

Academic Pathways Map

Engineering and Math Gen Ed Core

C.G.S. Jumpstart Engineering and Math

Start Here

	SEMESTER 1	CREDITS	MILESTONE	√
M171	CALCULUS I	4	*	
CHMY141	COLLEGE CHEMISTRY I	4	*	
WRIT101	COLLEGE WRITING I	3		
COLS101	FIRST YEAR SEMINAR	3		

TOTAL CREDITS 14

SEMESTER 2		CREDITS	MILESTONE	✓
M172	CALCULUS II	4	*	
Choose 1 of 2	CHMY143, PHSX220	4	*	
NASX105	INTRODUCTION TO NATIVE AMERICAN STUDIES	3		
PSYX100	INTRODUCTION TO PSYCHOLOGY	3		

TOTAL CREDITS 14

	SEMESTER 3	CREDITS	MILESTONE	√
PHL110	PROBLEMS OF GOOD AND EVIL	3		
COMX111	INTRODUCTION TO PUBLIC SPEAKING	3		
SOCI101	INTRODUCTION TO SOCIOLOGY	3		

TOTAL CREDITS 9

You are finished!

Pathway Advising Notes: This is a Jumpstart Pathway. 10 of the courses listed satisfy course requirements for the following degrees: Applied Mathematical Sciences at MT Tech; Civil Engineering at Carroll College, MSU and MT Tech and Electrical Engineering at MSU and MT Tech. A grade of C- or better is required for all courses. The first year seminar course is recommended to be taken in the first semester.

Course Advising Notes: CHMY141: Check CHMY141 will be accepted for CHMY121 at Carroll College