

**Academic Pathways Map**  
**Exercise Science Transfer to MT Tech Part Time**  
**A.S. Jumpstart**  
**Engineering and Math**

**Start Here**

<b>SEMESTER 1</b>		CREDITS	MILESTONE	✓
M171	CALCULUS I	4		
BIOB160	PRINCIPLES OF LIVING SYSTEMS	4	*	

**TOTAL CREDITS 8**

<b>SEMESTER 2</b>		CREDITS	MILESTONE	✓
CHMY121	INTRODUCTION TO GENERAL CHEMISTRY	4		
Choose 1 of 2	CAPP131, STAT216	3		

**TOTAL CREDITS 7**

<b>SEMESTER 3</b>		CREDITS	MILESTONE	✓
CHMY141	COLLEGE CHEMISTRY I	4		
WRIT121	INTRODUCTION TO TECHNICAL WRITING	3		

**TOTAL CREDITS 7**

<b>SEMESTER 4</b>		CREDITS	MILESTONE	✓
PSYX100	INTRODUCTION TO PSYCHOLOGY	3		
CHMY123	INTRODUCTION TO ORGANIC AND BIOCHEMISTRY	4		

**TOTAL CREDITS 7**

<b>SEMESTER 5</b>		CREDITS	MILESTONE	✓
COMX111	INTRODUCTION TO PUBLIC SPEAKING	3		

**TOTAL CREDITS 3**

<b>SEMESTER 6</b>		CREDITS	MILESTONE	✓
BIOH201	ANATOMY AND PHYSIOLOGY I WITH LAB	4		
Choose 1 of 2	ECNS201, PSYX230	3		

**TOTAL CREDITS 7**

<b>SEMESTER 7</b>		CREDITS	MILESTONE	✓
BIOH211	ANATOMY AND PHYSIOLOGY II WITH LAB	4		
NASX105	INTRODUCTION TO NATIVE AMERICAN STUDIES	3		

**TOTAL CREDITS 7**

<b>SEMESTER 8</b>		CREDITS	MILESTONE	✓
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Choose 1 of 3	PHL110, SPNS101, SPNS102	3 - 4		
PHSX205	COLLEGE PHYSICS I	4		

TOTAL CREDITS 7 - 8

SEMESTER 9		CREDITS	MILESTONE	✓
Choose 1 of 3	PHL110, SPNS101, SPNS102	3 - 4		
PHSX207	COLLEGE PHYSICS II	4		

TOTAL CREDITS 7 - 8

SEMESTER 10		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

CAPP131 or STAT216: One course needed for HC degree, both courses needed for Mt Tech degree. Students can take both courses at HC if desired. CAPP 131 is a spring only course.

CHMY141: MT Tech required course

WRIT121: WRIT 121 is the core writing course for Mt Tech

PSYX100: MT Tech Required course

CHMY123: MT Tech required course

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

BIOH201: MT Tech required course

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

BIOH211: MT Tech required course

NASX105: D & CHAI

1 of PHL110, SPNS101, SPNS102: H&FA courses shown meet core requirements at both HC and MT Tech.

1 of PHL110, SPNS101, SPNS102: H&FA courses shown meet core requirements at both HC and Mt Tech.

BIOB290: This is optional for students interested in completing undergraduate research. Course not needed for degree.