



Associate in Science – Secondary General Science Education BIOLOGY Concurrent Pathway with AUM					
Semester	Grade	Course Prefix	Course Description	Credit Hours	Area
1		ORI 101	Orientation to College	1	V
		ENG 101	English Composition I	3	I
		MTH 125	Calculus I	4	III
		BIO 103	Principles of Biology I	4	III
		SPH 106	Fundamentals of Oral Communication	3	II
		ART 100 or MUS 101 or THR 120	Art Appreciation or Music Appreciation or Theatre Appreciation	3	II
	Semester Total				18
2		ENG 102	English Composition II	3	I
		PHY 201	General Physics I with Lab, Trig-based	4	III
		FNDS 2010	Societal Foundations of Education	3	V
		FNDS 2120	Child & Adolescent Growth	3	V
	Semester Total				13
3		ENG	Literature Sequence I	3	II
		HIS 101	Western Civilization I	3	IV
		PHY 202	General Physics II with Lab, Trig-based	4	III
			History, Social , or Behavioral Science Elective	3	IV
		FNDS 2140	Educational Psychology	3	V
	Semester Total				16
		ENG	Literature Sequence II	3	II
			History, Social, or Behavioral Science Elective	3	IV
			History, Social, or Behavioral Science Elective	3	IV
		CHM 111	College Chemistry I with Lab	4	III
		ESPE 3760	Survey of Exceptionalities	3	V
	Semester Total				16
Total credit hours to be taken at AUM: 12				TOTAL CACC HOURS	63
* Students who complete the Associate in Science— Secondary General Science Education (Biology) Concurrent Pathway with Auburn University in Montgomery are exempt from CIS 146. Students must complete the entire pathway to receive the exemption.					
AUM Bachelor of Science – Secondary General Science Education BIOLOGY					
5	** Students should apply to Professional Ed during this semester **				
		INST 4703	Educational Technology	3	
		CHEM 1200 & 1201	General Chemistry with Lab	4	
		BIOL 1020 & 1021	Organisms, Adaptations, Environment with Lab	4	
		PSCI 1400	Introduction to Astronomy	3	
Semester Total				14	
6		BIOL 2100	Anatomy & Physiology I with Lab	4	
		BIOL 3000/4000	Biology elective	4	
		BIOL 3000/4000	Biology elective	4	
		FNDS 4800	Measurement & Evaluation	3	
		SCED 4000	Principles of Teaching	3	
	Semester Total				18
7		SCED 4050	Classroom Management	3	
		BIOL 3000/4000	Biology elective	4	
		BIOL 3000/4000	Biology elective	4	
		BIOL 3000/4000	Biology elective	3	
		SCED 4110	Teaching Methods of Secondary Math	3	
	Semester Total				17
8		SCED 4924	Professional Internships	9	
		SCED 4982	Comprehensive Exam	0	
		PSCI 1300	Introduction to Earth Science	3	
	Semester Total				12
TOTAL AUM HOURS (semesters 5-8)				61	
TOTAL PROGRAM HOURS				124	