

Atlanta Metropolitan State College

Associate of Science in Biology

Degree Program Map

Freshman Year									
	Fall Semester					Spring Semester			
	Course #	Course Name	Credit Hours	Prereq	Course #	Course Name	Credit Hours	Prereq	
Area A Essential Skills	ENGL 1101+ Math 1113	English Composition I Pre-Calculus	3 3	 	ENGL 1102 +	English Composition II	3		Freshman Year Total Credit Hours
Area B AMSC Institutional Requirement					AMIR 1001	Thinking, Learning and Communicating in Contemporary Society	4		
Area C Humanities & Fine Arts									
Area D Science, Math. & Technology					MATH 2201*	Calculus I	4		
Area E Social Sciences	POLS 1101	American Government	3		HIST 2111/2112	United States History I/II	3		
Area F Program of Study Courses	BIOL 1107/BLAB1107	Principles of Biology I + Lab	4		BIOL 1108/BLAB1108	Principles of Biology II + Lab	4		
Additional Requirements	FYEX 1630	First year Experience	1						
	Total Hours		14		Total Hours		18		

Sophomore Year									
	Fall Semester					Spring Semester			
	Course #	Course Name	Credit Hours	Prereq	Course #	Course Name	Credit Hours	Prereq	
Area A Essential Skills									Sophomore Year Total Credit Hours
Area B AMSC Institutional Requirement									
Area C Humanities & Fine Arts	Fine Arts Elective		3		Humanities Elective		3		
Area D Science, Math. & Technology	PHYS1111/PLAB1111	General Physics I + Lab	4		PHYS1112/PLAB1112	General Physics II + Lab	4		
Area E Social Sciences	PSYC 1101*	Introduction to Psychology	3		POLS 2401	Global Issues	3		
Area F Program of Study Courses	CHEM1211/CLAB1211	General Chemistry I + Lab	4		CHEM1212/CLAB1212	General Chemistry II + Lab	4		
Additional Requirements	BIOL 2246 PHED Activity	Topics in Biology PHED _____	1-2 1		PHED 1101,2240,2105	PE Lecture Course	3		
	Total Hours		16-17		Total Hours		17		

Note: *This program map is to be used as a general guide—it does not guarantee course availability.*



Must take prerequisite before enrolling
+ Minimum grade of "C" required



Course serves as a prerequisite
* Recommended Elective

** Elective selected in consultation with academic advisor