E./G.R. Area: B1, B3 course I Units: 4 courstics Units: 4 ; G.E./G.R. Area: B1, B3 ogs Work Units: 3 ; G.E./G.R. Area: B1 or Future Leaders Units: 3 ; G.E./G.R. Area: B1; Sustainability
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of	nts (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: ction to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 3 Chemistry I Units:
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introductor (CHEM 110 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir (CS 101 - Computer S PHYS 104 - Musics S PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 108 - Astronom	Ints (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: ction to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry Inits: 3 ; G.E./G.R. Area: B1, B3
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introductor (CHEM 110 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir (CS 101 - Computer S PHYS 104 - Musica PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science CPHYS 108 - Astronon PHYS 115 - Elementa	Ints (9 units): Courses may be upper or lower division, and GE or major IJ) Elective Courses of 6 units from the following: ction to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 4 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry In g. G.E./G.R. Area: B1, B3 Chemistry In g. G.E./G.R. Area: B1, Sustainability Control of Indigenous Cultures Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3
□ Diversity (Div) □ Social Justice (S □ Sustainability (S □ Choose a minimum of CHEM 100 - Introductor CHEM 110 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science CPHYS 108 - Astronom PHYS 115 - Elementa ASTR 138 - Descripti	nts (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 of for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4 ; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3 ; G.E./G.R. Area: B1; Sustainability of Energy Units: 3 ; G.E./G.R. Area: B1; Sustainability ony of Indigenous Cultures Units: 3 ; G.E./G.R. Area: B1, B3 ver Astronomy Units: 3 ; G.E./G.R. Area: B1, B3
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics fc PHYS 107 - Science of PHYS 115 - Elementa ASTR 138 - Descripti ASTR 139 - Astronon	Ints (9 units): Courses may be upper or lower division, and GE or major IJ) Elective Courses of 6 units from the following: ction to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 5 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 4 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry In g. G.E./G.R. Area: B1, B3 Chemistry In g. G.E./G.R. Area: B1, Sustainability Control of Indigenous Cultures Units: 3 in g. G.E./G.R. Area: B1, B3 Chemistry II Units: 3 in g. G.E./G.R. Area: B1, B3
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 112 - General CHEM 112 - General CHEM 115 - Programmir CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 108 - Astronon PHYS 115 - Elementa ASTR 138 - Descriptif ASTR 139 - Astronon PHYS 303 - Biophysic	nts (9 units): Courses may be upper or lower division, and GE or major [J] [J] [S] Elective Courses of 6 units from the following: Ition to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 or or Everyone Units: 3 clence I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability ary Physics Units: 3; G.E./G.R. Area: B1, B3 ve Astronomy Units: 3; G.E./G.R. Area: B1, B3 ve Astronomy Units: 1; G.E./G.R. Area: B1 ny Laboratory Units: 1; G.E./G.R. Area: B1
□ Diversity (Div) □ Social Justice (S □ Sustainability (S □ Sustainability (S □ Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 108 - Astronon PHYS 115 - Elementa ASTR 138 - Descriptit ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 337 - Extrasola ASTR 338 - The Cosn	nts (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry of Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 3 cience I Units: 4 Acoustics Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 ags Work Units: 3 ; G.E./G.R. Area: B1 or Future Leaders Units: 3 ; G.E./G.R. Area: B1; Sustainability of Energy Units: 3 ; G.E./G.R. Area: B1; Sustainability any of Indigenous Cultures Units: 3 ; G.E./G.R. Area: B1, B3 very Physics Units: 3 ; G.E./G.R. Area: B1 ny Laboratory Units: 1 ; G.E./G.R. Area: B1 ry Laboratory Units: 1 ; G.E./G.R. Area: B1 ry Laboratory Units: 1 ; G.E./G.R. Area: B1 r Planets Units: 3 ; G.E./G.R. Area: UD-B r Planets Units: 3 ; G.E./G.R. Area: UD-B nos Units: 3 ; G.E./G.R. Area: UD-B
