# REQUIRED AND SUPPORTING COURSES FOR FORENSIC SCIENCE CHEMISTRY OPTION SU15

**LIST A: Required Additional Course (Select 9 credits)**

- BMB 428 (3) Physical Chemistry with Biological Applications
- CHEM 410 (3) Inorganic Chemistry
- CHEM 412 (3) Transition Metal Chemistry
- CHEM 423W (4) Chemical Spectroscopy
- CHEM 430 (3) Structural Analysis of Organic Compounds
- CHEM 431W (3) Organic and Inorganic Preparations
- CHEM 450 (3) Physical Chemistry I
- CHEM 452 (3) Physical Chemistry II

**LIST B: Recommended Supporting Courses (Select 6 credits)**

(Criteria for a class that is not listed below: must be a 300 level or higher course and a Petition for Course Substitution/Exemption/Waiver form needs completed stating how the chosen course will benefit your Forensic Science career)

- ANTH 411 (3) Skeletal Forensic Anthropology
- ANTH 413 (3) Molecular Forensic Anthropology
- BMB 428 (3) Physical Chemistry with Biological Applications
- CHEM 402 (3) Chemistry in the Environment
- CHEM 410 (3) Inorganic Chemistry
- CHEM 412 (3) Transition Metal Chemistry
- CHEM 423W (4) Chemical Spectroscopy
- CHEM 430 (3) Structural Analysis of Organic Compounds
- CHEM 431W (3) Organic and Inorganic Preparations
- CHEM 450 (3) Physical Chemistry I
- CHEM 452 (3) Physical Chemistry II
- CRIM 432 (3) Crime and the American Court System
- ENT 313 (2) Introduction to Entomology
- FRNSC 496 (3-4) Independent Research
- MICRB 410 (3) Principles of Immunology

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**Required Courses for a Minor in Chemistry in addition to FRNSC coursework**

- CHEM 423W, 450, and 452