# CHEMISTRY MINOR

Minor Requirements (credits) F (Fall) Sp (Spring) Total Credits 24-27

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| **COURSES: INTRO/FDN** | **LABS: FDN/IN-DEPTH** | **ADDITIONAL CHEM COURSES:** |
| CHEM 125 (4) F, Sp  Intro Chem Struct/Prop | CHEM 201 (0,1) F, Sp  Purif/Struct | 20 Additional CHEM course Credits |
|  | PICK 2 From: | PICK FROM Foundation and/or In-Depth Courses |
|  | CHEM 202 (0,1) F, Sp  Purif/Chroma | CHEM 250, CHEM 251, and/or CHEM 255 |
|  | CHEM 203 (0,1) F, Sp  Synthesis | CHEM 315 and/or 318 |
|  | CHEM 205 (0,1) F, Sp  Measurement | CHEM 3XX (2)  Any In-Depth courses |

**LABS:**

* CHEM 201 (0 or 1 Cr.) Purification I
* TWO other Labs

PICK FROM:

* + CHEM 202 (0 or 1 Cr.) Purification 2
  + CHEM 203 (0 or 1 Cr.): Synthesis
  + CHEM 205 (0 or 1 Cr.) Measurement

**Courses:**

* CHEM 125 (4 Cr., F or S) Intro to Chemical Structure and Properties
* Any other 20 chemistry course credits

PICK FROM: foundation level courses and/or In-Depth Courses

* CHEM 250: Reactivity 1 (4 Cr., F or S)
* CHEM 251: Reactivity 2 (4 Cr., F or S)
* CHEM 255: Macrochemical Analysis (4 Cr., F or S)
* CHEM 304: Method Development & Validation (1 cr., F or S)
* CHEM 306: Advanced labs (1cr., F or S)
* CHEM 315: Reactivity 3 (4 Cr., F or S)
* CHEM 318: Microchemical Analysis (4 Cr., S only)
* CHEM 3XX: In-Depth Courses listed on back (All 2 Cr)