

## Biology Major with Concentration in Cell and Molecular Biology as of Fall 2022

STUDENT NAME:	AC ID:	DATE:	
JIODENI NANIL.	AC ID.	DAIE	

Supporting Requiren				COMPLETE	INCOMPLETE
Course Assigned	Course Credits Earned	Term Plan to Enroll	Course Specifications		
CHEM 351	n/a		Does not count toward credits in the major		
Statistics course (MATH 120, PSCI 271, PSY 120, PUBH 120 Does not count toward			credits in the major		
or SSCI 120)				ı	
Core Requirements (2 courses)			COMPLETE	INCOMPLETE	
Course Assigned	Course Credits Earned	Term Plan to Enroll	Course Specifications		
BIOL 115			Must earn C- or better		
BIOL 116			Must earn C- or better		
Molecular and Cellular Concentration (select 5 courses)			COMPLETE	INCOMPLETE	
Course Assigned	Course Credits Earned	Term Plan to Enroll	Course Specifications		
BIOL 228			Genetics; PREREQ: 116 + CHEM 112		
BIOL 230			<i>Microbiology</i> ; PREREQ: 116 + CHEM 112		
BIOL 248			Cellular Physiology; PREREQ: 116 + CHEM 112		
BIOL 340			<i>Immunology</i> ; PREREQ: 228, 230, 234, or 248		
BIOL 343			Molecular Biology of the Chromosome; PREREQ: 228, 230, or 248		
BIOL 344			Molecular Biology of Gene Expression; PREREQ: 228, 230, or 248		
BIOL 347			Cancer Biology; PREREQ: 228, 230, or 248		
BIOL 349			Cellular and Molecular Neuroscience; PREREQ: 228, 230, or 248		
Approved topics			See mentor and		
courses			department advisor for approval		
No more than 2 cours	ses above at the 20	n O level		COMPLETE	INCOMPLETE
No more than 2 courses above at the 200 level.  Biology Breadth Requirements					INCOMPLETE
Ecological and Evolut		ect 1 course)		COMPLETE	
Course Assigned	Course Credits Earned	Term Plan to Enroll	Course Specifications		
BIOL 220	Course Greatts Larrieu	Term Figure to Emoli	Vertebrate Biology;		
BIOL 222			PREREQ: 115/116 <i>Mammalogy</i> ; PREREQ: 115/116		

BIOL 223			Entomology; PREREQ: 115/116		
BIOL 259			Conservation and Restoration Ecology;		
BIOL 326			PREREQ: 115		
			Animal Behavior;		
			PREREQ: 200-level		
			BIOL Evolutionary Biology;		
			PREREQ: 200-level		
DIOL 227			BIOL		
			Plant-Animal		
BIOL 337			Interactions; PREREQ: 200-level BIOL		
			Ecosystem Ecology;		
BIOL 346			PREREQ: 200-level		
			BIOL Physiological Foology		
BIOL 353			Physiological Ecology; PREREQ: 200-level		
2.0200			BIOL		
Approved topics			See mentor and		
course			department advisor		
Physiological and Org	 ganismal Riology (s	elect 1 course)	for approval		
Physiological and Organismal Biology (select 1 course)  Course Assigned   Course Credits Earned   Term Plan to Enroll   Course Specifications					
Course Assigned			Course Specifications		
			Course Specifications  Anatomy and		
			Anatomy and Physiology; PREREQ:		
Course Assigned			Anatomy and Physiology; PREREQ: 116		
Course Assigned BIOL 234			Anatomy and Physiology; PREREQ: 116 Comparative		
Course Assigned			Anatomy and Physiology; PREREQ: 116		
BIOL 234 BIOL 322			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental		
Course Assigned BIOL 234			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200-		
BIOL 234 BIOL 322			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200- level BIOL		
BIOL 234 BIOL 322			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200-		
BIOL 322 BIOL 324			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200- level BIOL Extreme Physiology; PREREQ: 200-level BIOL		
BIOL 322 BIOL 324 BIOL 351			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200- level BIOL Extreme Physiology; PREREQ: 200-level BIOL Systemic Physiology;		
BIOL 322 BIOL 324			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200- level BIOL Extreme Physiology; PREREQ: 200-level BIOL Systemic Physiology; PREREQ: 234 + CHEM		
BIOL 324 BIOL 324 BIOL 351 BIOL 352			Anatomy and Physiology; PREREQ: 116  Comparative Vertebrate Anatomy; PREREQ: 234  Developmental Biology; PREREQ: 200- level BIOL  Extreme Physiology; PREREQ: 200-level BIOL  Systemic Physiology; PREREQ: 234 + CHEM 112		
BIOL 322 BIOL 324 BIOL 351			Anatomy and Physiology; PREREQ: 116 Comparative Vertebrate Anatomy; PREREQ: 234 Developmental Biology; PREREQ: 200- level BIOL Extreme Physiology; PREREQ: 200-level BIOL Systemic Physiology; PREREQ: 234 + CHEM		
BIOL 324 BIOL 324 BIOL 351 BIOL 352 BIOL 358			Anatomy and Physiology; PREREQ: 116  Comparative Vertebrate Anatomy; PREREQ: 234  Developmental Biology; PREREQ: 200- level BIOL  Extreme Physiology; PREREQ: 200-level BIOL  Systemic Physiology; PREREQ: 234 + CHEM 112  Ornithology; PREREQ: 200-level BIOL  See mentor and		
BIOL 324 BIOL 324 BIOL 351 BIOL 352			Anatomy and Physiology; PREREQ: 116  Comparative Vertebrate Anatomy; PREREQ: 234  Developmental Biology; PREREQ: 200- level BIOL  Extreme Physiology; PREREQ: 200-level BIOL  Systemic Physiology; PREREQ: 234 + CHEM 112  Ornithology; PREREQ: 200-level BIOL  See mentor and department advisor		
BIOL 324  BIOL 324  BIOL 351  BIOL 352  BIOL 358  Approved topics course	Course Credits Earned	Term Plan to Enroll	Anatomy and Physiology; PREREQ: 116  Comparative Vertebrate Anatomy; PREREQ: 234  Developmental Biology; PREREQ: 200- level BIOL  Extreme Physiology; PREREQ: 200-level BIOL  Systemic Physiology; PREREQ: 234 + CHEM 112  Ornithology; PREREQ: 200-level BIOL  See mentor and	COMPLETE	INCOMPLETE
BIOL 324 BIOL 324 BIOL 351 BIOL 352 BIOL 358 Approved topics	Course Credits Earned	Term Plan to Enroll	Anatomy and Physiology; PREREQ: 116  Comparative Vertebrate Anatomy; PREREQ: 234  Developmental Biology; PREREQ: 200- level BIOL  Extreme Physiology; PREREQ: 200-level BIOL  Systemic Physiology; PREREQ: 234 + CHEM 112  Ornithology; PREREQ: 200-level BIOL  See mentor and department advisor	COMPLETE	INCOMPLETE

Refer to the Austin College Bulletin for full degree plan requirements and nuances. This tool should be confirmed with the department or program advisors and mentor.