



**4-Year Sample Transfer Degree Map
CCBC AS Environmental Science to RMU BS Biology
with Minor in Chemistry**



CCBC Coursework - Total Transferred Credits: 61

First Year - Freshman							
1st Fall				1st Spring			
RMU Equiv.	Course #	CCBC Course Name	Crdt	RMU Equiv.	Course #	CCBC Course Name	Crdt
BIOL 1310/1315	BIOL 101	General Biology I	4	BIOL 2310/2315	BIOL 102	General Biology II	4
CHEM 1210/1215	CHEM 101	General Chemistry I	4	CHEM 2210/2215	CHEM 102	General Chemistry II	4
INFS 1020	CIST 100	Intro to Information Technology	3	MATH 2070	MATH 160	TAOC Cat. 3 (Restr: Calculus I)	4
CSEN 1010	WRIT 101	English Composition	3	Literature Elective		TAOC Cat. 6 (LITR)	3
STAT 2110	MATH 126	TAOC Cat. 3 (Restrict: Statistics)*	4				
TOTAL TRANSFER CREDITS			18	TOTAL TRANSFER CREDITS			15

Second Year - Sophomore							
2nd Fall				2nd Spring			
RMU Equiv.	Course #	CCBC Course Name	Crdt	RMU Equiv.	Course #	CCBC Course Name	Crdt
BIOL 2380/2390	BIOL 215	Microbiology	4	BIOL 3470/3475	BIOL 210	Genetics**	4
CHEM 2320/2325	CHEM 201	Organic Chemistry I**	4	CHEM 2420/2425	CHEM 202	Organic Chemistry II**	4
CSCM 1030	COMM 201	Public Speaking	3	Open Elective	PHIL 101/110	Intro to Philosophy OR Ethics	3
PSYC 1010	PSYC 101	General Psychology	3	SOCI 1010	SOCI 101	Principles of Sociology	3
TOTAL TRANSFER CREDITS			14	TOTAL TRANSFER CREDITS			14

RMU Coursework - Total Remaining Credits: 59 Credits

Third Year - Junior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
CSEN	1020	Argument & Research	3	HIST/POLS	Elective	History OR Political Science Elective	3
CSCM	2040	Prof. Comm. in Workplace	3	BIOL	3650/3660	Advanced Physiology with Lab	4
ECON	1010	Survey of Economics	3	BIOL	2570	Zoology with Lab	4
BIOL	2680	Comp. Vertebrae Anatomy w/ Lab	4	PHYS	1210/1215	General Physics with Lab	4
BIOL	3411	Junior Seminar	1				
TOTAL			14	TOTAL			15

Fourth Year - Senior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
PHYS	2210/2215	General Physics II with Lab	4	HUMA	1010	Humanities: Art and Music	3
BIOL	2470	Botany with Lab	4	BIOL	3640	Computational Biology	4
ENVS	2500/2550	Ecology Fundamentals with Lab	4	BIOL	4700/4903	Senior Thesis OR Biol. Internship	3
_____	_____	Open Elective	4	BIOL	3370/3375	Cell and Molecular Biology w/ Lab	4
TOTAL			16	TOTAL			14

Minimum grade of "C" must be earned for transfer credit to be applied by RMU.

*1 credit from 4-credit course applied to Open Elective.

**BIOL 210, CHEM 201, & CHEM 202 comprise RMU's minor in Chemistry.

RMU Provost Initials: _____

CCBC Provost Initials: _____

Last revised: 8-31-21