## **CHEMISTRY MINOR**

The Chemistry Minor requires a minimum of 19 credits including the following:

| Code  | Title  | Credits |
|---|--|---------|
| CHEM 111  | General Chemistry I (GT-SC2)                   | 3       |
| CHEM 112  | General Chemistry Laboratory I (GT-SC1)        | 1       |
| CHEM 113  | General Chemistry II                           | 3       |
| CHEM 114  | General Chemistry Laboratory II                | 1       |
| Select either Plar  | n A, B, or C:                                  | 11      |
| Plan A  |  |         |
| CHEM 331  | Organic Chemistry I                            |         |
| CHEM 332  | Organic Chemistry II                           |         |
| CHEM 334  | Organic Chemistry Laboratory I                 |         |
| CHEM 335  | Organic Chemistry Laboratory II                |         |
| Chemistry elec  | ctive (Chemistry course numbered 306 or above) |         |
| Plan B  |  |         |
| CHEM 451  | Physical Chemistry I                           |         |
| CHEM 452  | Physical Chemistry II                          |         |
| CHEM 454  | Physical Chemistry Laboratory                  |         |
| Chemistry elective (Chemistry course numbered 306 or above) |  |         |
| Plan C  |  |         |
| CHEM 306  | Analytical Chemistry (with laboratory)         |         |
| CHEM 406  | Instrumental Analysis (with laboratory)        |         |
| Chemistry elective (Chemistry course numbered 306 or above) |  |         |
| Total Credits   |  | 19      |