



4-Year Sample Transfer Degree Map
CCAC AS Biology to
RMU BS Biology



CCAC Coursework - Total Transferred Credits: 67

First Year - Freshman							
1st Fall				1st Spring			
RMU Equivalent	CCAC	CCAC Course Name	Crdt	RMU Equivalent	CCAC	CCAC Course Name	Crdt
BIOL 1310 + 1315	BIO 151	General Biology + Lab	4	CHEM 2210 + 2215	CHM 152	General Chemistry 2 + Lab	4
INFS 1020	CIT 111	Intro to Programming: Java (4)*	4	CSEN 1020	ENG 102	English Composition 2	3
CSEN 1010	ENG 101	English Composition 1	3	STAT 2110	MAT 165	Statistics & Prob (Sub for MAT 142)*	4
CHEM 1210 + 1215	CHM 151	General Chemistry + Lab	4	BIOL 2310 + 2315	BIO 152	General Biology 2 + Lab	4
Open Elective	MAT 111	College Algebra	3				
TOTAL TRANSFER CREDITS			18	TOTAL TRANSFER CREDITS			15

Second Year - Sophomore							
2nd Fall				2nd Spring			
RMU Equivalent	CCAC	CCAC Course Name	Crdt	RMU Equivalent	CCAC	CCAC Course Name	Crdt
CHEM 2320 + 2325	CHM 201	Organic Chemistry 1 + Lab	4	CHEM 2420 + 2425	CHM 202	Organic Chemistry 2 + Lab	4
BIOL 2470 + 2480	BIO 201	Botany + Lab (Restricted Elective)	4	HUMA 1010		Humanities Elective (No Literature)	3
Literature Elective	ENG ____	Humanities Elective (Restrict to Lit.)	3	BIOL 1411	BIO 230	Research Methodology (Restr. Elec)**	3
ECON 1010	ECO ____	Economics Elective (SOSC Elec)	3	PSYC 1010	PSY 101	Intro to Psychology (SOSC Elective)	3
CSCM 1030	SPH 101	Oral Communication	3	BIOL 3470 + 3475	BIO 207	Genetics + Lab (Restricted Elec)	4
TOTAL TRANSFER CREDITS			17	TOTAL TRANSFER CREDITS			17

RMU Coursework - Total Remaining Credits: 53 Credits

Third Year - Junior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
BIOL	3411	Junior Seminar (1)	1	PHYS	1210 + 1215	General Physics I + Lab	4
HIST/POLS	_____	History OR Poli. Sci. Elective	3	BIOL	2570 + 2580	Zoology with Lab	4
BIOL	2390 + 2380	General Microbiology + Lab	4	BIOL	3640	Computational Biology	4
MATH	2070	Calculus with Analytic Geometry I	4				
TOTAL			12	TOTAL			12

Fourth Year - Senior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
ENVS	2500 + 2550	Ecology Fundamentals with Lab	4	BIOL	4700/4903	Senior Thesis OR Biol. Internship	3
BIOL	3570 + 3580	Comp Vertebrae Anat. with Lab	4	BIOL	3650 + 3660	Advanced Physiology with Lab	4
BIOL	3370 + 3375	Cell & Molecular Biology with Lab	4	SOCI	1010/1020	Intro to Soci. OR Con. Amer. Probs	3
PHYS	2210 + 2215	General Physics II + Lab	4	CSCM	2040	Prof. Comm. In Workplace	3
TOTAL			16	TOTAL			13

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

*1 credit from 4 credit course applied to Open Electives. Only applies if 4 credit course completed at CCAC.

**2 credits from 3 credit course applied to Open Electives.

RMU Provost Initials: MAR

CCAC Provost Initials: _____

Last revised: 03-14-22

