

AN ARTICULATION AGREEMENT
BETWEEN
ROBERT MORRIS UNIVERSITY
AND
COMMUNITY COLLEGE OF BEAVER COUNTY

OBJECTIVE OF THE AGREEMENT

Based on the commonality of purpose and a mutual goal of assuring a quality education, Community College of Beaver County and Robert Morris University enter into the following articulation agreement. The primary objective of this agreement is to maximize credit transferability while retaining all Robert Morris academic requirements and providing a rigorous program of study. This agreement will afford students the opportunity to realize their educational goals and enhance their future employability through a curriculum that is both challenging and rewarding.

TERMS AND CONDITIONS OF THE AGREEMENT

This agreement applies to Community College of Beaver County (CCBC) graduates with an earned Associate in Sciences Degree in Environmental Sciences Biology Track who plan to enter Robert Morris University (RMU) in a major under the Bachelor of Arts degree program majoring in Environmental Science.

Up to 59 credits will be granted to students who have successfully completed an Associate Degree provided that:

- Students have completed the curriculum as outlined in the CCBC 2016-2017 College catalog
- Students have fulfilled grade requirements of the major into which they are transferring.

Courses completed at other academic institutions do not affect the nature or scope of this agreement. Said courses will be evaluated according to the Academic Policies of RMU regarding transfer credits.

RMU will provide an official evaluation of all previously completed coursework and placement of those credits at the time of application.

RMU reserves the right to change program requirements and/or transfer equivalents.

Notice of changes in program requirements by any party of this agreement must be given in writing in a timely manner.

Termination of this agreement may be made by any party, and must be in writing.

Students who sign a letter of intent are indicating their interest in attending RMU and will be entitled to:

- a waiver of the RMU application fee
- advanced registration along with RMU students
- participation in department functions and activities while enrolled at CCBC

However, this letter of intent does not obligate students to attend RMU. Students who sign a letter of intent must matriculate within three years.

CCBC will properly advertise and will provide information regarding RMU, its academic programs, requirements, and services extended to the transfer graduate under the terms of this agreement.

CCBC will communicate with the RMU Academic Services Office regarding issues and questions posed by participating students.

CCBC will provide the RMU Admissions Office with the names and addresses of CCBC students who have indicated an interest in attending RMU and would benefit from major department activity information.

The undersigned duly authorized officials agree to abide by the above terms and conditions.

APPROVED BY:

COMMUNITY COLLEGE OF BEAVER COUNTY ROBERT MORRIS UNIVERSITY

Christopher M. Reber, Ph.D. Date
President

Christopher B. Howard, D. Phil. Date
President

ROBERT MORRIS UNIVERSITY

ACADEMIC REQUIREMENTS FOR

Bachelor of Arts

School: Engineering, Mathematics, and Science

Major: ENVIRONMENTAL SCIENCE

Department: Science

Minimum Credits Required - 120

1. ROBERT MORRIS UNIVERSITY CORE--40 Credits

*BIOL1310	Principles of Biology	3BIOL101	HIST____	History Elective** or	3____
*BIOL1315	Principles of Biology Laboratory	1BIOL101	POLS____	Political Science Elective**	
COSK1220	Reading and Writing Strategies	3WRIT101	(**Choose from: HIST1100, HIST1200, HIST1500, HIST1600, HIST1700 HIST1800 or POLS1020)		
COSK1221	Argument and Research	3____	HUMA1010	Humanities: Art and Music	3PHIL110
COSK2220	Public Speaking and Persuasion	3COMM201	INFS1020	Introduction to Decision Support Sys.	3CIST100
COSK2230	Professional Communications	3____	MATH2040	Finite Math & Applied Calculus	3MATH160
ECON1010	Survey of Economics	3____	PSYC1010	General Psychology	3PSYC101
ELIT____	Literature Elective	3LITR2010	SOCI1010	Principles of Sociology	3SOCI101

2. FUNDAMENTAL SCIENCE AND STATISTICS COURSES--23 Credits

*CHEM1210	Chemistry I	3CHEM101	*METE1000	Introduction to Meteorology	3____
*CHEM1215	Chemistry I Laboratory	1CHEM101	*METE1050	Introduction to Meteorology Lab	1____
*CHEM2210	Chemistry II	3CHEM102	*PHYS2610	Environmental Physics	3____
*CHEM2215	Chemistry II Laboratory	1CHEM102	*PHYS2615	Environmental Physics Laboratory	1____
*GEOL1000	Introduction to Physical Geology	3____	*STAT2110	Statistics	3____
*GEOL1015	Introduction to Physical Geology Lab	1____			

