## **CCBC AS Environmental Science to RMU BS Biology**



BIOL

101

CCBC Degree Requirements			RMU Degree Requirements Equivalencies			
CCBC COURSEWORK			RMU UNIVERSITY CORE REQUIREMENTS			
Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
WRIT	101	English Composition	CSEN	1010	Reading & Writing Strategies	3
сомм	201	Public Speaking	CSCM	1030	Public Speaking & Persuasion	3
TAOC 6		Restrict to LITR courses	ENGL		Literature Elective	3
PHIL	101/110	Introduction to Philosophy OR Ethics	HUMA	1010	Humanities: Art and Music	3
PSYC	101	General Psychology	PSYC	1010	General Psychology	3
SOCI	101	Principles of Sociology	SOCI	1010	Principles of Sociology	3
CIST	100	Introduction to Information Technology	INFS	1020	Fundamentals Of Information Technology	3
TAOC 3		Restrict to MATH 160: Calculus I	MATH	2070	Calculus I	4

## CCBC COURSEWORK RMU MAJOR & FOUNDATION REQUIREMENTS

1310/1315

Principles of Biology w/ Lab

Designation	Course Number	Course Title	Designation	Course Number	Course Title	Credits
CHEM	101	General Chemistry I	СНЕМ	1210/1215	Chemistry I w/ Lab	4
BIOL	102	General Biology II	BIOL	2310/2315	Principles of Biology II w/ Lab	4
CHEM	102	General Chemistry II	СНЕМ	2210/2215	Chemistry II w/ Lab	4
TAOC 3		Restrict to MATH 126: Statistics*	STAT	2110	Statistics	3
BIOL	215	Microbiology	BIOL	2390/2380	Microbiology w/ Lab	4
CHEM	201	Organic Chemistry I	СНЕМ	2320	Organic Chemistry I w/ Lab	4
BIOL	210	Genetics	BIOL	210	Genetics w/ Lab	4
CHEM	202	Organic Chemistry II	СНЕМ	2420/2425	Organic Chemistry II w/ Lab	4

BIOL

## RMU REMAINING COURSEWORK (Degree Requirements = 120 Credits)

			1 -0		
Designation	Course #	Course Title	Designation	Course #	Course Title
CSEN	1020	Argument & Research	CSCM	2040	Prof. Comm. in Workplace
ECON	1010	Survey of Economics	HIST/POLS		History OR Political Science Elective
BIOL	3110/3570	Adv. Hum. Anat. OR Comp. Vert. Anat. w/ Lab	BIOL	2570/2580	Zoology w/ Lab
BIOL	3650/3660	Advanced Physiology w/ Lab	BIOL	3411	Junior Seminar (1 credit)
ENVS	2500/2550	Ecology Fundamentals w/ Lab	BIOL	3370/3380	Cell and Molecular Biology w/ Lab
PHYS	1210/1215	General Physics I w/ Lab	BIOL	4700/4903	Senior Thesis OR Biology Internship
PHYS	2210/2215	General Physics II w/ Lab	BIOL		Biology Elective (4 credits)
BIOL	2470/2480	Botany w/ Lab			Open Electives (7 credits)

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

General Biology I

	TOTAL CCBC CREDITS APPLIED	61
*1 credit from 4 credit course satisfies BIOL 1411: Freshman Science Seminar.	TOTAL RMU CREDITS REMAINING	59

For more information or to speak with an RMU Transfer Counselor, contact the <a href="mailto:RMU Admissions Office">RMU Admissions Office</a> at <a href="mailto:admissions@rmu.edu">admissions@rmu.edu</a>.