

Memorandum of Understanding
Between
Department of Biology, East Carolina University
And
College of the Albemarle

The Department of Biology at East Carolina University (“ECU”) and the College of the Albemarle (“COA”) seek to enhance the transfer of COA graduates to a four year degree program at ECU. This Memorandum of Understanding (“MOU”) provides guidance for COA graduates who wish to transfer from COA to the Bachelor of Science degree program in Biology (Marine Biology concentration) at ECU. This MOU must be revised if either party makes changes to the program or course content. This is an informal understanding between these two parties and does not represent an articulation agreement between either party or between The University of North Carolina (“UNC”) and the North Carolina Community College System (“NCCCS”). This Memorandum of Understanding does not supersede any academic policies or regulations by either party or the UNC and NCCCS systems.

The intent of this MOU is to permit students with an Associate in Applied Science degree (“AAS”) in Marine Science at the College of The Albemarle to transfer to the Bachelor of Science (“BS”) in Biology, with a concentration in Marine Biology, degree program at East Carolina University.

Program requirements

- Students must obtain an AAS in Marine Sciences from COA;
- Students who obtain an AAS degree may transfer up to 63 semester hours of approved credits from any COA campus toward the 126 hours required for the BS degree
- Students are only permitted to transfer courses wherein they have obtained a grade of ‘C’ or higher; and
- Students are required to complete at least 63 semester hours of the 126 required semester hours for the BS degree at ECU.

Transfer Courses (63 hours)

Based on previous UNC-NC Community College System agreements and the scientific and technical content of the Marine Sciences degree, the Department of Biology will transfer up to 63 hours of approved science, technical, and foundations courses for a COA student with an AAS in Marine Science after the student is accepted by East Carolina University. For admission into East Carolina University, Marine Sciences graduates must have: (1) minimum of 2.5 GPA; and (2) completed the courses listed in Table 1 below. Based on current course program requirements, COA students can receive 20 hours of BIOL major courses and 9 hours of research skills courses in addition to foundations and general electives toward the degree.

Review of the agreement and program should be conducted annually. Changes in the program content or courses will invalidate this agreement.

See the chart below for the courses that are part of the 2Plus agreement. These courses must be transferable; similar courses from other community colleges may also transfer. Any alterations need to be approved by the Department of Biology Director of Undergraduate Studies.

COA Coursework for Transfer

COA course	CH	COA Course Name	ECU course	SH	ECU Course Name
Humanities/Fine Arts Elective	3			3	
Social/Behavioral Elective	3			3	
COM 110, 120 or 231	3		COMM 1001 (FC:HU)	3	Intro. to Communications
ENG 111	3	Expository Writing	ENGL 1100	3	Composition 1
MAT 161	3	College Algebra	MATH 1065	3	College Algebra
ENG 114	3	Professional Research and Report Writing	ENGL 1200	3	English Composition
TOTAL CREDIT HOURS	18			18	
Biology Major Coursework--					
BIO 111	4	General Biology 1, Lab	BIOL 1100/1101	3,1	Principles of Biology, Lab
BIO 112	4	General Biology 2, Lab	BIOL 1200/1201	3,1	Principles of Biology, Lab
BIO 145	4	Ecology, Lab	BIOL 2250/2251	3,1	Ecology, Lab
BIO 243, 243A	4	Marine Biology, Lab	BIOL 3660/3661	4	Intro Marine Biology
MSC 160	4	Oceanography	GEOL 1550	4	Oceanography
TOTAL CREDIT HOURS	20			20	
Other Courses Required By COA					
MSC 122	3	Boat Handling/Seamanship, Lab	COAS 2150/51	1,1	
MSC 124	3	Industrial Skills, Lab	May count towards the 9 credits for Research Skills Option C	3	
MSC 150	3	Marine Navigation, Lab	May count towards the 9 credits for Research Skills Option C	3	
MSC 132	3	Fishing Gear Tech I, Lab	May count towards the 9 credits for Research Skills Option C	3	
MSC 180	3	Water Analysis, Lab	May count towards the 9 credits for Research Skills Option C	3	
ELN 114	2	Marine Electronics, Lab	May count towards the 9 credits for Research Skills Option C	2	
WLD 112	2	Basic Welding Processes, Lab	May count towards the 9 credits for Research Skills Option C	2	
CIS 110 C, 110L	3	Intro. To Computers, Lab	MIS2223 or CSCI 1001	3	Intro. To Computers
GIS 111	3	Intro to GIS, Lab	GEOG 3410	3	Intro. to GIS
TOTAL CREDIT HOURS	25			17	
Total Hours	63		Total Transfer	55	

Remaining Hours for BS Degree in Biology from East Carolina University

ECU course	SH	ECU Course Name
BIOL 2300	3	Principles of Genetics
PHYS 1250/1251	3,1	Intro. To Physics 1, Lab
PHYS 1260/1261	3,1	Intro to Physics 1, Lab
CHEM 1150/1151	3,1	Gen. Chemistry 1, Lab
CHEM 1160/1161	3,1	Gen. Chemistry 1, Lab
CHEM 2750, 2753	3,1	Organic Chemistry, lab
CHEM 2760, 2763	3,1	Organic Chemistry II, lab
MATH 2121	3	Calculus for Life Sciences I
MATH 2122	3	Calculus for Life Sciences II
Health and Exercise and Sports Science	3	Select 1 course from each area
Humanities and Fine arts	4	Must have at least 1 course in PHIL or Literature and one course in ART, DNCE, COMM (public speaking), MUSC, THEA
Social Sciences	9	Select from 3 courses from GEOG, SOCI, HIST, ECON, ANTH, POLS, PSYC (must have courses in at least 3 areas)
Approved BIOL Electives	17	
Total Hours Listed	66	