



**AU Pharm - AUM Cooperative Bachelor's/Pharm.D. Degree Program  
Pathway - AUM Chemistry Pre-Pharm**

Semester	Grade	Course Prefix	Course Name	Credit Hours	Area
1		UNIV 1000	University Success	3	
		ENGL 1010	English Comp I	3	I
		STAT 1070	Elementary Statistics	3	V
		VISU 1000	Introduction to Visual Arts*	3	II
		SOCI 2000	Introduction to Sociology**	3	IV
			* or MUSI 2110, THEA 2040, VISU 2030/2040/2600 or HONR		
			** or ANTH/INTL 2110, ECON 2000/2010/2020, GEOG/INTL 2050/2150, PSYC1000, SOCI 2007/2010 or HONR		
Semester Total				15	
2		ENGL 1020	English Comp II	3	I
		CHEM 1100/01	General Chem I with Lab	4	III
		MATH 1120	Precalculus Algebra	3	
		HIST 1010	World History to 1648*	3	IV
		COMM 2212	Public Speaking	3	II
			* Students must take a sequence: 2 History courses in sequence and 1 Literature or 1 History course and 2 Literature courses. HIST 1010, 1020, 1060, 1070, 2010, 2020, or HONR		
Semester Total				16	
3		CHEM 1200/01	General Chem II with Lab	4	III
		BIOL 1010/01	Biology I with Lab	4	
		MATH 1130	Precalculus Trigonometry	2	
		ENGL 2530	Survey of English Lit I*	3	II
		PSYC 1000	General Intro Psychology	3	IV
			* or ENGL 2540/2570/2580/2600/2610 or HONR		
Semester Total				16	
4		CHEM 3100/01	Organic Chemistry I with Lab	4	V
		MATH 1610	Calculus I	4	III
		BIOL 2100/01	Human Anat & Physiology I	4	
		HIST 1020	World History Since 1648*	3	IV
Semester Total				15	
5		CHEM 3200/01	Organic Chemistry II with Lab	4	V
		BIOL 2110/11	Human Anat & Physiology II	4	
		PHYS 2100/01	Physics I with Lab	4	V
		PHIL 2100	Applied Ethics	3	II
Semester Total				15	
6		CHEM 3300/01	Biochemistry with Lab	4	V
		PHYS 2200/01	Physics II with Lab	4	V
		CHEM 2103	Quantitative Analysis	4	
		BIOL Elective	BIOL 3300/01, BIOL 4013 or 3010/11, BIOL 4073, BIOL 4153	4	
			* Students must take a sequence: 2 History courses in sequence and 1 Literature or 1 History course and 2 Literature courses. HIST 1060, 1070, 2010, 2020, or HONR		
Semester Total				16	
Total credit hours to be taken at AUM: 89			<b>TOTAL AUM HOURS</b>	93	



**AU Pharm - AUM Cooperative Bachelor's/Pharm.D. Degree Program**

**AU Pharm.D. Program**

Semester	Grade	Course Prefix	Course Name	Credit Hours	Area
7		PYPD 9000	Orientation	1	
		PYPD 9200	Integrated Learning Experience I	6	
		PYPD 9210	Integrated Learning Experience II	6	
		PYPD 9320	Longitudinal Experience I	3	
		PYPD 9400	Workshop I	1	
				Semester Total	17
8		PYPD 9220	Integrated Learning Experience III	6	
		PYPD 9230	Integrated Learning Experience IV	6	
		PYPD 9330	Longitudinal Experience II	3	
		PYPD 9410	Workshop II	1	
				Semester Total	16
9					
					Semester Total
10					
					Semester Total
11					
					Semester Total
12					
					Semester Total
13					
					Semester Total
14					
					Semester Total
				<b>TOTAL AU HOURS (semesters 7-14)</b>	33
				<b>TOTAL PROGRAM HOURS</b>	126