

Template for CAA students earning an AS degree							
who are interested in BS BIOLOGY							
at UNCW							
Part I: Complete the AS degree within the NCCCS as outlined.							

Universal General Education Transfer Component

English Composition (6 SCH) The following two English composition courses are required.

Prefix	Course Name	Credit Hours	Pre-requisites	UNCW Course Equivalent	Credit Hours	Required by Major	Notes
ENG 111	Writing Inquiry	3		ENG 101	3		Req by CAA
ENG 112	Writing /Research in the Disciplines	3	ENG 111	ENG 201	3		Req by CAA
Total Credit Hours Required		6			6		

Humanities/Fine Arts (6 SCH) Students will select two courses from at least two different disciplines:

Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required by Major	Notes
ART 111	Art Appreciation	3	None	ART 001	3		
ART 114	Art History Survey I	3	None	ARH 201	3		
ART 115	Art History Survey II	3	None	ARH 202	3		
COM 231	Public Speaking	3	None	COM 101	3		
ENG 231	American Literature I	3	None	ENG 223	3		
ENG 232	American Literature II	3	None	ENG 224	3		
MUS 112	Introduction to Jazz	3	None	MUS 116	3		
PHI 215	Philosophical Issues	3	ENG 111	PAR 101	3		
Total Credit Hours Required		6			6		

Social /Behavioral Science (6 SCH) Students will select two courses from at least two different disciplines:

Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required by Major	Notes
ECO 251	Principles of Microeconomics	3	None	ECO 221	3		
ECO 252	Principles of Macroeconomics	3	None	ECO 222	3		
HIS 111	World Civilizations I	3	None	HIST 101	3		
HIS 112	World Civilizations II	3	None	HIST 102	3		
HIS 131	American History I	3	None	HIST 105	3		
HIS 132	American History II	3	None	HIST 106	3		
PSY 150	General Psychology	3	None	PSY 105	3		
POL 120	American Government	3	None	PLS 101	3		
SOC 210	Introduction to Sociology	3	None	SOC 105	3		
Total Credit Hours Required		6			6		

Mathematics (8 SCH) Students will select two courses from the following:

Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required by Major	Notes
MAT 171	Precalculus Algebra	4		MAT 111	4		
MAT 172	Precalculus Trigonometry	4		MAT 112	4		
MAT 263	Brief Calculus	4		MAT 151	4	Yes	Must take MAT 263 OR MAT 271; Not both
MAT 271	Calculus I	4		MAT 161	4	Yes	Must take MAT 263 OR MAT 271; Not both
Total Credit Hours Required		8			8		

Natural Sciences (8 SCH) Students will select 8 SCH from the following courses:

Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required by Major	Notes
BIO 111	General Biology	4		BIO 201	4	Yes	
BIO 112	General Biology II	4	BIO 111	BIO 202	4	Yes	
Total Credit Hours Required		8			8		

Total UGETC Hours	34			34			
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Additional General Education Courses (11 SHC) : These courses must be classified as UGETC or general education within the CAA.

Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Category	Notes
CHM 151	General Chemistry I	4		CHM 101	4	Yes	
CHM 152	General Chemistry II	4	CHM 151	CHM 102	4	Yes	
MAT 151 or 152	Statistical Methods I	3 or 4		STT 215 (+ STT 001 if MAT 152)	3 or 4	Yes	
Total Credit Hours Required		11			11		

Total General Education Hours Required		45			45		
***Recommend that the 45 hours include 1 LDN & 1 LGS; 2 WI & 2 IL						Req by US	

Other REQUIRED HOURS (15-16 SHC): These courses must be classified as pre-major, elective or general education within the CAA.

Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Category	Notes
ACA 122	College Transfer Success	1		UNI 001	1	GEC	required by CAA
PHY 151	College Physics I	4		PHY 101	4	Yes	
PHY 152	College Physics II	4	PHY 151	PHY 102	4	Yes	
1 > Hum/Art (PHI if not above)		3			3	Recommended for US	
1 > SBS (HST if not above)		3			3	Recommended for US	

Other Required Hours (15 SCH)		15			15		
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Total Semester Credit Hours in Program: 60							

Part II: Complete one of the Degree Plans

3th -4th Year Plan for BS Biology at UNCW							

Semester	Course	Hours	Notes
5	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4	Major Core Requirement Not Completed Prior OR BIO Elective
5	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4	Major Core Requirement Not Completed Prior OR BIO Elective
5	PED 101	2	University Studies PE Requirement
5	Foreign Language	3	University Studies Foreign Language Requirement
5	University Studies	3	University Studies (LDN, LGS, WI, or IL)
			14 TO 16
6	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4	Major Core Requirement Not Completed Prior OR BIO Elective

	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective		
6	BIO Elective > 300 OR (BIO 480 OR BIO 491 OR BIO 498)	1 TO 3		BIO Elective OR Applied Learning		
6	Foreign Language		3	University Studies Foreign Language Requirement		
6	University Studies		3	University Studies (LDN, LGS, WI, or IL)	14 TO 16	
7	CHM 211 and CHML 211		4	Collateral Requirement for Major		
	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective		
7	BIO Elective > 300 OR (BIO 480 OR BIO 491 OR BIO 498)	1 TO 3		BIO Elective OR Applied Learning		
7	University Studies or Foreign Language		3	University Studies (LDN, LGS, WI, or IL) or FLL if needed		
7	University Studies or Foreign Language		3	University Studies (LDN, LGS, WI, or IL) or FLL if needed	14 TO 17	
8	CHM 212 and CHML 212		4	Collateral Requirement for Major		
	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective		
8	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective		
8	University Studies or Foreign Language		3	University Studies (LDN, LGS, WI, or IL) or FLL if needed		
8	BIO 495		1	Senior Seminar; Major Requirement; EBC	14 TO 16	
					64	UNCW Hours
					60	CC Transfer Hours
					124	Total for Graduation
3th -4th Year Plan for BS Biology with Freshwater and Terrestrial Coservation Option at UNCW						
Semester	Course	Hours		Notes		
5	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective* (see list of Conservation Option electives below)		
5	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective*		
5	PED 101		2	University Studies PE Requirement		
5	Foreign Language		3	University Studies Foreign Language Requirement		
5	University Studies		3	University Studies (LDN, LGS, WI, or IL)		
					14 TO 16	
6	(BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 and BIOL 345) OR (BIO 325 and BIOL 325) OR (BIO 340 and BIOL 340)] OR BIO Elective > 300	3 OR 4		Major Core Requirement Not Completed Prior OR BIO Elective*		

