

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

OBJECTIVE OF THE AGREEMENT

Based on the commonality of purpose and a mutual goal of assuring a quality education, Community College of Allegheny 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 Allegheny County (CCAC) graduates with an earned Associate in Science Degree in Engineering Science who plan to enter Robert Morris University (RMU) in a major under the Bachelor of Arts degree program majoring in Environmental Science.

Up to 63 credits will be granted to students who have successfully completed an Associate Degree provided that:

- Students have completed the curriculum as outlined in the CCAC 2014-2015 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.

RMU acknowledges that some credits earned towards the Associate Degree at CCAC may have been awarded as Advanced Standing credit as a result of transfer or prior learning assessment, to include standardized examinations, military coursework, or portfolio credit. This agreement maintains that these credits earned toward the Associate Degree will be honored.

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 academic department functions and activities while enrolled at CCAC

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

CCAC 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.

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


CCAC will provide the RMU Office of Admissions with the names and addresses of CCAC 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 ALLEGHENY COUNTY

ROBERT MORRIS UNIVERSITY

  
Quintin B. Bullock, DDS  
President

6/4/15  
Date

  
Gregory G. Dell'Omo, Ph.D.  
President

4-9-15  
Date

**ROBERT MORRIS UNIVERSITY**

**EFFECTIVE FALL 2015**

**ACADEMIC REQUIREMENTS FOR**

**Bachelor of Arts**

**Major: ENVIRONMENTAL SCIENCE**

**1. ROBERT MORRIS UNIVERSITY CORE--40 Credits**

*BIOL1310	Principles of Biology	3	HIST	History Elective** or	3	TRAN
*BIOL1315	Principles of Biology Laboratory	1	POLS	Political Science Elective**		
COSK1220	Reading and Writing Strategies or	3	(**Choose from: HIST1100, HIST1200, HIST1500, HIST1600, HIST1700 HIST1800 or POLS1020)			
COSK2221	Intercultural Communications		HUMA1010	Humanities: Art and Music	3	TRAN
COSK1221	Argument and Research	3	ENG102			
COSK2220	Public Speaking and Persuasion	3	INFS1020	Introduction to Decision Support Syst	3	CIT100
COSK2230	Professional Communications	3	MATH2040	Finite Mathematics & Applied Calc	3	MAT201
ECON1010	Survey of Economics	3	PSYC1010	General Psychology	3	PSY101
ELIT	Literature Elective	3	SOCI1010	Principles of Sociology or	3	SOC101
			SOCI1020 Contemporary American Social Problems			

**2. FUNDAMENTAL SCIENCE AND STATISTICS COURSES--23 Credits**

*CHEM1210	Chemistry I	3	CHM151	*METE1000	Introduction to Meteorology	3
*CHEM1215	Chemistry I Laboratory	1	CHM151	*METE1050	Introduction to Meteorology Lab	1
*CHEM2210	Chemistry II	3	CHM152	*PHYS2610	Environmental Physics	3
*CHEM2215	Chemistry II Laboratory	1	CHM152	*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	3	*ENVS4460	Environmental Health and Toxicology	3
*BIOL2380	Microbiology Laboratory	1	*ENVS4470	Environmental Law, Ethics/Public Policy	3
*ENVS2500	Ecology Fundamentals	3	*ENVS4480	Natural Resource Management and	3
*ENVS2550	Ecology Fundamentals Lab	1		Conservation	
*ENVS4100	Advanced Ecology	3	*ENVS4700	Senior Thesis	3
*ENVS4450	Air, Water and Land Pollution Control	3		or *ENVS4903 Internship	
	and Management				

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

MATH2170	Calc w/Analytic Geom II	4	MAT202	Physics for Science & Engineering	3	PHY223
PHYS1210	General Physics I (PHYS1215)	4	PHY221	Restricted Elective	3	TRAN
MATH3090	Calc w/Analytic Geom III	4	MAT250	Restricted Elective	3	TRAN
PHYS2210	General Physics II (PHYS2215)	4	PHY222			
	Restricted Elective	3	TRAN			
MATH3420	Differential Equations	3	MAT251			

**IMPORTANT NOTES:**

Up to 63 credits apply to this degree program from CCAC

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.

**SEMESTER BY SEMESTER BREAKDOWN OF COURSE EQUIVALENTS**

CCAC COURSES		RMU EQUIVALENT	
CRSE NO	COURSE TITLE	CRSE NO	COURSE TITLE
<b>First Semester</b>			
EGR100	Engineering Seminar		Open Elective
ENG101	English Composition I	COSK1220	Reading & Writing Strategies
MAT201	Calculus I	MATH2040	Finite Math & Applied Calculus
_____	Any HIS or POL (General Elective)	HIST_____	History Elective/Political Sci Elective
PSY101	Introduction to Pschology (General Elective)	PSYC1010	General Psychology
<b>Second Semester</b>			
ENG102	English Composition II	COSK1221	Argument and Research
MAT202	Calculus II	MATH2170	Calc w/Analytic Geom II (Open Elective)
PHY221	Physics for Science & Engineering I	PHYS1210	General Physics I (PHYS1215) (Open Elec.)
CIT100	Computer Fund & App (CIT Elective)	INFS1020	Intro to Decision Support Syst
CHM151	General Chemistry I (Restricted Elective)	CHEM1210	Chemistry I (CHEM1215)
<b>Third Semester</b>			
MAT250	Calculus III	MATH3090	Calc w/Analytic Geom III (Open Elec.)
PHY222	Physics for Science & Engineering II	PHYS2210	General Physics II (PHYS2215) (Open Elec)
_____	Any ART, MUS or PHIL (Humanities Elec.)	HUMA1010	Humanities: Art and Music
CHM152	General Chemistry II (Restricted Elective)	CHEM2210	Chemistry II (CHEM2215)
_____	Restricted Elective		Open Elective
<b>Fourth Semester</b>			
MAT251	Differential Equations	MATH3420	Differential Equations (Open Elective)
PHY223	Physics for Science & Engineering III	_____	Open Elective
_____	Restricted Elective	_____	Open Elective
_____	Restricted Elective	_____	Open Elective
SOC101	Introduction to Sociology (Social Science Elec)	SOCI1010	Principles of Sociology