



**4-Year Sample Transfer Degree Map**  
**Westmoreland AS Chemistry to RMU BS Environmental Science**



**Westmoreland Coursework - Total Transferred Credits: 57**

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 2610/2615	PHY 255**	Engineering Physics I	5	MATH 2040	MTH 173***	Analytical Geo. & Calculus II	4
CHEM 1210/1215	CHM 155	General Chemistry I	4	Open Elective	PHY 256	Engineering Physics II	5
Open Elective	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	Open Elective	CHM 251***	Organic Chemistry II	3
Open Elective	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			10

**RMU Coursework - Total Remaining Credits: 65**

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	_____	_____	Major Restricted Elective	3
INFS	1020	Fund. of Information Technology	3	CSEN	1020	Argument & Research	3
GEOL	1000/1015	Intro. to Physical Geology w/ Lab	4	ENVS	2500/2550	Ecology Fundamentals	4
BIOL	2390/2380	Microbiology with Lab	4	METE	1000/1015	Intro. to Meteorology w/ Lab	4
				CSCM	2040	Prof. Comm. in Workplace	3
				ENVS	3411	Junior Seminar	1
TOTAL			15	TOTAL			18

Fourth Year - Senior							
Fall Semester				Spring Semester			
Dept	Number	RMU Course Name	Crdt	Dept	Number	RMU Course Name	Crdt
HIST/POLS	_____	History OR Political Science Elect.	3	ENVS	4700/4903	Senior Thesis OR Internship	3
ENGL	_____	Literature Elective	3	ECON	1010	Survey of Economics	3
_____	_____	Major Restricted Elective with Lab	4	_____	_____	Major Restricted Elective	3
_____	_____	Major Restricted Elective with Lab	4	_____	_____	Major Restricted Elective	3
PSYC/SOCI	1010	Psych. OR Soc. Elective	3	_____	_____	Major Restricted Elective	3
TOTAL			17	TOTAL			15

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.

\*\*\*1 credit from 4-credit course is applied to Open Electives.

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

RMU Provost Initials: \_\_\_\_\_

Westmoreland Provost Initials: \_\_\_\_\_