



B.S. Program in Chemistry, Forensic Science Option

	FALL	WINTER	SPRING
First Year	CHEM 1101 General Chemistry I (5)* MATH 1304 Calculus I (4) GE	CHEM 1102 General Chemistry II (5) MATH 1305 Calculus II (4) GE	CHEM 1103 General Chemistry III (5) MATH 2304 Calculus III (4) GE
Second Year	CHEM 2200 Quantitative Analysis (5)** BIOL 1401 Molecular and Cellular Biology (5) PHYS 2701 Introductory Physics I (4)	BIOL 1402 Plant Biology (5) PHYS 2702 Introductory Physics II (4) CRJA 2200 Basic Criminal Investigation (4) GE	BIOL 1403 Animal Biology (5) PHYS 2703 Introductory Physics III (4) GE
Third Year	CHEM 3301 Organic Chemistry I (5)* BIOL 3121 Principles of Genetics (5) ME or GE	CHEM 3302 Organic Chemistry II (5) STAT 3031 Statistical Methods in Biology (4) ME or GE	CHEM 3303 Organic Chemistry III (5) CRJA 3800 Comparative Evidence and Its Evaluation (4) ME or GE
Fourth Year	CHEM 3511 Physical Chemistry I (3) BIOL 4485 PCR, DNA Sequencing and Fragment Analysis (4) BIOL 4830 Seminar in Forensic Research (1) GE	CHEM 3512 Physical Chemistry II (3) CHEM 4240 Instrumental Methods of Analysis (4) CRJA 4830 Seminar in Forensic Research (1) GE	CHEM 3200 Bioanalytical and Forensic Instrumentation (4) CHEM 3400 Introductory Biochemistry (4) CHEM 4480 Seminar in Forensic Research (1) ME or GE