

SEMESTER HOURS REQUIRED

<u>COURSE</u>	<u>TITLE</u>	Chemistry <u>B.S.</u>	Forensics <u>B.S.</u>
<b>CHEMISTRY COURSES REQUIRED:</b>			
CHEM 1340/1140	GENERAL CHEMISTRY & LAB	4	4
CHEM 2320/2120	ANALYTICAL CHEMISTRY & LAB	4	4
CHEM 2323/2123	ORGANIC CHEMISTRY I & LAB	4	4
CHEM 3325/3125	ORGANIC CHEMISTRY II & LAB	4	4
CHEM 3332	SPECTROSCOPY AND CHEMICAL STRUCTURE	3	3
CHEM 3334	STRUCTURAL INORGANIC CHEMISTRY	3	
CHEM 3336	QUANTUM MECHANICS AND SPECTROSCOPY	3	3
CHEM 3337	THERMODYNAMICS AND KINETICS	3	
CHEM 3242	CHEMICAL INSTRUMENTATION LABORATORY	2	2
CHEM 4242	ADVANCED SYNTHESIS AND STRUCTURE	2	
CHEM 4330	CHEMISTRY OF LIVING SYSTEMS		3
CHEM 4331	FORENSIC CHEMISTRY		3
CHEM 4232	FORENSIC CHEMISTRY LABORATORY		2
CHEM 4151	INTERNSHIP IN FORENSICS		2
CHEM 4147	RESEARCH METHODS	1	1
CHEM 4148	UNDERGRADUATE RESEARCH	3	2
CHEM 4149	SENIOR SEMINAR	1	1
ELECTIVE	UPPER-DIVISION CHEMISTRY COURSE <sup>(1)</sup>	<u>3</u>	<u>3</u>
TOTAL CHEMISTRY COURSE REQUIREMENTS		40	41
<b>CRIMINAL JUSTICE COURSES REQUIRED:</b>			
C.J. 1302	Administration of Justice		3
C.J. 1306	American Court System		3
C.J. 2323	Law of Evidence and Proof		3
C.J. 4349	Criminal Investigation		<u>3</u>
TOTAL CRIMINAL JUSTICE COURSE REQUIREMENTS			12
<b>SUPPORTING COURSES REQUIRED:</b>			
MATH 2313/2314	CALCULUS I & CALCULUS II	6	6
MATH 2321	CALCULUS III	3	
PHYS 2320 <sup>(2)</sup> /2125	MECHANICS AND WAVES & LAB	4	4
PHYS 2321 <sup>(2)</sup> /2216	ELECTRICITY AND MAGNETISM & LAB	4	4
SCI 4345	HISTORY AND PHILOSOPHY OF SCIENCE	<u>3</u>	<u>3</u>
TOTAL SUPPORTING COURSE REQUIREMENTS		20	17
<b>UNIVERSITY REQUIREMENTS</b>		42	42
<b>TOTAL REQUIREMENTS</b>		102	112

<sup>(1)</sup>The required upper-division chemistry elective hours must come from a single 3-hour lecture course.

<sup>(2)</sup>PHYS 2325 & PHYS 2326 may be substituted for PHYS 2320 & PHYS 2321.