

FALL 2025

| Course | Cr | Title | ✓ |
|-----------|-----|---------------------|---|
| CHE 111 | 4 | Chemical Principles | |
| MAT 141 | 3 | Calculus I | |
| _____ | 3 | LAC course | |
| FYS _____ | 3 | First Year Seminar | |
| CCC 101 | 0.5 | College Life | |

SPRING 2026

| Course | Cr | Title | ✓ |
|---------|-----|-----------------------------------|---|
| CHE 112 | 4 | Chemical Equilibrium and Analysis | |
| MAT 142 | 3 | Calculus II | |
| _____ | 3 | LAC course | |
| WRI 100 | 3 | College Writing | |
| CCC 102 | 0.5 | Exploring Your Future | |
| _____ | 3 | elective*** | |

FALL 2026

| Course | Cr | Title | ✓ |
|---------|-----|---|---|
| CHE 205 | 4 | Organic Chemistry I | |
| CHE____ | 3-4 | CHE 230 Analytical Chemistry* or elective*** | |
| PHY 104 | 4 | College Physics I | |
| _____ | 3 | Ethics selection | |

SPRING 2027

| Course | Cr | Title | ✓ |
|---------|----|----------------------|---|
| CHE 206 | 4 | Organic Chemistry II | |
| PHY 105 | 4 | College Physics II | |
| CCC 201 | 3 | Sophomore Expedition | |
| _____ | 3 | elective*** | |

FALL 2027

| Course | Cr | Title | ✓ |
|---------|----|-----------------------|---|
| CHE 300 | 3 | Technical Information | |
| CHE 307 | 4 | Biochemistry I | |
| _____ | 3 | elective*** | |
| _____ | 3 | elective*** | |
| _____ | 3 | elective*** | |

SPRING 2028

| Course | Cr | Title | ✓ |
|--------|-----|---|---|
| _____ | 3 | LAC course | |
| _____ | 3 | LAC course | |
| _____ | 3 | LAC course | |
| _____ | 3-4 | CHE 320 Environmental Chemistry** or elective*** | |
| _____ | 3 | elective*** | |

FALL 2028

| Course | Cr | Title | ✓ |
|---------|----|----------------------|---|
| CHE 331 | 3 | Inorganic Chemistry | |
| CHE 335 | 3 | Physical Chemistry I | |
| _____ | 3 | elective*** | |
| _____ | 3 | elective*** | |
| _____ | 3 | elective*** | |

SPRING 2029

| Course | Cr | Title | ✓ |
|---------|----|---------------------|---|
| CHE 352 | 1 | Chemistry Seminar I | |
| _____ | 3 | elective*** | |
| _____ | 3 | LAC course | |
| _____ | 3 | elective*** | |
| _____ | 3 | elective*** | |
| _____ | 3 | elective*** | |

*choose either CHE 230 or CHE 320. Please note that CHE 320 is offered every other Spring and may be taken in the junior or senior year.

** If CHE 320 is taken, it satisfies Global Studies LAC requirement.

***Electives must be included to ensure that the overall total number of credits reaches the 120 credits needed to complete a degree.

Liberal Arts Curriculum (LAC) and College-Wide Requirements

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|--|
| Natural Science (SCI): 7 cr. total, one must be a lab-based course |
| 1. CHE 111 |
| 2. CHE 112 |
| Arts (ART): 6 cr. total, one must be a 3 cr. course |
| 1. _____ |
| 2. _____ |
| Mathematics & Logic (ML): 6 cr. total, one must be a MAT course |
| 1. MAT 141 |
| 2. MAT 142 |
| Ethics (ETH): 1 course, 3 cr. |
| 1. _____ |
| Technology: |
| 1. CHE 300, 307, and 352 |
| Oral Presentation: |
| 1. CHE 352 |

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| Writing (WRI1, WRI2): 2 courses, 6 cr. total |
| 1. WRI 100 |
| 2. CHE 300 |
| Humanities (HUM): 2 courses, 6 cr. total |
| 1. _____ |
| 2. _____ |
| Social Science (SS): 2 courses, 6 cr. total |
| 1. _____ |
| 2. _____ |
| Global Studies (GS): 1 course, 3 cr. |
| 1. CCC 20X |
| Information Literacy: |
| 1. CHE 300 |