

Associate of Science

Pre-Pharmacy

Name:

Advisor:

This degree program is specifically designed for students seeking admissions in to the Skaggs School of Pharmacy at the University of Montana. Upon completion of this degree, students desiring a professional (Pharm.D.) degree in Pharmacy Practice or Biomedical and Pharmaceutical Sciences are eligible to apply for admissions into U.M.'s Skaggs School of Pharmacy.

Students in this program must also complete the Pharmacy College Admissions Test (PCAT) and complete 20 hours of volunteer or paid service in a pharmacy, or other health care, or social field. This program satisfies the two-year pre-professional requirement and offers eligibility for application to the Skaggs School of Pharmacy at U.M. and does not guarantee admission. Students must earn a grade of "C" or better in all courses.

	Course Title	Credits
First Semester 15 credits		
BIOH 201 and 202	Human Anatomy & Physiology with Lab	4
CHMY 141 and 142	College Chemistry I with Lab	4
M 171	Calculus I	4
WRIT 101	College Writing	3
Second Semester 14 credits		
BIOH 211 and 212	Human Anatomy and Physiology II with Lab	4
CHMY 143 and 144	College Chemistry II with Lab	4
PSYX 100 or SOCI 101		3
STAT 216	Introduction to Statistics	3
Third Semester 18 credits		
COMX 111	Introduction to Public Speaking	3
CHMY 221 and 222	Organic Chemistry I with Lab	5
ECNS 201	Principles of Microeconomics	3
*Humanities/Fine Arts course		3
PHSX 205 and 206	College Physics I with Lab	4
Fourth Semester 15 credits		
BIOB 260	Cellular and Molecular Biology with Lab	4
CHMY 223 and 224	Organic Chemistry II with Lab	5
*Diversity course		3
*Humanities/Fine Arts		3

*Selection of Humanities/Fine Arts and Diversity elective courses made with consultation of the Helena College Pre-Pharmacy advisor.

Course Number	Sem	Credit
General Education Core (30+ credits)		
Natural Sciences (6+ credits) One science with lab		
1. CHMY 141/142		4
2. CHMY 143/144		4

Mathematics (3+ credits)		
1. M171		4

Written Communication (3 credits)		
1. WRIT 101		3

Oral Communication (3 credits)		
1. COMX 111		3

Social & Psychological Sciences/History (6 credits)		
1. PSYX 100 or SOCI 101		3
2. ECNS 201		3

*Humanities/Fine Arts (6+ credits)		
1.		
2.		

*Cultural Diversity (3+ credits)		
1.		

*Selection of Humanities/Fine Arts and Diversity elective courses made with consultation of the Helena College Pre-Pharmacy advisor.

Course Number	Sem	Credit
A.S. Requirements (6+ credits)		
One Natural Science and an additional Natural Science or Mathematics course.		
1. PHSX 205/206		4
2. STAT 216		3

Advising Option (24+ credits)		
At least 12 credits of Gen Ed core Up to 12 credits of college level non-Gen Ed		
1. BIOH 201/202		4
2. BIOH 211/212		4
3. BIOB 260		4
4. CHMY 221/222		5
5. CHMY 223/224		5

Total 200 level credits (minimum of 15) _____

Total A.S. credits (minimum of 60): _____