

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. 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 Computer and Information Systems who plan to enter Robert Morris University (RMU) in a major under the Bachelor of Science degree program majoring in Cyber Forensics and Information Security.

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 Enrollment Management Office 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

EFFECTIVE FALL 2015

Major: CYBER FORENSICS AND INFORMATION SECURITY

1. ROBERT MORRIS UNIVERSITY CORE--39 Credits

| | | | | |
|---|---|---|---|---------|
| COSK2221 Intercultural Communications | 3 | HUMA1010 Humanities: Art and Music | 3 | TRAN |
| COSK1221 Argument and Research | 3 | ENG102 *INFS1020 Intro to Decision Support Systems | 3 | TRAN |
| COSK2220 Public Speaking and Persuasion | 3 | SPH101 PSYC1010 General Psychology | 3 | PYS101 |
| COSK2230 Professional Communications | 3 | SOCI1010 Principles of Sociology or | 3 | SOCI101 |
| ECON1010 Survey of Economics | 3 | ECO102 SOCI1020 Contemporary American Social Problems | | |
| ELIT Literature Elective | 3 | TRAN STAT2110 Statistics | 3 | MAT161 |
| HIST History Elective | 3 | TRAN | | 3 |
| | | | | TRAN |

2. MAJOR--24 Credits

| | | | | |
|--|---|--|---|--------|
| *INFS2120 Visual Basic Programming or | 3 | CIT111 *INFS3220 Systems Analysis and Design | 3 | CIT215 |
| *INFS2130, *INFS2140, *INFS2184, *INFS2151 | | *INFS3231 Network Technology & Mgt (N+) | 3 | |
| *INFS3120 Introduction to Computer Forensics | 3 | *INFS4240 Database Management Systems | 3 | |
| *INFS3121 Visual Basic Programming or | 3 | CIT130 *INFS4810 Project Management | 3 | |
| *INFS3130, *INFS3141, *INFS3185, *INFS3152 | | INFS4860 Program Outcomes Assessment | 0 | |
| *INFS3210 Operating Systems Concepts | 3 | | | |

3. CYBER FORENSICS/INFORMATION SECURITY CONCENTRATION--18 Credits

| | | | | |
|--|---|--|---|--|
| *INFS3170 Cyberlaw | 3 | *INFS3223 Information Technology Governance, Control and Assurance | 3 | |
| *INFS3190 Digital Evidence Analysis | 3 | | | |
| *INFS3191 Mobile Forensics | 3 | *INFS4180 Network Forensics, Intrusion Detection and Response | 3 | |
| *INFS3222 Information Technology Security, Control and Assurance | 3 | | | |

4. AREA OF INTEREST--15 Credits

Students must seek advisor's approval for course selection in this area of the program.

| | | | | |
|--------------------------------|---|----------------------------------|---|--|
| *ACCT2030 Financial Accounting | 3 | ACC104 *RSEL Restricted Elective | 3 | |
| *RSEL Restricted Elective | 3 | *RSEL Restricted Elective | 3 | |
| *RSEL Restricted Elective | 3 | | | |

6. OPEN ELECTIVES-- 24 Credits Minimum

| | | | | | | |
|---|---|--------|--|-----------------------------------|---|------|
| COSK1220 Reading and Writing Strategies | 3 | ENG101 | | General Elective | 3 | TRAN |
| MATH1010 Intermediate Algebra | 3 | MAT108 | | (CIT245/MAT108/STAT165 1cr. Each) | 3 | TRAN |
| Math Elective | 3 | TRAN | | | 3 | |
| Science Elective | 3 | TRAN | | | 3 | |

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 |
| First Semester | | | |
| CIT111 | Intro to Programming: JAVA * | INFS2151 | Java Programming |
| ENG101 | English Composition I | COSK1220 | Reading/Writg Strategies (Open Elective) |
| MATH108 | Intermediate Algebra (Math Elective) | MATH1010 | College Mathematics (Open Elective) |
| | Science Elective | | Natural Science Elective |
| ACC104 | Financial Accounting (General Elective) | ACCT2030 | Intro to Financial Acctg (Area of Interest) |
| Second Semester | | | |
| CIT130 | Object Oriented Progr: JAVA (Restr Elective) * | INFS3152 | Advanced Java Programming |
| ENG102 | English Composition II | COSK1221 | Argument and Research |
| MAT__ | Mathematics Elective | | Open Elective |
| | Science Elective | | Open Elective |
| ECO102 | Principles of Macro (General Elective) | ECON1010 | Survey of Economics |
| Third Semester | | | |
| CIT215 | Systems Analysis & Design (Restricted Elect) | INFS3220 | Systems Analysis and Design |
| SPH101 | Oral Communications | COSK2220 | Public Speaking/Persuasion |
| MAT161 | Elementary Statistics or (Math Elective) | STAT2110 | Statistics |
| | MAT165 Probability and Statistics | | |
| SOC101 | Prin of Sociology or (Social Science Elective) | SOCI1010 | Principles of Sociology or |
| | SOC212 Contemp Amer Soc Problems | | SOCI2320 Contemp Amer Soc Problms |
| HIS/POL | History/Political Sci course (General Elective) | HIST__ | History Elective |
| Fourth Semester | | | |
| CIT__ | Restricted Elective | INFS1020 | Intro to Decision Support Systems |
| | Humanities Elective (ART, MUS, PHL, THE) | HUMA1010 | Humanities: Art and Music |
| | Literature Elective (General Elective) | ELIT__ | Literature Elective |
| | General Elective | | Open Elective |
| PSY101 | PSY101 Introd to Psychology (General Elec) | PSYC1010 | General Psychology |

*If the following courses are taken; CIT130, MAT108, MAT220, or MAT165 we can combine three one-credits for an open elective.