

**Academic Pathways Map**  
**Pre-Pharmacy Transfer to UM Part Time**

**A.S.**  
**Health Sciences**

**Start Here**

<b>SEMESTER 1</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
M171	Calculus I	4		
BIOH201	Anatomy and Physiology I with Lab	4	*	
COLS101	First Year Seminar	3		
<b>TOTAL CREDITS</b>		<b>11</b>		

<b>SEMESTER 2</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
STAT216	Introduction to Statistics	3		
BIOH211	Anatomy and Physiology II with Lab	4	*	
<b>TOTAL CREDITS</b>		<b>7</b>		

<b>SEMESTER 3</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
<b>TOTAL CREDITS</b>		<b>0</b>		

<b>SEMESTER 4</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
WRIT101	College Writing I	3		
CHMY141	College Chemistry I	4	*	
COMX111	Introduction to Public Speaking	3		
<b>TOTAL CREDITS</b>		<b>10</b>		

<b>SEMESTER 5</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
Choose 1 of 4	HSTA101, HSTA255, PSYX100, SOCI101	3		
CHMY143	College Chemistry II	4	*	
<b>TOTAL CREDITS</b>		<b>7</b>		

<b>SEMESTER 6</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
CHMY221	Organic Chemistry I	5	*	
LIT110	Introduction to Literature	3		
<b>TOTAL CREDITS</b>		<b>8</b>		

<b>SEMESTER 7</b>		<b>CREDITS</b>	<b>MILESTONE</b>	<b>✓</b>
CHMY223	Organic Chemistry II	5	*	
Choose 1 of 5	ARTZ102, ARTZ105, ARTZ106, ARTZ108, ARTZ194	3 - 4		
<b>TOTAL CREDITS</b>		<b>8 - 9</b>		

SEMESTER 8		CREDITS	MILESTONE	✓
Choose 1 of 4	HSTA102, HSTA255, PSYX100, SOCI101	3		
PHSX205	PHYS 201 at Carroll	4		

TOTAL CREDITS 7

SEMESTER 9		CREDITS	MILESTONE	✓
BIOB260	Cellular and Molecular Biology	4	*	
NASX105	Introduction to Native American Studies	3		

TOTAL CREDITS 7

**You are finished!**

**Pathway Advising Notes:** none

**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.

LIT110: Course meets H&FA requirement and additional core requirements at UM. Other H&FA electives can be discussed with Pre-Pharmacy advisor.

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

PHSX205: PHYS 201 at Carroll

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