

CURRICULUM for a B.S. DEGREE in FORENSIC CHEMISTRY

STUDENT: _____

revised in **2020 b** DATES ADVISED / / / / / / / / / / / /

FRESHMAN [31]

Chemistry		Biology		English		Math		Language		Electives			
										Dept.	No.	Hrs.	Grade
105	General I	3	<input type="checkbox"/>	160	3	<input type="checkbox"/>	WRIT 100/101	3	<input type="checkbox"/>				
115	General Lab I	1	<input type="checkbox"/>	161	1	<input type="checkbox"/>	or HON 101			111	6	<input type="checkbox"/>	
opt 107	Honors	1	<input type="checkbox"/>	opt 164	1	<input type="checkbox"/>	WRIT 102	3	<input type="checkbox"/>				
106	General II	3	<input type="checkbox"/>	162	3	<input type="checkbox"/>	or LIBA 102						
116	General Lab II	1	<input type="checkbox"/>	163	1	<input type="checkbox"/>	HON 102						
opt 108	Honors	1	<input type="checkbox"/>	opt 165	1	<input type="checkbox"/>							
													31

SOPHOMORE [32]

Chemistry		Biology		English		Physics		Language		Electives			
										Dept.	No.	Hrs.	Grade
221	Organic I	3	<input type="checkbox"/>	336	4	<input type="checkbox"/>	22__	3	<input type="checkbox"/>	211	3	<input type="checkbox"/>	
225	Organic Lab I	1	<input type="checkbox"/>	genetics			22__	3	<input type="checkbox"/>	221	1	<input type="checkbox"/>	
222	Organic II	3	<input type="checkbox"/>							212	3	<input type="checkbox"/>	
226	Organic Lab II	1	<input type="checkbox"/>							222	1	<input type="checkbox"/>	
													(or 213/223 level)
													32

JUNIOR [29-30]

Chemistry		Criminal Justice		Social Sciences*		Social Sciences &/or Humanities*		Math		Electives			
										Dept.	No.	Hrs.	Grade
314	Quant Analysis	4	<input type="checkbox"/>	415	3	<input type="checkbox"/>				375	3	<input type="checkbox"/>	
331	Physical (or 334)	3	<input type="checkbox"/>	or Chemistry						statistics			
469	Instrumental	4	<input type="checkbox"/>	319	4	<input type="checkbox"/>							
													29-30

SUMMER SESSION [3]

Chemistry													
										Dept.	No.	Hrs.	Grade
459	Forensic Intern	3	<input type="checkbox"/>										
													* Note: Phi Beta Kappa requires 6 hr of History
													3

SENIOR [28-29]

Chemistry		Criminal Justice		Chemistry		Pharmacology		Fine Arts		Electives			
										Dept.	No.	Hrs.	Grade
441	Senior Research	3	<input type="checkbox"/>	230	3	<input type="checkbox"/>	580	3	<input type="checkbox"/>				
471	Biochemistry	3	<input type="checkbox"/>	310			381	3	<input type="checkbox"/>				
470	Forensic DNA	4	<input type="checkbox"/>	410									
473	Biochemistry	3	<input type="checkbox"/>										
512	AdvInstrumental	3	<input type="checkbox"/>										
													28-30

Graduation Hour Requirements:
 120-122 Total hours
 40-41 hours (1/3 of total) at 300 level or above

[30 upper] [3-4 upper] [0-4 upper] [3 upper] [3 upper]

Note: The addition of Chem 332, 401, and either 337 or 402 (with 3 hours of 463 in lieu of 441) satisfies the requirements for certification by the American Chemical Society .