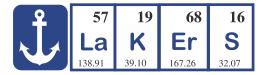
LAKE SUPERIOR STATE UNIVERSITY



B.S. Forensic Chemistry (Effective 2016)

Name ID#		Advi
Expected Date of Graduation		Chai
Chemistry Degree Requirements (44 c	r min)	Sem./Grade
CHEM115 General Chemistry I	5	/
CHEM116 General Chemistry II	5	/
CHEM225 Organic Chemistry I	4	/
CHEM231 Quantitative Analysis	4	/
CHEM332 Instrumental Analysis	4	/
CHEM351 Intro. Biochemistry	4	/
CHEM353 Introductory Toxicology	3	/
CHEM361 Physical Chemistry I	4	/
CHEM363 Physical Chemistry Lab	1	/
CHEM395 Junior Seminar	1	/
CHEM/CJUS445 Forensic Science	4	/
CHEM452 Adv. Biochem./Mol. Tech.	4	/
or		
CHEM310 Applied Spectroscopy	4	/
CHEM499 Senior Seminar	1	/
For American Chemical Society certify	ied degre	e, additionally required
CHEM261 Inorganic Chemistry	4	/
CHEM495 Senior Project	2	/
CHEM326 Organic Chemistry II	4	/
Additional Math: either MATH152 or	EGNR14	0 and EGNR245 (4-5
/		/
See Department Chair for special rules	regardin	g ACS certification.
Criminal Justice (16 credits)		
CJUS101 Intro. to Criminal Justice	3	/
CJUS243 Investigation	3	/

dvisor____ hair Approval _

Degree Audit Sheet Directions: Fill in the semester and grade for each course as completed. Two semesters before your intended graduation date this form should be filled in indicating the courses you are then taking, and those you will take in the next semester. Have the form signed and submit to the Fletcher Center with your Declaration of Candidacy form. You must have a signed Course Substitution/Waiver Form for any deviations from the audit below – see your advisor for this form.



AMERICAN CHEMICAL SOCIETY

Criminal Justice (16 credits)					
CJUS101 Intro. to Criminal Justice	3	/			
CJUS243 Investigation	3	/			
CJUS319 Substantive Law	3	/			
CJUS409 Procedural Law	3	/			
CJUS444 Criminalistics	4	/			
Support Courses (47 credits)					
BIOL131 Gen. Biology: Cells	4	/			
BIOL132 Gen. Biology: Organisms	4	/			
MATH111 College Algebra	3	/			
MATH112 Calc. for Bus./Life Sci.	4	/			
MATH207 Prin. of Statistical Meth.	3				
or					
BUSN211 Business Statistics	3	/			
Two sem. of college physics with lab.	(8 hrs. mi	in)/	, 	_/	
POLI110 Intro. to Am. Gov./Politics	4	/			
PSYC101 Introduction to Psychology	4	/			
PSYC259 Abnormal Psychology	3	/			
SOCY103 Cultural Diversity	3	/			
SOCY214 Criminology	3	/			OVER

Effective Date: Fall 2016

Approved Social Science* (PSYC101)3HUMN251 Humanities I4	ENGL111 Fresh Comp II3Approved Social Science* (POLI110)3Approved Humanities*3Approved Social Div.* (SOCY103)3					
General Electives credits must be completed for a minimum of 124 total credits						
Office Use Only						
At MINIMUM of 124 total credits D 2.5 GPA Overall 2.5 GPA in major	ean Date					
Typical B.S. Forensic Chemistry Sequence (124 Credits Minimum)						
Fall FreshmanCHEM115 General Chemistry I (5)CJUS101 Introduction to Criminal Justice (3)*MATH111 College Algebra (3)PSYC101 Introduction to Psychology (4)ENGL110 First-Year Composition I (3)Total: 15-18* If Necessary	Spring Freshman CHEM116 General Chemistry II (5) MATH112 Calc. for Bus. And Life Sci. I (4) CJSU243 Investigation (3) ENGL111 First-Year Composition II (3) Total: <u>15</u>					
Fall SophomoreCHEM225 Organic Chemistry I (4)CHEM231 Quantitative Analysis (4) (Fall)CJUS319 Substantive Law (3) (Fall)PHYS221 Principles of Physics I (4) (Fall)Total: 15	Spring Sophomore BUSN211 Business Statistics (3) (or MATH207 Principles Of Statistics (3)) BIOL131 Gen. Biology: Cells (4) PHYS222 Principles of Physics II (4) (Spring) HUMN251 Humanities I (4) Total: <u>15</u>					
Fall JuniorCHEM351 Biochemistry I (4) (Fall)PSYC259 Abnormal Psychology (3)BIOL204 Gen. Microbiology (4) (Fall)Approved Humanities** (3)COMM101 Fundamentals of Speech Comm (3)Total: 17	Spring JuniorCHEM332 Instrumental Analysis (4) (Spring)CHEM353 Toxicology (3) (Spring)CHEM395 Junior Seminar (1) (Spring)SOCY103 Cultural Diversity (3)SOCY214 Criminology (3) (Spring)CJUS409 Procedural Law (3) (Spring)Total: 17					
<u>Fall Senior</u> CJUS444 Criminalistics (4) (Fall) BIOL132 Gen. Biology: Organisms (4) POLI110 Introduction to American Gov/Politics (4) CHEM361 Physical Chemistry I (4) CHEM 363 Physical Chemistry Lab (1) Total: 17	Spring SeniorCHEM499 Senior Seminar (1)CHEM452 Adv. Biochem/Mol Techniques (4) (Spring)(or CHEM310 Applied Spectroscopy (4)) (Spring)CHEM445 Forensic Science (4) (Spring)CJUS409 Procedural Law (3) (Spring)Total: 16					

** Consult official University list of approved General Education Courses

(Fall) = course typically only offered Fall semester, some may be alternate years.

(Spring) = course typically only offered Spring semester, some may be alternate years.