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduc CHEM 110 - General CHEM 111 - General CHEM 111 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of C PHYS 108 - Astronon PHYS 108 - Astronon PHYS 115 - Elementa ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 337 - Extrasola ASTR 338 - Textrasola ASTR 339 - Stars and	Ints (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 3 ; G.E./G.R. Area: B1, B3 Ingo for Everyone Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 4 ; G.E./G.R. Area: B1 Ingo Work Units: 3 ; G.E./G.R. Area: B1 Ingo Work Units: 3 ; G.E./G.R. Area: B1; Sustainability of Energy Units: 3 ; G.E./G.R. Area: B1; Sustainability of Energy Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1, B3 Ingo Work Units: 3 ; G.E./G.R. Area: B1 Ingo Work Units: 3 ; G.E./G.R. Area: B1 Ingo Work Units: 3 ; G.E./G.R. Area: B1 Ingo Work Units: 3 ; G.E./G.R. Area: UD-B Ingo Units: 3 ; G.E./G.R. Area: UD-B Ingo Units: 3 ; G.E./G.R. Area: UD-B Ingo Units: 3 ; G.E./G.R. Area: UD-B
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics fc PHYS 107 - Science of C PHYS 108 - Astronon PHYS 115 - Elementa ASTR 138 - Description ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 337 - Extrasola ASTR 338 - Textrasola ASTR 338 - The Cosn ASTR 339 - Stars and PHYS 351 - Quantum	nts (9 units): Courses may be upper or lower division, and GE or major J) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry I onits: 5; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 of for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability on of Indigenous Cultures Units: 3; G.E./G.R. Area: B1, B3 ve Astronomy Units: 3; G.E./G.R. Area: B1 ny Laboratory Units: 1; G.E./G.R. Area: B3 se Units: 3; G.E./G.R. Area: B3 re Planets Units: 3; G.E./G.R. Area: UD-B on Units: 3; G.E./G.R. Area: UD-B dialaxies Units: 3; G.E./G.R. Area: UD-B
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musica S PHYS 105 - How Thir PHYS 105 - How Thir PHYS 106 - Physics fe PHYS 107 - Science of PHYS 107 - Science of PHYS 108 - Astronon PHYS 115 - Elementa ASTR 138 - Descripti ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 337 - Extrasola ASTR 338 - The Cosn ASTR 339 - Stars and PHYS 351 - Quantum PHYS 360 - Selected	Ints (9 units): Courses may be upper or lower division, and GE or major IJ) Elective Courses of 6 units from the following: tion to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry of Engineering Units: 3; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 of for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 ags Work Units: 3; G.E./G.R. Area: B1, B3 ags Work Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability of Indigenous Cultures Units: 3; G.E./G.R. Area: B1, B3 ver Astronomy Units: 3; G.E./G.R. Area: B1 ver Later and the sum of the sum
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CHEM 115 - General CHEM 115 - General CHEM 115 - General CHEM 116 - Physics for PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 107 - Science of PHYS 115 - Elementa ASTR 139 - Astronon PHYS 115 - Elementa ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 339 - Stars and PHYS 351 - Quantum PHYS 351 - Quantum PHYS 360 - Selected PHYS 451 - Electrom	nts (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: tion to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 or for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability or future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability ory of Indigenous Cultures Units: 3; G.E./G.R. Area: B1, B3 ver Astronomy Units: 3; G.E./G.R. Area: B1, B3 ver Astronomy Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1, B3 ver Astronomy Units: 1; G.E./G.R. Area: B1 or Puture Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1, B3 ver Astronomy Units: 3; G.E./G.R. Area: B1 or Puture Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: Un-B or Galaxies Units: 3; G.E./G.R. Area: Un-B or Units: 3; G.E./G.R. Area: Un-B or Units: 3 Topics Units: 1 agnetism II Units: 3
