Academic Pathways Map
Cell Biology and Neuroscience, Biomedical Sciences option Transfer to MSU
A.S.
Engineering and Math

Start Here

SEMESTER 1		CREDITS	MILESTONE	✓
M171	CALCULUS I	4	*	
PSYX100	INTRODUCTION TO PSYCHOLOGY	3		
BIOH201	ANATOMY AND PHYSIOLOGY I WITH LAB	4	*	
CHMY141	COLLEGE CHEMISTRY I	4	*	
COLS101	FIRST YEAR SEMINAR	3		
	TOTAL CREDITS	18		

SEMESTER 2		CREDITS	MILESTONE	✓
CHMY143	COLLEGE CHEMISTRY II	4	*	
BIOH211	ANATOMY AND PHYSIOLOGY II WITH LAB	4	*	
SOCI101	INTRODUCTION TO SOCIOLOGY	3		
COMX111	INTRODUCTION TO PUBLIC SPEAKING	3		
WRIT101	COLLEGE WRITING I	3		
	TOTAL CREDITS	17		

SEMESTER 3		CREDITS	MILESTONE	✓
PHSX205	COLLEGE PHYSICS I	4	*	
Choose 1 of 3	ARTZ105, LIT110, PHL110	3		
CHMY221	ORGANIC CHEMISTRY I	5	*	
NASX105	INTRODUCTION TO NATIVE AMERICAN STUDIES	3		
	TOTAL CREDITS	15		

SEMESTER 4		CREDITS	MILESTONE	✓
Choose 1 of 3	ARTZ105, LIT110, PHL110	3		
CHMY223	ORGANIC CHEMISTRY II	5	*	
PHSX207	COLLEGE PHYSICS II	4	*	
BIOB260	CELLULAR AND MOLECULAR BIOLOGY	4	*	
	TOTAL CREDITS	16		

You are finished!

Pathway Advising Notes: none

Course Advising Notes: M171: MSU required course.
PSYX100: S&PS/H. Course offered every fall, spring, and summer semester.
CHMY141: MSU required course.
CHMY143: MSU required course.

SOCI101: S&PS/H. Course offered every fall, spring, and summer semester.

COMX111: MSU required course.

Course offered every fall, spring, and summer semester.

PHSX205: MSU required course.

1 of ARTZ105, LIT110, PHL110: H&F course. Recommended courses also meet core requirements at MSU. Any HC H&FA course will meet this requirement for HC.

CHMY221: MSU required course. Should meet CHMY321 requirement per CCN.

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

1 of ARTZ105, LIT110, PHL110: H&F course. Recommended courses also meet core requirements at MSU. Any HC H&FA course will meet this requirement for HC.

CHMY223: MSU required course. Should meet CHMY 323 requirement per CCN.

PHSX207: MSU required course.

BIOB260: MSU required course.