



**4-Year Sample Transfer Degree Map
Westmoreland AA Chemistry to RMU BS Biology**



Westmoreland Coursework - Total Transferred Credits: 58

First Year - Freshman							
1st Fall				1st Spring			
RMU Equiv.	Course #	Westmoreland Course Name	Crdt	RMU Equiv.	Course #	Westmoreland Course Name	Crdt
FYPS 1011	PDV 171*	Career Pathway Exploration	1	CSEN 1010	ENG 161	College Writing	3
PHYS 1210/1215	PHY 255**	Engineering Physics I	5	BIOL 3640	MTH 173	Analytical Geo. & Calculus II	4
CHEM 1210/1215	CHM 155	General Chemistry I	4	PHYS 2210/2215	PHY 256**	Engineering Physics II	5
MATH 2070	MTH 172	Analytical Geo. & Calculus I	4	CHEM 2210/2215	CHM 156	General Chemistry II	4
TOTAL TRANSFER CREDITS			14	TOTAL TRANSFER CREDITS			16

Second Year - Sophomore							
2nd Fall				2nd Spring			
RMU Equiv.	Course #	Westmoreland Course Name	Crdt	RMU Equiv.	Course #	Westmoreland Course Name	Crdt
HUMA 1010	Elective	Humanities Elective	3	CHEM 2420/2425	CHM 251	Organic Chemistry II	4
CHEM 2320/2325	CHM 250	Organic Chemistry I	4	CSCM 1030	SPC 155	Effective Speech	3
BIOL 1310/1315	BIO155/CPT160	Gen. Bio. I OR Intro. to Prog.	4	BIOL 1411	STM 296	STEM Seminar	1
STAT 2110	MTH 160	Statistics (Approved Sub. for MTH271)	3	PSYC/SOCI	Elective	Soc. Sci. Elect. (Restrict: PSY/SOC)	3
Open Elective	PHY 259	Thermodynamics & Fluid Mechanics	3				
TOTAL TRANSFER CREDITS			17	TOTAL TRANSFER CREDITS			11

RMU Coursework - Total Remaining Credits: 63

Third Year - Junior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
BIOL	2310/2315	Principles of Biology II w/ Lab	4	INFS	1020	Fund. of Information Technology	3
ENVS	2500/2550	Ecology Fundamentals w/ Lab	4	PSYC/SOCI	1010	Psych. OR Soc. Elective	3
BIOL	2380/2390	General Microbiology w/ Lab	4	BIOL	2570/2580	Zoology with Lab	4
CSEN	1020	Argument & Research	3	BIOL	3370/3380	Cell & Molecular Biology w/ Lab	4
				BIOL	3411	Junior Seminar	1
TOTAL			15	TOTAL			15

Fourth Year - Senior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
BIOL	2470/2480	Botany with Lab	4	BIOL	3650/3660	Advanced Physiology w/ Lab	4
BIOL	3470/3475	Human Genetics with Lab	4	BIOL	4700/4903	Senior Thesis OR Bio. Internship	3
BIOL	3570/3580	Comp. Vertebrae Anat. w/ Lab	4	ECON	1010	Survey of Economics	3
CSCM	2040	Prof. Comm. in Workplace	3	HIST/POLS	___	History OR Political Science Elect.	3
___	___	Open Elective	2	ENGL	___	Literature Elective	3
TOTAL			16	TOTAL			16

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

*2 credits from PDV 171 are credits not applied to degree.

**1 credit from 5-credit course applied to Open Elective.

All AS Chemistry credits can be accepted into RMU's BS Interdisciplinary Studies degree.

RMU Provost Initials: _____

Westmoreland Provost Initials: _____

Last revised: 8-31-21