

**Academic Pathways Map**  
**Geology Transfer to MSU Part Time**  
**A.S. Jumpstart**  
**Engineering and Math**

**Start Here**

<b>SEMESTER 1</b>		CREDITS	MILESTONE	✓
M171	CALCULUS I	4		
GEO101	INTRODUCTION TO PHYSICAL GEOLOGY	4	*	
<b>TOTAL CREDITS</b>		<b>8</b>		

<b>SEMESTER 2</b>		CREDITS	MILESTONE	✓
CHMY141	COLLEGE CHEMISTRY I	4		
WRIT101	COLLEGE WRITING I	3		
<b>TOTAL CREDITS</b>		<b>7</b>		

<b>SEMESTER 3</b>		CREDITS	MILESTONE	✓
PSYX100	INTRODUCTION TO PSYCHOLOGY	3		
SPNS101	ELEMENTARY SPANISH	4		
<b>TOTAL CREDITS</b>		<b>7</b>		

<b>SEMESTER 4</b>		CREDITS	MILESTONE	✓
CHMY143	COLLEGE CHEMISTRY II	4	*	
Choose 1 of 3	ARTZ105, LIT110, PHL110	3		
<b>TOTAL CREDITS</b>		<b>7</b>		

<b>SEMESTER 5</b>		CREDITS	MILESTONE	✓
BIOB170	PRINCIPLES OF BIOLOGICAL DIVERSITY	4		
M172	CALCULUS II	4		
<b>TOTAL CREDITS</b>		<b>8</b>		

<b>SEMESTER 6</b>		CREDITS	MILESTONE	✓
STAT216	INTRODUCTION TO STATISTICS	3		
<b>TOTAL CREDITS</b>		<b>3</b>		

<b>SEMESTER 7</b>		CREDITS	MILESTONE	✓
PHSX205	COLLEGE PHYSICS I	4		
Choose 1 of 2	BIOB160, ENSC105	3-4		
<b>TOTAL CREDITS</b>		<b>7 - 8</b>		

<b>SEMESTER 8</b>		CREDITS	MILESTONE	✓
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Choose 1 of 3	HSTA101, PSCI210, SOCI101	3		
PHSX207	COLLEGE PHYSICS II	4		

TOTAL CREDITS 7

SEMESTER 9		CREDITS	MILESTONE	✓
COMX111	INTRODUCTION TO PUBLIC SPEAKING	3		
NASX105	INTRODUCTION TO NATIVE AMERICAN STUDIES	3		

TOTAL CREDITS 6

**You are finished!**

Pathway Advising Notes: none

Course Advising Notes: none