

**Academic Pathways Map**  
**Interdisciplinary Arts and Sciences Transfer to MT Tech**

**A.S. Jumpstart**  
**Art and Humanities**

**Start Here**

<b>SEMESTER 1</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
WRIT101	College Writing I	3	*	
M121	College Algebra	3	*	
COLS101	First Year Seminar	3	*	
Choose 1 of 4	ARTZ101, ARTZ105, LIT110, PHL110	3		
CHMY121	Introduction to General Chemistry	4	*	

**TOTAL CREDITS 16**

<b>SEMESTER 2</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
COMX111	Introduction to Public Speaking	3		
STAT216	Introduction to Statistics	3		
PSYX100	Introduction to Psychology	3		
WRIT201	College Writing II	3		
ENST230	Nature and Society	3		

**TOTAL CREDITS 15**

<b>SEMESTER 3</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
PSYX120	Research Methods I	3		
SOCI101	Introduction to Sociology	3		
BIOB160	Principles of Living Systems	4		
LIT211	American Literature II	3		
SPNS101	Elementary Spanish	4		

**TOTAL CREDITS 17**

<b>SEMESTER 4</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
SOCI201	Social Problems	3		
SPNS102	Elementary Spanish II	4		
HONR121	Ways of Knowing	3		
PHL110	Problems of Good and Evil	3		
BIOB170	Principles of Biological Diversity	4		

**TOTAL CREDITS 17**

**You are finished!**



**Pathway Advising Notes:** This pathway is perfect for students who aren't fully decided on their career course just yet. It has a strong base in both the humanities and the sciences. The pathway leads to a BS in Interdisciplinary Arts & Sciences, and students can choose to either receive an AA or an AS from Helena College.

Per the program's website, students need: A knack for oral and written communication; A diverse set of interests including both Sciences and the Arts; A desire to understand and solve big-picture problems; Curiosity about the world and societies; and Ability to thrive in a collaborative environment.

**Course Advising Notes:** COLS101: Students have a choice of COLS 101 courses.

1 of ARTZ101, ARTZ105, LIT110, PHL110: Student choice

COMX111: COMX 111 is required for Tech. COMX 115 does not work for this pathway.

STAT216: Satisfies second math requirement and recommended for this pathway. 200-level course.

WRIT201: Recommended for pathway for foundation in written communication. 200-level course.

ENST230: Recommended for pathway - intersection of science and humanities. 200-level course.

PSYX120: Recommended for pathway - building base in research

SOCI101: Building base in social sciences

BIOB160: Continuing science base; this course needs to be taken after CHMY 121 and before BIOB 170.

LIT211: Diversity, CHAI, 200-level course

SPNS101: Additional humanities / fine art, plus foreign language for students going for AA.

SOCI201: Recommended for pathway. 200-level course.

HONR121: Recommended for pathway / broader understanding of humanities.

PHL110: Recommended for pathway / broader understanding of humanities.

BIOB170: Continues students' foundation in the sciences. This course must be taken after CHMY 121 and BIOB 160.