

## Template for CAA students earning an AS degree

who are interested in Bachelor of Science in Environmental Science  
at the University of North Carolina Wilmington

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 110	Music Appreciation	3	None	MUS 115	3		
MUS 112	Introduction to Jazz	3	None	MUS 116	3		
PHI 215	Philosophical Issues	3	ENG 111	PAR 101	3		
PHI 240	Introduction to Ethics	3	ENG 111	PAR 115	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		Core for Conservation track
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		Core for ALL EVS majors
MAT 172	Precalculus Trigonometry	4		MAT 112	4		Required pre-rec for MAT 161
MAT 271	Calculus I	4		MAT 161	4		Core for Physical Science Track
<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	EVS Core Requirement	Core for ALL EVS majors
BIO 112	General Biology II	4	BIO 111	BIO 202	4	EVS Core Requirement	Core for Biology or Conservation tracks
CHM 151	General Chemistry I	4		CHM 101	4	EVS Core Requirement	Core for ALL EVS majors
CHM 152	General Chemistry II	4	CHM 151	CHM 102	4	EVS Core Requirement	Core for Biology track
PHY 110/110A	Conceptual Physics and Lab	4		PHY 105	4	EVS Core Requirement	Core for Biology track (may take PHY 105 OR PHY 101, 102)
PHY 151	College Physics I	4		PHY 101	4	EVS Core Requirement	Core for Biology track (may take PHY 105) and Physical Science track
PHY 152	College Physics II	4	PHY 151	PHY 102	4	EVS Core Requirement	Core for Biology track (if PHY 101 taken) and Physical Science track
PHY 251	General Physics I	4		PHY 201	4	EVS Core Requirement	Core for Physical Science track (may take PHY 101, 102 sequence)
PHY 252	General Physics II	4	PHY 251	PHY 202	4	EVS Core Requirement	Core for Physical Science track (if PHY 201 taken)
<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
<b>Choose one of:</b>							
MAT (1 not taken above)		4	None	(e.g., STT 215, MAT 111)	4	Rec for US	STT 215 and MAT 111 EVS core requirement for ALL majors
UGETC or Gen Ed Scien	(1 not taken above)	4	None	(e.g., BIO 202, CHM 102, PHY 105)	4	Rec for US	Course selection dependent on BS track (see above)
<b>Choose one of:</b>							
GEO 111	World Regional Geography	3	None	GGY 180	3	Rec for US	Core course: GEO/ENV Awareness
<b>Choose one of:</b>							
HIS 115	Intro to Global History	3	None	HST 103	3	Rec for US	Core course: SOC/CUL Awareness
HIS 163	The World Since 1945	3	None	HST 104	3	Rec for US	Core course: SOC/CUL Awareness
HIS 165	Twentieth-Century World	3	None	HST 104	3	Rec for US	Core course: SOC/CUL Awareness
REL 112	Western Religions	3	None	PAR 230	3	Rec for US	Core course: SOC/CUL Awareness
REL 111	Eastern Religions	3	None	PAR 232	3	Rec for US	Core course: SOC/CUL Awareness
ANT 210	General Anthropology	3	None	ANT 105	3	Rec for US	Core course: SOC/CUL Awareness
ANT 221	Comparative Cultures	3	None	ANT 205	3	Rec for US	Core course: SOC/CUL Awareness
ENG 261	World Literature I	3	None	ENG 225	3	Rec for US	Core course: SOC/CUL Awareness
ENG 262	World Literature II	3	None	ENG 226	3	Rec for US	Core course: SOC/CUL Awareness

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

15-16

15-16

**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
<b>Choose one of:</b>							
GEO 130	General Physical Geography	3	None	GGY 130	3	EVS core requirement	
GEL 230	Environmental Geology	4	None	GLY 120	4	EVS core requirement	
<b>Choose:</b>							
Nat. Sci. Course		4		BIO 201, CHM 101	4	EVS core requirement	take course not completed above in Natural Science or Gen. Ed. Categories
<b>If language is available (foreign language required for US)</b>							
JPN/CHI 111	Elementary Japanese/Chinese 1	3	None	JPN/CHN 101	3	Req by US - FL	if available
JPN/CHI 112	Elementary Japanese/Chinese 2	3	101	JPN/CHN 102	3	Req by US - FL	if available
SPA/GER/FRE /RUS/ITA/P	Elementary (European language) 1	3	None	SPN/GER/FRE/RUS/ITN/PRT 101	3	Req by US - FL	if available
SPA/GER/FRE /RUS/ITA/P	Elementary (European language) 2	3	101	SPN/GER/FRE/RUS/ITN/PRT 102	3	Req by US - FL	if available
ARA 111	Elementary Arabic 1	3	None	ARB 101	3	Req by US - FL	if available
ARA 112	Elementary Arabic 2	3	101	ARB 102	3	Req by US - FL	if available
SPA/POR 111	Elementary Spanish/Portuguese 1	3	None	SPN/PRT 101	3	Req by US - FL	if available
SPA/POR 112	Elementary Spanish/Portuguese 2	3	101	SPN/PRT 102	3	Req by US - FL	if available

Free Electives: 8-9 hours OR choose 8-9 elective hours from the other concentration lists, the Additional General Education Courses, or the Universal General Education Transfer Component

Suggested Free Electives may also include any additional Natural Science courses needed depending on BS track selected.

