

Academic Pathways Map

Cell Biology and Neuroscience, Biomedical Sciences option Transfer to MSU Part Time

A.S. Jumpstart Engineering and Math

Start Here

| SEMESTER 1 | | CREDITS | MILESTONE | ✓ |
|------------|-----------------------------------|---------|-----------|---|
| M171 | CALCULUS I | 4 | * | |
| BIOH201 | ANATOMY AND PHYSIOLOGY I WITH LAB | 4 | * | |
| COLS101 | FIRST YEAR SEMINAR | 3 | | |

TOTAL CREDITS 11

| SEMESTER 2 | | CREDITS | MILESTONE | ✓ |
|------------|------------------------------------|---------|-----------|---|
| BIOH211 | ANATOMY AND PHYSIOLOGY II WITH LAB | 4 | * | |
| COMX111 | INTRODUCTION TO PUBLIC SPEAKING | 3 | | |

TOTAL CREDITS 7

| SEMESTER 3 | | CREDITS | MILESTONE | ✓ |
|------------|---------------------------|---------|-----------|---|
| SOCI101 | INTRODUCTION TO SOCIOLOGY | 3 | | |
| CHMY141 | COLLEGE CHEMISTRY I | 4 | * | |

TOTAL CREDITS 7

| SEMESTER 4 | | CREDITS | MILESTONE | ✓ |
|------------|----------------------------|---------|-----------|---|
| PSYX100 | INTRODUCTION TO PSYCHOLOGY | 3 | | |
| CHMY143 | COLLEGE CHEMISTRY II | 4 | * | |

TOTAL CREDITS 7

| SEMESTER 5 | | CREDITS | MILESTONE | ✓ |
|------------|-------------------|---------|-----------|---|
| PHSX205 | COLLEGE PHYSICS I | 4 | * | |
| WRIT101 | COLLEGE WRITING I | 3 | | |

TOTAL CREDITS 7

| SEMESTER 6 | | CREDITS | MILESTONE | ✓ |
|------------|--------------------------------|---------|-----------|---|
| PHSX207 | COLLEGE PHYSICS II | 4 | * | |
| BIOB260 | CELLULAR AND MOLECULAR BIOLOGY | 4 | * | |

TOTAL CREDITS 8

| SEMESTER 7 | | CREDITS | MILESTONE | ✓ |
|---------------|---|---------|-----------|---|
| CHMY221 | ORGANIC CHEMISTRY I | 5 | * | |
| NASX105 | INTRODUCTION TO NATIVE AMERICAN STUDIES | 3 | | |
| Choose 1 of 3 | ARTZ105, LIT110, PHL110 | 3 | | |

TOTAL CREDITS 11

| SEMESTER 8 | | CREDITS | MILESTONE | ✓ |
|---------------|-------------------------|---------|-----------|---|
| CHMY223 | ORGANIC CHEMISTRY II | 5 | * | |
| Choose 1 of 3 | ARTZ105, LIT110, PHL110 | 3 | | |

TOTAL CREDITS 8

| SEMESTER 9 | | CREDITS | MILESTONE | ✓ |
|------------|--|---------|-----------|---|
| | | | | |

TOTAL CREDITS 0

You are finished!

Pathway Advising Notes: none

Course Advising Notes: M171: MSU required course.

COMX111: MSU required course.

Course offered every fall, spring, and summer semester.

SOCI101: S&PS/H. Course offered every fall, spring, and summer semester.

CHMY141: MSU required course.

PSYX100: S&PS/H. Course offered every fall, spring, and summer semester.

CHMY143: MSU required course.

PHSX205: MSU required course.

PHSX207: MSU required course.

BIOB260: MSU required course.

CHMY221: MSU required course. Should meet CHMY321 requirement per CCN.

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

1 of ARTZ105, LIT110, PHL110: H&F course. Recommended courses also meet core requirements at MSU. Any HC H&FA course will meet this requirement for HC.

CHMY223: MSU required course. Should meet CHMY 323 requirement per CCN.

1 of ARTZ105, LIT110, PHL110: H&F course. Recommended courses also meet core requirements at MSU. Any HC H&FA course will meet this requirement for HC.