

B.S. Forensic Chemistry (Effective Fall 2023)

Name _____

ID _____

Expected Date of Graduation _____

Chemistry Degree Requirements	Crd.	Sem./Yr	Grade
NSCI 110 Intro. Forensics	4		
CHEM 115 General Chemistry I	5		
CHEM 116 General Chemistry II	5		
CHEM 199 First-Year Seminar	1		
CHEM 225 Organic Chemistry I	4		
CHEM 231 Quantitative Analysis	4		
CHEM 299 Sophomore Seminar	1		
CHEM 326 Organic Chemistry II	4		
CHEM 332 Instrumental Analysis	4		
CHEM 351 Introductory Biochemistry	4		
CHEM/CJUS 445 Forensic Science I	3		
CHEM 446 Forensic Science II	3		
<i>Choose 2 courses (7-8 credits)</i>			
CHEM 410 Molecular Spectroscopy	4		
CHEM 452 Adv. Biochem. Mol. Tech	4		
CHEM 353 Med. Chem & Tox.	3		

General Education	Crd.	Sem./Yr	Grade
ENGL 110 First-Year Comp	3		
ENGL 111 First-Year Comp II	3		
COMM101 Speech	3		
Social Science* _____	3		
Social Science* _____	3		
Humanities * _____	3		
Humanities * _____	3		
Cultural Diversity* _____	3		

*Consult list for approved courses

Free electives			

Support courses	Crd.	Sem./Yr	Grade
CJUS 101 Intro. Criminal Justice	3		
CJUS 243 Investigation	3		
CJUS 319 Substantive Law	3		
CJUS 409 Procedural Law	3		
CJUS 444 Criminalistics	4		
BIOL 131 General Biology: Cells	4		
BIOL 132 General Biology: Orgsm.	4		
BIOL 220 Genetics	4		
MICR 205 Ligh Micro Techniques	1		
MICR 315 Electron Micr. Analysis	2		
MATH 112 Calc. for Bus./Life Sci.	4		
MATH 207 Principles of Stats.	3		
PHYS 2X1 Physics I	4		
PHYS 2X2 Physics II	4		

Total credits with electives 119

Minimum 124 total credits

For American Chemical Society Certification			
Research Option + the Following Courses:			
	Crd.	Sem./Yr	Grade
CHEM 395 Junior Seminar	1		
CHEM 49X Senior Research**	2		
CHEM 499 Senior Seminar	1		
CHEM 261 Inorganic Chemistry	4		
CHEM 361 Physical Chemistry I	4		
CHEM 363 Physical Chemistry Lab	1		
MATH 151 Calculus I	4		
MATH 152 Calculus II	4		



Advisor _____ Advisor signature _____ Date _____