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduc CHEM 110 - General CHEM 111 - General CHEM 111 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of C PHYS 108 - Astronom PHYS 115 - Elementa ASTR 138 - Description PHYS 303 - Biophysic ASTR 337 - Extrasola ASTR 337 - Extrasola ASTR 338 - The Cosn ASTR 339 - Stars and	nts (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: tion to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 or for Everyone Units: 3 ccience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1, B3 very Astronomy Units: 3; G.E./G.R. Area: B1, B3 very Astronomy Units: 3; G.E./G.R. Area: B1 or Laboratory Units: 1; G.E./G.R. Area: B1 or Galaxies Units: 3; G.E./G.R. Area: UD-B os Units: 3; G.E./G.R. Area: UD-B os Units: 3; G.E./G.R. Area: UD-B on Mechanics II Units: 3 Topics Units: 1 agnetism II Units: 3 sics Units: 3
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CHEM 112 - General CHEM 113 - General CHEM 115 - Forgrammin CS 100 - Programmin CS 100 - Programmin CS 101 - Computer S PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 108 - Astronon PHYS 108 - Astronon PHYS 130 - Biophysic ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 339 - Fxtrasola ASTR 338 - The Cosn ASTR 339 - Stars and PHYS 351 - Quantum PHYS 360 - Selected PHYS 451 - Electrom PHYS 460 - Astrophy	Ints (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: tion to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry If Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 or for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability or Puture Leaders Units: 3; G.E./G.R. Area: B1; Sustainability or Europy Units: 3; G.E./G.R. Area: B1; Sustainability or Puture Leaders Units: 3; G.E./G.R. Area: B1; Sustainability or Energy Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1 or Puture Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1 or Future Leaders Units: 3; G.E./G.R. Area: B1 or Puture Leaders Units: 3; G.E./G.R. Area: Un-B or Puture Leaders Units: 3 or Puture Leaders Unit
□ Diversity (Div) □ Social Justice (S □ Sustainability (S □ Sustainability (S □ Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CS 100 - Programmir CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 107 - Science of PHYS 108 - Astronon PHYS 115 - Elementa ASTR 138 - Description PHYS 303 - Biophysic ASTR 339 - Stars and PHYS 303 - Biophysic ASTR 339 - Stars and PHYS 351 - Quantum PHYS 360 - Selected PHYS 460 - Astrophy PHYS 461 - Atomic P PHYS 462 - Solid Stat PHYS 463 - Particle P	Ints (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: ction to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 or for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1, B3 or Future Leaders Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability or Physics Units: 3; G.E./G.R. Area: B1, B3 very Physics Units: 3; G.E./G.R. Area: B1 or Laboratory Units: 1; G.E./G.R. Area: B1 or Laboratory Units: 1; G.E./G.R. Area: B1 or Laboratory Units: 1; G.E./G.R. Area: B1 or Laboratory Units: 3; G.E./G.R. Area: B1 or Laboratory Units: 3; G.E./G.R. Area: B1 or Laboratory Units: 3; G.E./G.R. Area: B1 or Jakendaries II Units: 3 or Discounits: 3; G.E./G.R. Area: UD-B or Mechanics II Units: 3 Topics Units: 3 de Physics Units: 3 de Physics Units: 3 de Physics Units: 3 de Physics Units: 3
