

**CURRICULUM FOR BACHELOR OF SCIENCE IN CHEMISTRY AND PHYSICS  
FORENSIC CHEMISTRY OPTION  
(120-CREDIT HOURS)**

**Minimum Grade of "C" in ALL STEM and Criminal Justice Courses**

<b><u>FALL SEMESTER</u></b>				<b><u>SPRING SEMESTER</u></b>			
<b>FRESHMAN YEAR</b>							
English Composition I	ENGL	1311	3	English Composition II	ENGL	1321	3
General Chemistry I	CHEM	1330	3	General Chemistry II	CHEM	1340	3
General Chemistry I Lab	CHEM	1130	1	General Chemistry II Lab	CHEM	1140	1
College Algebra <b>OR</b>	MATH	1330	3	Calculus I	MATH	2510	5
College Trigonometry <b>OR</b>	MATH	1340		Personal Health & Safety <b>OR</b>	HLPE	1310	3
Pre-Calculus	MATH	1550		Nutrition and Wellness	HUSC	1311	
Personal & Social Dev	BAS	1210	2				
General Psychology <b>OR</b>	PSYC	2300	3				
Intro to Social Sciences	SOCI	1320					
			<b>15-17</b>				<b>15</b>
<b>SOPHOMORE YEAR</b>							
U.S. History <b>OR</b>	HIST	2315	3	Art History Appreciation <b>OR</b>	ART	2340	3
American Government	PSCI	2312		Music History Appreciation	MUSI	2330	
Intro. To Statistic	MATH	2370	3	Oral Communication	MCOM	2390	3
Humanities <b>OR</b>	HUMN	2301	3	Comp Sci/Vis Basic	CPSC	2322	3
Effective Thinking/Logic <b>OR</b>	HUMN	2340		Principles of Economics <b>OR</b>	ECON	2310	3
Theatre Appreciation	THTR	2324		Introduction to Sociology	SOCI	2310	
Career & Life Planning	BAS	1120	1	Organic Chemistry II	CHEM	3321	3
Organic Chemistry I	CHEM	3311	3	Organic Chem. II lab	CHEM	3121	1
Organic Chem. I lab	CHEM	3111	1				
Physical Education Elective	HLPE	1110-1125	1				
			<b>15</b>				<b>16</b>
<b>JUNIOR YEAR</b>							
<b>English Literature</b>	ENGL	2300/2360 /2361	3	Intro to Computer Prog.	CPSC	2363	3
General Physics I	PHYS	2310	3	Principles of Biology I	BIOL	1455	4
General Physics I Lab	PHYS	2110	1	Foreign Language I	MDFL		3
Quantitative Analysis	CHEM	2330	3	Instrumental Analysis	CHEM	4350	3
Quantitative Analysis	CHEM	2130	1	Instrumental Analysis Lab	CHEM	4150	1
Introduction to Criminal Justice	CRJU	2350	3	Physical Education Elective <b>OR</b>	HLPE	1110-1125	1
				Learning to Lead 1 (for 1-hr PE)	MLSC	1210	
			<b>14</b>				<b>15</b>
<b>SENIOR YEAR</b>							
Criminal Law for Examination	CRJU	3365	3	Forensic Chemistry II	CHEM	4365	3
Biochemistry I	CHEM	3313	3	Forensic Chemistry II Lab	CHEM	4165	1
Biochemistry I Lab	CHEM	3113	1	Chemistry Seminar	CHEM	4110	1
Forensic Chemistry I	CHEM	4360	3	Biology Elective	BIOL		4
Forensic Chemistry I Lab	CHEM	4160	1	Principles of Law of Evidence	CRJU	3368	3
Physical Chemistry I	CHEM	4312	3	Foreign Language II	MDFL		3
Physical Chemistry I Lab	CHEM	4112	1				
			<b>15</b>				<b>15</b>