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

15-16

15-16

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

**Part II: Complete one of the UNCW Environmental Science Degree Plans**

**3th -4th Year Plan for BS Degree in Environmental Science at UNCW (Biology option)**

Upon completion of the AS degree outlined above, an AS student will have 61 transferable hours toward a BS degree in Environmental Science at UNCW. This degree can be completed at UNCW with 63 additional hours in hour semesters as outlined below.

Semester	Course	Hours	Notes	
5	CSC 105	3	Major Requirement	
5	BIO 366	3	Major Requirement	
5	BIOL 366	1	Major Requirement, WI	
5	CHM 101	3	Major Requirement, Modeling Cluster	
5	CHML 101	1	Major Requirement	
5	EVS 195	3	Major Requirement, Modeling Cluster	
5	EVSL 195	1	Major Requirement	15
6	EVS 205	3	Major Requirement	
6	EVS elective	3	Major Requirement	
6	CHM 377	3	Major Requirement	
6	CHML 377	1	Major Requirement	
6	PED 101	3	Major Requirement	
6	PHY 105	4	Major Requirement	17
7	EVS elective	3	Major Requirement	
7	EVS elective	3	Major Requirement	
7	Elective	3	US requirement	
7	Elective	3		
7	Elective	3		15
8	EVS 495	3	Major Requirement, Capstone, WI, IL	
8	EVS elective	3	Major Requirement: Applied Learning, EBC	
8	EVS elective	4	Major Requirement	
8	elective	3	FLL if needed, or elective	
8	elective	3	WI, IL if needed	16
				63
				61 transfer hours
				124 hours for graduation

**3th -4th Year Plan for BS Degree in Environmental Science at UNCW (Environmental Conservation option)**

Upon completion of the AS degree outlined above, an AS student will have 61 transferable hours toward a BS degree in Environmental Science at UNCW. This degree can be completed at UNCW with 63 additional hours in hour semesters as outlined below.

Semester	Course	Hours	Notes	
5	CSC 105	3	Major Requirement	
5	BIO 366	3	Major Requirement	
5	BIOL 366	1	Major Requirement	
5	EVS 281	4	Major Requirement	
5	EVS 195	3	Major Requirement	
5	EVSL 195	1	Major Requirement	15
6	EVS 325 or EVS 330	3	Major Requirement	
6	BIO 466	3	Major Requirement	
6	EVS 205	3	Major Requirement	
6	EVS 362	3	Major Requirement	
6	PED 101	3	Major Requirement	15
7	EVS 360	3	Major Requirement	
7	EVS 364	3	Major Requirement	
7	CHM 101	3	Major Requirement	
7	CHML 101	1	Major Requirement	

7	EVS elective	3	Major Requirement	
7	Elective	3		16
8	EVS 495	3	Major Requirement	
8	EVS elective	2	Major Requirement: Applied Learning	
8	EVS elective	3	Major Requirement	
8	EVS elective	3	Major Requirement	
8	elective	3		17
8	elective	3		63
				61 transfer hours
				124 hours for graduation

**3th -4th Year Plan for BS Degree in Environmental Science at UNCW (Physical Science option)**

Upon completion of the AS degree outlined above, an AS student will have 61 transferable hours toward a BS degree in Environmental Science at UNCW. This degree can be completed at UNCW with 63 additional hours in hour semesters as outlined below.

Semester	Course	Hours	Notes	
5	CSC 105	3	Major Requirement	
5	MAT 161	4	Major Requirement	
5	CHM 102	3	Major Requirement	
5	CHML 102	1	Major Requirement	
5	EVS 195	3	Major Requirement	
5	EVSL 195	1	Major Requirement	15
6	EVS 205	3	Major Requirement	
6	GLY 220 or EVS 470	3	Major Requirement	
6	MAT 162	4	Major Requirement	
6	PED 101	3	Major Requirement	
6	PHY 101 or PHY 201	4	Major Requirement	17
7	PHY 102 or PHY 202	4	Major Requirement	
7	EVS elective	3	Major Requirement	
7	EVS elective	3	Major Requirement	
7	EVS elective	3	Major Requirement	
7	Elective	3		16
8	EVS 495	3	Major Requirement	
8	EVS elective	3	Major Requirement: Applied Learning	
8	EVS elective	3	Major Requirement	
8	EVS elective	3	Major Requirement	
8	elective	3		15
				63
				61 transfer hours
				124 hours for graduation