

**Template for CAA students earning an AS degree**

who are interested in \_\_BA BIOLOGY with Teacher Licensure\_\_\_\_\_  
 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
<b>Total Credit Hours Required</b>		<b>6</b>			<b>6</b>		
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		
<b>Total Credit Hours Required</b>		<b>6</b>			<b>6</b>		
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		
<b>Total Credit Hours Required</b>		<b>6</b>			<b>6</b>		
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		Take MAT 263 OR MAT 271; Not both
MAT 271	Calculus I	4		MAT 161	4		Take MAT 263 OR MAT 271; Not both
<b>Total Credit Hours Required</b>		<b>8</b>			<b>8</b>		
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	
<b>Total Credit Hours Required</b>		<b>8</b>			<b>8</b>		
<b>Total UGETC Hours</b>		<b>34</b>			<b>34</b>		
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	UGETC	

CHM 152	General Chemistry II	4	CHM 151	CHM 102	4	UGETC	
GEL 111	Introductory Geology	3		GLY 101	3	UGETC	
<b>Total Credit Hours Required</b>		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

Rec for 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		
AST 151 A	General Astronomy Lab	1		PHY 001	1	UGETC	Must also take AST 151
AST 151	General Astronomy	3		PHY 260	3		Must also take AST 151A
	1> Hum/Art (Phi if not above) OR Foreign language	3			3	Required for US	
	1 > SBS (HST if not above) OR Foreign Language	3			3	Required for US	

**Other Required Hours (15-16 SCH)**

15-16

15-16

**Total Semester Credit Hours in Program: 60-61**

**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 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*	*Must complete	BIO 315
	5 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*		BIO 425
	5 University Studies or additional GLY Ecelective or Foreign Langua	3	University Studies (LDN, LGS, WI, or IL) or GLY Elective or Foreign Language		
	5 PED 101	2	University Studies PE Requirement		
	5 University Studies or additional GLY Ecelective or Foreign Langua	3	University Studies (LDN, LGS, WI, or IL) or GLY Elective or Foreign Language		
				16	
	6 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*		
	6 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*		
	6 University Studies or additional GLY Ecelective or Foreign Langua	3	University Studies (LDN, LGS, WI, or IL) or GLY Elective or Foreign Language		
	6 University Studies or additional GLY Ecelective or Foreign Langua	3	University Studies (LDN, LGS, WI, or IL) or GLY Elective or Foreign Language		
	6 University Studies or additional GLY Ecelective or Foreign Langua	3	University Studies (LDN, LGS, WI, or IL) or GLY Elective or Foreign Language		
				17	
	7 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*		
	7 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*		
	7 SEC 200	3	Education Requirement		
	7 SEC 210	3	Education Requirement		
	7 SEC 220	2	Education Requirement		
				16	
	8 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR [(BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*		

8 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR ((BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*	
8 SEC 300	3	Education Requirement	
8 SEC 310	3	Education Requirement	
8 SEC 320	2	Education Requirement	
8 BIO Elective > 300	2	Major Core Requirement Not Completed Prior OR BIO Elective > 300*	18
9 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR ((BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*	
9 (BIO 335 and BIOL 335) OR (BIO 366 and BIOL 366) OR ((BIO 345 ;	4	Major Core Requirement Not Completed Prior OR BIO Elective > 300*	
9 BIO 495	1	Senior Seminar; Major Requirement; EBC	
9 SEC 406	4	Education Requirement	
9 SEC 410	3	Education Requirement	
9 SEC 421	1	Education Requirement	
9 SEC 422	1	Education Requirement	18
10 University Studies or additional GLY Ecelective or Foreign Langua	3	University Studies (LDN, LGS, WI, or IL) or GLY Elective or Foreign Language	
10 SEC 430	3	Education Requirement	
10 SEC 431	12	Education Requirement	18
			103 UNCW Hours
			60 CC Transfer Hours
			163 Total for Graduation