

## Academic Pathways Map

### Pre-Pharmacy Transfer to UM

A.S.  
Health Sciences

#### Start Here

| SEMESTER 1 |                                   | CREDITS | MILESTONE | ✓ |
|------------|-----------------------------------|---------|-----------|---|
| M171       | Calculus I                        | 4       |           |   |
| BIOH201    | Anatomy and Physiology I with Lab | 4       | *         |   |
| CHMY141    | College Chemistry I               | 4       | *         |   |
| COLS101    | First Year Seminar                | 3       |           |   |

TOTAL CREDITS 15

| SEMESTER 2    |                                    | CREDITS | MILESTONE | ✓ |
|---------------|------------------------------------|---------|-----------|---|
| BIOH211       | Anatomy and Physiology II with Lab | 4       | *         |   |
| STAT216       | Introduction to Statistics         | 3       |           |   |
| CHMY143       | College Chemistry II               | 4       | *         |   |
| Choose 1 of 4 | HSTA101, HSTA255, PSYX100, SOCI101 | 3       |           |   |
| WRIT101       | College Writing I                  | 3       |           |   |

TOTAL CREDITS 17

| SEMESTER 3    |   | CREDITS | MILESTONE | ✓ |
|---------------|---|---------|-----------|---|
| NASX105       | Introduction to Native American Studies | 3       |           |   |
| LIT110        | Introduction to Literature              | 3       |           |   |
| CHMY221       | Organic Chemistry I                     | 5       | *         |   |
| Choose 1 of 4 | HSTA102, HSTA255, PSYX100, SOCI101      | 3       |           |   |
| COMX111       | Introduction to Public Speaking         | 3       |           |   |

TOTAL CREDITS 17

| SEMESTER 4    |   | CREDITS | MILESTONE | ✓ |
|---------------|---|---------|-----------|---|
| Choose 1 of 5 | ARTZ102, ARTZ105, ARTZ106, ARTZ108, ARTZ194 | 3 - 4   |           |   |
| BIOB260       | Cellular and Molecular Biology              | 4       | *         |   |
| CHMY223       | Organic Chemistry II                        | 5       | *         |   |

TOTAL CREDITS 12 -13

**You are finished!**



**Pathway Advising Notes:**

**Course Advising Notes:** 1 of HSTA101, HSTA255, PSYX100, SOCI101: For this spring term, students may choose from HSTA 101, HSTA 255, PSYX 100 or SOCI 101.

NASX105: Course offered every fall, spring, and summer semester.

LIT110: Course meets H&FA requirement at HC and additional intermediate writing requirement at UM. Additional H&FA course options can be discussed with Pre-Pharmacy faculty mentor.

1 of HSTA102, HSTA255, PSYX100, SOCI101: For this Fall term, students may select from HSTA 102, HSTA 255, PSYX 100 or SOCI 101