## ABOUT THE CHEMISTRY AND FORENSIC CHEMISTRY DEGREE:

The Chemistry and Forensic Chemistry BS program emphasizes a strong preparation in chemistry supplemented by an introduction into the field of forensic science. The program features exposure to forensic scientists from around the country who give presentations at the weekly Forensic Science seminar.

## STEP 1:

Major Requirements:

| Course | Semester | Credits | Grade |
| :---: | :---: | :---: | :---: |
| CHM 191 or CHM <br> 101/102 |  | 5 or 4 |  |
| CHM 192 or CHM <br> 112114 |  | 5 or 4 |  |
| CHM 227 or 291 |  | 3 |  |
| CHM 212 |  | 4 |  |
| CHM 226/228 or <br> CHM 292 |  | 5 |  |
| CHM 335 |  | 2 |  |
| CHM 354 |  | 3 |  |
| CHM 391 $\dagger$ |  | 1 |  |
| CHM 431 |  | 3 |  |
| CHM 392 |  | 3 |  |
| CHM 412 |  | 3 |  |
| CHM 414 |  | 2 |  |
| CHM 432 |  | 3 |  |
| CHM 391 $\dagger$ |  | 1 |  |
| CHM 401 |  | 3 |  |
| CHM 425 |  | 2 |  |
| CHM 427 |  | 3 |  |
| CHM 354 |  | 3 |  |
| CHM 391 $\dagger$ |  | 1 |  |
| CHM 441 |  | 3 |  |
| Additional Required Coursework: |  |  |  |
| MTH 141 |  | 4 |  |
| MTH 142 |  | 4 |  |
| MTH 243 |  | 3 |  |
| MTH 244 |  | 3 |  |
| PHY 203/273 |  | 4 |  |
| PHY 204/274 |  | 4 |  |

Please note: Both major and cumulative GPA must be 2.00 or higher in order to graduate.

GENERAL EDUCATION GUIDELINES: General education is 40 credits. Each of the twelve outcomes (A1-D1) must be met by at least 3 credits. A single course may meet more than one outcome, but cannot be double counted towards the 40 credit total. At least one course must be a Grand Challenge (G). No more than twelve credits can have the same course code (note- HPR courses may have more than 12 credits). General education courses may also be used to meet requirements of the major or minor when appropriate.

## STEP 2:



STEP 3:

| General Education Outcome Audit |  |
| :--- | :--- |
|  |  |
| KNOWLEDGE | Course |
| A1. STEM |  |
| A2. Social \& Behavioral Sciences |  |
| A3. Humanities |  |
| A4. Arts \& Design |  |
| COMPETENCIES |  |
| B1. Write effectively |  |
| B2. Communicate effectively |  |
| B3. Mathematical, statistical, or <br> computational strategies |  |
| B4. Information literacy |  |
| RESPONSIBILITIES |  |
|  <br> responsibilities | C2. Global responsibilities |
| C3. Diversity and Inclusion |  |
| INTEGRATE \& APPLY |  |
| D1. Ability to synthesize |  |
| GRAND CHALLENGE |  |
| G. Check that at least one course of <br> your 40 credits is an approved "G" <br> course |  |

SEE OPPOSITE SIDE FOR PROGRAM REQUIREMENTS.

NOTE: This worksheet sheet is a snapshot of your entire curriculum. You must work with your advisor each term to discuss requirements to keep you on course for timely progress to complete this major. Official requirements for graduation are listed in the University Catalog.