3. MAJOR--26 Credits

*BIOL2370	Microbiology	3BIOL215	*ENVS4460	Environmental Health and Toxicology	3____
*BIOL2380	Microbiology Laboratory	1BIOL215	*ENVS4470	Environmental Law, Ethics/Public Policy	3____
*ENVS2500	Ecology Fundamentals	3BIOL205	*ENVS4480	Natural Resource Management and Conservation	3____
*ENVS2550	Ecology Fundamentals Lab	1BIOL205	*ENVS4700	Senior Thesis	3____
*ENVS4100	Advanced Ecology	3____	or *ENVS4903	Internship	
*ENVS4450	Air, Water and Land Pollution Control and Management	3____			

4. OPEN ELECTIVES AND OTHER REQUIREMENTS--31 Credits Minimum

MATH1020	Pre-Calculus	3MATH155	_____	_____	3____
BIOL2310	Prin of Biology II (BIOL2315)	4BIOL102	_____	_____	3____
CHE2320	Organic Chem I (CHEM2325)	4CHEM201	_____	_____	3____
CHEM2420	Organic Chem II/CHEM2425	4CHEM202	_____	_____	1____
_____	_____	3____			
_____	_____	3____			

IMPORTANT NOTES:

Up to 51 credits will be applied to this degree program from CCBC. A possible 59 if Organic Chem I & II w/labs are taken outside of RMU at an approved institution.

A cumulative Q.P.A. of 2.00 or higher is required for graduation.

A minimum grade of C must be earned in each course identified with an asterisk.

All students must take 12 credits of Communication Skills as part of the RMU Core Curriculum. Depending upon placement testing scores, students will take COSK1220 or COSK2221 in addition to COSK1221, COSK2220, and COSK2230. If placed in COSK1220, a student's Core requirements are Communication Skills COSK1220, COSK1221, COSK2220, and COSK2230. If placed in COSK1221 (advanced placement; no credit earned for COSK1220), a student's Core requirements are Communication Skills COSK1221, COSK2220, COSK2221, and COSK2230. Upon completion of the COSK courses, students must complete a component of courses (the specific number is determined by the student's "academic" School) to meet one of the requirements for graduation. These courses called "Communication Skills Intensive" are integrated into the degree as part of the "major" areas of the checksheet.

Major Code - ENVS

Checksheet Code - VA

Academic Year 2016-2017

SEMESTER BY SEMESTER BREAKDOWN OF COURSE EQUIVALENTS

CCBC COURSES		RMU EQUIVALENT	
CRSE NO	COURSE TITLE	CRSE NO	COURSE TITLE
First Semester			
BIOL101	General Biology I	BIOL1310	Prin of Biology I and Lab (BIOL1315)
CHEM101	General Chemistry I	CHEM1210	Chemistry I and Lab (CHEM1215)
MATH155	Pre-Calculus	MATH1020	Pre-Calculus (Open Elective)
CIST100	Introduction to Information Tech	INFS1020	Intro Decision Support Systems
WRIT101	English Composition	COSK1220	Reading/Writing Strategies
Second Semester			
BIOL102	General Biology II	BIOL2310	Prin of Biology II/Lab (BIOL2315) (Open Elective)
CHEM102	General Chemistry II	CHEM2210	Chemistry II and Lab (CHEM2215)
LITR210	Concepts of Literature	ELIT_____	Literature Elective
MATH160	Calculus I	MATH2040	Finite Math & Applied Calculus
Third Semester			
BIOL215	Microbiology	BIOL2370	Microbiology and Lab (BIOL2380)
CHEM201	Organic Chemistry I	CHEM2320	Organic Chemistry I/Lab (CHEM2325) (Open Elective)
COMM201	Public Speaking	COSK2220	Public Speaking and Persuasion
PSYC101	General Psychology	PSYC1010	General Psychology
Fourth Semester			
BIOL205	Ecology	ENVS2500	Ecology Fund & Lab (ENVS2550)
PHIL110	Introduction to Ethics	HUMA1010	Humanities: Art and Music
SOCI101	Principles of Sociology	SOCI1010	Principles of Sociology
	Organic Chemistry II	CHEM2420	Organic Chemistry II/Lab (CHEM2425) (Open Elective)

Students are also encouraged to take up to 9 credits from the following selection to maximize credit transfer:

- Any HIST or POLS course
- BUSM255 Macroeconomics or BUSM256 Microeconomics
- Open Elective

Maximum of 69 credits can transfer