

Academic Pathways Map
Exercise Science Transfer to MT Tech

**A.S. Jumpstart
Health Sciences**

Start Here

| SEMESTER 1 | | CREDITS | MILESTONE | ✓ |
|-------------------|-----------------------------------|----------------|------------------|----------|
| M171 | Calculus I | 4 | | |
| WRIT101 | College Writing I | 3 | | |
| BIOB160 | Principles of Living Systems | 4 | * | |
| CHMY121 | Introduction to General Chemistry | 4 | | |
| COLS101 | First Year Seminar | 3 | | |

TOTAL CREDITS 18

| SEMESTER 2 | | CREDITS | MILESTONE | ✓ |
|-------------------|--|----------------|------------------|----------|
| STAT216 | Introduction to Statistics | 3 | | |
| CHMY123 | Introduction to Organic and Biochemistry | 4 | | |
| Choose 1 of 2 | PHL110, SPNS101 | 3 - 4 | | |
| PSYX100 | Introduction to Psychology | 3 | | |
| COMX111 | Introduction to Public Speaking | 3 | | |

TOTAL CREDITS 16 - 17

| SEMESTER 3 | | CREDITS | MILESTONE | ✓ |
|-------------------|-----------------------------------|----------------|------------------|----------|
| Choose 1 of 2 | ECNS201, PSYX230 | 3 | | |
| PHSX205 | College Physics I | 4 | | |
| BIOH201 | Anatomy and Physiology I with Lab | 4 | * | |
| CHMY141 | College Chemistry I | 4 | | |

TOTAL CREDITS 15

| SEMESTER 4 | | CREDITS | MILESTONE | ✓ |
|-------------------|---|----------------|------------------|----------|
| Choose 1 of 2 | PHL110, SPNS102 | 3 - 4 | | |
| BIOH211 | Anatomy and Physiology II with Lab | 4 | * | |
| PHSX207 | College Physics II | 4 | | |
| NASX105 | Introduction to Native American Studies | 3 | | |

TOTAL CREDITS 14 - 15

| SEMESTER 5 | | CREDITS | MILESTONE | ✓ |
|-------------------|------------------------|----------------|------------------|----------|
| BIOB290 | Undergraduate Research | 1 - 3 | | |

TOTAL CREDITS 1 - 3

You are finished!



Pathway Advising Notes: none

Course Advising Notes: BIOB160: MT Tech required course

CHMY121: MT Tech required course

CHMY123: MT Tech required course

PHL110 or SPNS101: H&FA courses shown meet core requirements at both HC and MT Tech

PSYX100: MT Tech required course, S&PS/H requirement. Course offered every fall, spring, and summer semester.

COMX111: MT Tech required course. Course offered every fall, spring, and summer semester.

ECNS201 or PSYX230: One course needed for HC degree, but both courses needed for the MT Tech degree. Students can take both courses at HC if desired. Students can take either ECNS 201 or ECNS 202, both courses offered on rotation fall, spring, and summer semester.

BIOH201: MT Tech required course.

CHMY141: MT Tech required course

PHL110 or SPNS102: H&FA course, courses shown meet core requirements at HC and MT Tech.

BIOH211: MT Tech required course

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

BIOB290: This is an optional course for students interested in undergraduate research.