□ Diversity (Div) □ Social Justice (S □ Sustainability (S □ Sustainability (S □ Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CS 100 - Programmir S 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of C PHYS 108 - Astronom PHYS 115 - Elementa ASTR 139 - Astronom PHYS 303 - Biophysic ASTR 339 - Stars and PHYS 304 - Start sola ASTR 339 - Stars and PHYS 351 - Quantum PHYS 360 - Selected PHYS 461 - Atorophy PHYS 462 - Solid Stat PHYS 463 - Particle P PHYS 463 - Particle P PHYS 480 - Advanced	Ints (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: Lition to College Chemistry Units: 3; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry I Units: 5; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 Ing for Everyone Units: 3 cience I Units: 4 Acoustics Units: 4; G.E./G.R. Area: B1, B3 Ings Work Units: 3; G.E./G.R. Area: B1, B3 Ings Work Units: 3; G.E./G.R. Area: B1; Sustainability of Energy Units: 3; G.E./G.R. Area: B1; Sustainability of Fenergy Units: 3; G.E./G.R. Area: B1; Sustainability ony of Indigenous Cultures Units: 3; G.E./G.R. Area: B1, B3 ver Astronomy Units: 3; G.E./G.R. Area: B1 ny Laboratory Units: 1; G.E./G.R. Area: B1 ry Planets Units: 3; G.E./G.R. Area: UD-B nos Units: 3; G.E./G.R. Area: UD-B dialaxies Units: 3; G.E./G.R. Area: UD-B dialaxies Units: 3; G.E./G.R. Area: UD-B dialaxies Units: 3 Topics Units: 3 hysics Units: 3 hysics Units: 3 the Physics Units: 3 the Physics Units: 3 the Physics Units: 3 dialaboratory III: Modeling, Design, and Analysis Units: 3
Diversity (Div) Social Justice (S Sustainability (S Sustainability (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CHEM 112 - General CHEM 113 - General CHEM 115 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics fc PHYS 107 - Science of PHYS 108 - Astronon PHYS 115 - Elementa ASTR 139 - Astronon PHYS 115 - Elementa ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 339 - Stars and PHYS 339 - Stars and PHYS 351 - Quantum PHYS 360 - Selected PHYS 451 - Electrom PHYS 460 - Astrophy PHYS 461 - Atomic P PHYS 462 - Solid Stat PHYS 463 - Particle P PHYS 483 - Advancee PHYS 481 - Advancee	Ints (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 Interpretation of the following: Chemistry II Units: 5 Interpretation of the following: Chemistry II Units: 5 Interpretation of the following: Chemistry II Units: 3 Chemistry II Units: 3 Chemistry II Units: 3 Chemistry II Units: 4 Coustics Units: 4 ; G.E./G.R. Area: B1, B3 Interpretation of the following: Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Interpretation of the following: Inter
Diversity (Div) Social Justice (S Sustainability (S Choose a minimum of CHEM 100 - Introduct CHEM 110 - General CHEM 111 - General CHEM 111 - General CHEM 112 - General CHEM 112 - General CHEM 113 - General CHEM 115 - Forgrammin CS 101 - Computer S PHYS 104 - Musical A PHYS 105 - How Thir PHYS 106 - Physics for PHYS 107 - Science of PHYS 107 - Science of PHYS 108 - Astronon PHYS 115 - Elementa ASTR 138 - Descripti ASTR 139 - Astronon PHYS 303 - Biophysic ASTR 339 - Stars and PHYS 337 - Extrasola ASTR 339 - Stars and PHYS 345 - Quantum PHYS 360 - Selected PHYS 451 - Electrom PHYS 462 - Solid Stat PHYS 463 - Particle P PHYS 481 - Advance PHYS 481 - Issues in	Ints (9 units): Courses may be upper or lower division, and GE or major Elective Courses of 6 units from the following: tion to College Chemistry Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry for Engineering Units: 3 ; G.E./G.R. Area: B1, B3 Chemistry I Units: 5 ; G.E./G.R. Area: B1, B3 Chemistry II Units: 5 Interpretation of the following: Chemistry II Units: 5 Interpretation of the following: Chemistry II Units: 5 Interpretation of the following: Chemistry II Units: 3 Chemistry II Units: 3 Chemistry II Units: 3 Chemistry II Units: 4 Coustics Units: 4 ; G.E./G.R. Area: B1, B3 Interpretation of the following: Chemistry II Units: 3 ; G.E./G.R. Area: B1, B3 Interpretation of the following: Inter

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