

Name: \_\_\_\_\_

Catalogue Year: \_\_\_\_\_

Minor: \_\_\_\_\_

### Freshman (Fall)

| X Course Prefix                   | Course Name                      | Credits   | Notes |
|-----------------------------------|----------------------------------|-----------|-------|
| <input type="checkbox"/> CHE 111  | General Chemistry                | 4         | _____ |
| <input type="checkbox"/> BIO 112  | Principles of Biology            | 4         | _____ |
| <input type="checkbox"/> ENG 111  | Written Composition I            | 3         | _____ |
| <input type="checkbox"/> MAT 211  | Calculus and Analytic Geometry I | 4         | _____ |
| <input type="checkbox"/> PEWS 100 | Fitness for Health <sup>2</sup>  | 1         | _____ |
|                                   |                                  | <b>16</b> |       |

☐ Review Registration on Ellucian/Self-Service

### Freshman (Spring)

| X Course Prefix                  | Course Name   | Credits   | Notes |
|----------------------------------|---|-----------|-------|
| <input type="checkbox"/> MAT 212 | Calculus and Analytic Geometry II                                   | 4         | _____ |
| <input type="checkbox"/> CHE 112 | Chemical Equilibrium  | 4         | _____ |
| <input type="checkbox"/> HIS 102 | World Civilization from the 18 <sup>th</sup> Century <sup>1,2</sup> | 3         | _____ |
| <input type="checkbox"/> BIO 211 | Microbiology  | 4         | _____ |
|                                  |   | <b>15</b> |       |

### Sophomore (Fall)

| X Course Prefix                  | Course Name   | Credits   | Notes |
|----------------------------------|---|-----------|-------|
| <input type="checkbox"/> HIS 101 | World Civilization to the 18 <sup>th</sup> Century <sup>1,2</sup> | 3         | _____ |
| <input type="checkbox"/> CHE 314 | Organic Chemistry I   | 3         | _____ |
| <input type="checkbox"/> BIO 2XX | Select one 200-level BIO elective                                 | 4         | _____ |
| <input type="checkbox"/> CHE 324 | Organic Chemistry Laboratory                                      | 2         | _____ |
| <input type="checkbox"/> ELEC    | Elective  | 3         | _____ |
|                                  |   | <b>15</b> |       |

☐ Discuss minor options

### Sophomore (Spring)

| X Course Prefix                  | Course Name                            | Credits   | Notes |
|----------------------------------|--|-----------|-------|
| <input type="checkbox"/> ENG 112 | Written Composition II <sup>2</sup>    | 3         | _____ |
| <input type="checkbox"/> PHY 231 | University Physics I                   | 5         | _____ |
| <input type="checkbox"/> CHE 335 | Intermediate Inorganic Chemistry       | 3         | _____ |
| <input type="checkbox"/> CHE 315 | Organic Chemistry II                   | 3         | _____ |
| <input type="checkbox"/> CHE 326 | Organic/Inorganic Synthesis Laboratory | 2         | _____ |
|                                  |  | <b>16</b> |       |

☐ Declare minor with Dean, Arts & Sciences

1. Students must take HIS 101 before or with ART 210.

2. This course can be taken in Summer to lighten Fall/Spring loads.

All credit by testing attempts must be finalized prior to 4th year but preferably during 1st Year.

A minimum of 36 upper-level (300 and 400 level) hours is required. At least 15 upper level in major. The degree must meet a minimum of 120 hours.

### Junior (Fall)

| <input checked="" type="checkbox"/> Course Prefix | Course Name                                     | Credits   | Notes |
|---|---|-----------|-------|
| <input type="checkbox"/> COM 112/235              | Public/Interpersonal Communication <sup>2</sup> | 3         | _____ |
| <input type="checkbox"/> PHY 232                  | University Physics II                           | 5         | _____ |
| <input type="checkbox"/> CHR 111                  | Old Testament Survey <sup>2</sup>               | 3         | _____ |
| <input type="checkbox"/> CHE 319                  | Biochemistry                                    | 4         | _____ |
|   |   | <b>15</b> |       |

☐ Apply for Junior Audit after completing 72 credit hours

### Junior (Spring)

| <input checked="" type="checkbox"/> Course Prefix | Course Name                                     | Credits         | Notes |
|---|---|-----------------|-------|
| <input type="checkbox"/> CHE 211                  | Analytical Chemistry                            | 3               | _____ |
| <input type="checkbox"/> CHE 221                  | Analytical Chemistry Laboratory                 | 2               | _____ |
| <input type="checkbox"/> CHE 329                  | Biochemistry II                                 | 4               | _____ |
| <input type="checkbox"/> BIO 315 or 3XX           | Genetics or select one 300-level BIO elective** | 3 or 4          | _____ |
|   |   | <b>12 or 13</b> |       |

### Junior (Summer)

| <input checked="" type="checkbox"/> Course Prefix | Course Name           | Notes   |
|---|-----------------------|---|
| <input type="checkbox"/> CHE 424/425              | Biochemistry Research | <u>Class in fall/spring, research in summer</u> |

### Senior (Fall)

| <input checked="" type="checkbox"/> Course Prefix  | Course Name  | Credits         | Notes |
|--|--|-----------------|-------|
| <input type="checkbox"/> ART 210                   | Arts in Western Civilization <sup>2</sup>                | 3               | _____ |
| <input type="checkbox"/> CHE 424 or 425*           | Introduction to Research*                                | 3               | _____ |
| <input type="checkbox"/> CHE 317                   | Physical Chemistry I                                     | 3               | _____ |
| <input type="checkbox"/> BIO 325 or 3XX            | Molecular Biology or select one 300-level BIO elective** | 3 or 4          | _____ |
| <input type="checkbox"/> SOC SCI ELEC <sup>3</sup> | Social Science Elective <sup>3</sup>                     | 3               | _____ |
|  |  | <b>15 or 16</b> |       |

☐ Apply for Graduation

### Senior (Spring)

| <input checked="" type="checkbox"/> Course Prefix | Course Name                        | Credits   | Notes |
|---|------------------------------------|-----------|-------|
| <input type="checkbox"/> CHR 112                  | New Testament Survey <sup>2</sup>  | 3         | _____ |
| <input type="checkbox"/> ENG 201/202              | World Literature I/II <sup>2</sup> | 3         | _____ |
| <input type="checkbox"/> CHE 318                  | Physical Chemistry II              | 3         | _____ |
| <input type="checkbox"/> CHE 327                  | Physical Chemistry Laboratory      | 2         | _____ |
| <input type="checkbox"/> CHE 498                  | Seminar                            | 1         | _____ |
|   |                                    | <b>12</b> |       |

1. Students must take HIS 101 before or with ART 210. 2. This course can be taken in Summer to lighten Fall/Spring loads.

3. Social and Behavioral Sciences, choose one of the following: ECO 211, ECO 212, HON 225, PHL 240, PSC 211, PSY 213, SOC 211

\* CHE 424 and CHE 425 must be taken for a *total* of 3 hours- they can be split.

\*\*BIO 315 OR 325 is required; the former is offered in spring and the latter in fall. The other can be a choice of 300-level Biology Elective.

Created 04/05/21 | Updated 03/18/24

#### Student Organizations:

---

---

#### Extracurricular Opportunities:

---

---

#### Travel & Study Abroad:

---

---