Chemistry *minor*

Required Credits: 23  
Required GPA: 2.00

**REQUIRED COURSES**

**SELECT 1 OF THE FOLLOWING COURSES:**
- CHEM 1111 General Chemistry I (4 credits)  
- CHEM 2211 Principles of Chemistry I (4 credits)

**COMPLETE THE FOLLOWING COURSES:**
- CHEM 2212 Principles of Chemistry II (4 credits)  
- CHEM 3311 Organic Chemistry I (3 credits)  
- CHEM 3312 Organic Chemistry II (3 credits)  
- CHEM 3371 Organic Chemistry Laboratory I (1 credit)  
- CHEM 3372 Organic Chemistry Laboratory II (1 credit)

**REQUIRED SPECIALIZATION** Select 1 of the following specializations: A, B OR C

**A. ANALYTICAL CHEMISTRY**

**COMPLETE THE FOLLOWING COURSES:**
- CHEM 3507 Analytical Chemistry (3 credits)  
- CHEM 3570 Analytical Chemistry Laboratory (1 credit)  
- CHEM 4510 Instrumental Methods of Analysis (3 credits)  
- CHEM 4572 Instrumental Analysis Laboratory II (1 credit)

**B. BIOCHEMISTRY /BIOTECHNOLOGY**

**COMPLETE THE FOLLOWING COURSES:**
- CHEM 4411 Biochemistry I (3 credits)  
- CHEM 4412 Biochemistry II (3 credits)  
- CHEM 4471 Biochemistry Laboratory I (1 credit)

**C. CRIMINALISTICS**

**COMPLETE THE FOLLOWING COURSES:**
- CHEM 2210 Criminalistics (3 credits)  
- CHEM 2270 Criminalistics Laboratory (1 credit)  
- CHEM 3507 Analytical Chemistry (3 credits)  
- CHEM 3570 Analytical Chemistry Laboratory (1 credit)  
- CRJS 1120 Criminal Justice and Society (3 credits)