

COURSE EQUIVALENCIES FROM CHEMISTRY (BCCC) TO ENVIRONMENTAL SCIENCE (RMU)

SEMESTER BY SEMESTER BREAKDOWN OF COURSE EQUIVALENTS			
BCCC COURSES		RMU EQUIVALENT	
CRSE NO	COURSE TITLE	CRSE NO	COURSE TITLE
First Semester – 16-17 credits			
ENGL101	English I	COSK1220	Reading/Writing Strategies (Open Elect)
HLTH120	Health Science		Open Elective
CHEM101	Chemistry I	CHEM1210	Chemistry I and Lab (1215)
MATH102	Trigonometry/Functns Math Elec 1	MATH1020	Pre-Calculus (Open Elective)
HIST	History Elective Soc Sci Elec**	HIST_____	History Elective
Second Semester – 18 credits			
ENGL102	English II	COSK1221	Argument and Research
CHEM102	Chemistry II	CHEM2210	Chemistry II and Lab (2215)
MATH221	Calculus I Math Elec 2	MATH2070	Calculus with Analytic Geometry I
PHYS221	Engineering Physics I	PHYS2610	Environmental Physics
ENGL_____	Literature Elective Humanities Elec	ELIT_____	Literature Elective
Third Semester – 16 credits			
CHEM221	Organic Chemistry I	CHEM2320	Organic Chemistry I (Open Elective)
MATH222	Calculus II	_____	Open Elective
CHEM230	Quantitative Chemistry	_____	Open Elective
PHYS222	Engineering Physics II	_____	Open Elective
Fourth Semester – 17 credits			
CHEM222	Organic Chemistry II	CHEM2420	Organic Chemistry II (Open Elective)
COMM201	Speech	COSK2220	COSK2220 Public Speaking/Persuasion
CHEM231	Analytical Chemistry	_____	Open Elective
BIOL120	Biology I*	BIOL1310	Prin of Biology and BIOL1315 Lab

. *Students may also choose COMP230 Programming in C++ for INFS1020 Intro to Decision Support Systems requirement in the RMU Core.

**Student may choose ECON101 to satisfy the Economics requirement in the RMU core.