

Pre-Med Intake

The Pre-Med Intake Major is a program that encourages students to explore and prepare for academic majors leading to careers in the health professions.

It is **not** a major from which students will graduate and it is not intended for Nursing students.

Starting at Orientation and throughout their freshmen year, students will be advised by a dedicated academic advisor from the Academic Advising Center. (<http://www.montana.edu/wwwus/advising.html>) While students start on their CORE and math/science courses, the pre-med intake advisor provides students with one-on-one assistance in choosing a major to meet their interests, talents and future goals.

The Pre-Med Intake major is designed to foster students' awareness of the variety of academic majors and opportunities related to the health professions that MSU offers. Students in the program are encouraged to take advantage of special courses, such as HMED 140, and workshops offered by the Health Professions Advising Office to broaden their knowledge of options in the health professions.

This major also works in partnership with the Health Professions Advising (HPA) Office (<http://www.montana.edu/hpa/>). The HPA advisor offers workshops, advising, and coaching to prepare students in creating a competitive application to medical, dental, pharmacy, physical therapy and other health care professional schools. Assistance from the HPA office is available to all MSU students and alumni.

Curriculum in Pre-Med Intake Major

The following courses are recommended for Pre-Med Intake majors, assuming they enter the major with the appropriate Math level.

Freshman Year	Credits	
	Fall	Spring
STAT 216Q - Introduction to Statistics	3	
PSYX 100IS - Intro to Psychology (OR Biology Elective)	4	
Choose one of the following:	4	
CHMY 141 - College Chemistry I & CHMY 142 - College Chemistry I Lab		
CHMY 151 - Honors College Chemistry I & CHMY 152 - Honors College Chemistry I Lab		
US Core: Students may select a University Seminar (US) core course including US 101US, COMX 111US, CLS 101US, HONR 201US	3-4	
M 161Q - Survey of Calculus		4
Choose one of the following:		4-5
BIOB 160 - Principles of Living Systems		
BIOB 260 - Cellular and Molecular Biology or Other Approved Biology Elective		
HMED 140 - Introduction to Health Professions (optional)		1
Choose one of the following:		4
CHMY 143 - College Chemistry II & CHMY 144 - College Chemistry II Lab		
CHMY 153 - Honors College Chemistry II & CHMY 154 - Honors College Chemistry II Lab		
Choose one of the following:		3
WRIT 101W - College Writing I		

WRIT 201 - College Writing II

LIT 110IH - Introduction to Literature

Year Total:	14	16
Total Program Credits:		30

At the end of their freshman year, students in this major will choose an academic major and move from the intake program to an academic degree program. If they remain interested in a career in health care, it is recommended that the student stay engaged with the Health Professions Advising Office.