

Chemistry Major

Associate Professor: B. Dhital, B Hansert (Chair)

Assistant Professors: L. Strawsine

Visiting Assistant Professor: R. Zumwalt

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The Department of Chemistry offers a major program of study leading to a Bachelor of Arts in Chemistry as well as a minor program of study in chemistry. Introduction to Chemistry/Lab (CHM 105/106) satisfies the general education requirement for a laboratory science course. The objectives of course work and programs in this department are to give students a clear insight into the underlying principles of chemistry.

ACADEMIC REQUIREMENTS SUMMARY SHEET

ACADEMIC YEAR 2024-2025

Major: CHEMISTRY

| | | |
|---------------------|------------|----------------|
| Student's Last Name | First Name | Middle Initial |
|---------------------|------------|----------------|

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|---------|---------------------|
| Advisor | Date Major Declared |
|---------|---------------------|

| Course Code | Title | Hours | Semester | Grade |
|-----------------------------|---|-------|----------|-------|
| Required Courses (38 hours) | | | | |
| CHM 114/115 | General Chemistry I | 4 | | |
| CHM 124/125 | General Chemistry II | 4 | | |
| CHM 304 | Inorganic Chemistry | 3 | | |
| CHM 314/315 | Organic Chemistry I | 4 | | |
| CHM 324/325 | Organic Chemistry II | 4 | | |
| CHM 334/335 | Analytical Chemistry I | 4 | | |
| CHM 344/345 | Analytical Chemistry II | 4 | | |
| CHM 424/425 | Physical Chemistry I | 4 | | |
| CHM 434/435 | Physical Chemistry II | 4 | | |
| | One Elective course chosen from courses above the 200 level | 3-4 | | |
| Other Required Courses | | | | |
| | Mathematics courses through MAT 224 Calculus III | 13 | | |
| PHY 201 | Physics I | 4 | | |
| PHY 212 | Physics II | 4 | | |
| Total Hours for Major | | 59-60 | | |

If any substitutions or waivers of requirements are allowed, please list below and initial.

 Advisor Signature

 Department Chair Signature