TRANSFER ARTICULATION AGREEMENT

BETWEEN

SUSSEX COUNTY COMMUNITY COLLEGE
AND
RAMAPO COLLEGE OF NEW JERSEY

ASSOCIATE OF SCIENCE, COMPUTER SCIENCE (A.S.)
AND
BACHELOR OF SCIENCE, COMPUTER SCIENCE (B.S.)

September 2016
The intent of this agreement is to define the procedures for a transfer articulation between Sussex County Community College and Ramapo College. The successful implementation of the Agreement depends on the communication of its contents to all involved participants, and the assumption of responsibility by both institutions for such communication.

This AGREEMENT is based upon the completion of an Associate’s degree in the approved transfer programs as identified in the Agreement.

This AGREEMENT is in full compliance with the State’s Full Faith and Credit Policy and the Transfer Advisory Board’s Interpretive Statement of that policy.

The terms of the AGREEMENT will become effective immediately upon the signatures of both parties. Thereafter, Ramapo College will provide information packets for transfer admission, special transfer days and other recruitment services. In turn, Sussex County Community College will make available to its students all information, including the list of course equivalencies pertaining to this agreement. The agreement and equivalencies will be reviewed when programmatic changes occur to any of the programs.

The AGREEMENT is to facilitate the smooth transfer and transition of graduates from Sussex County Community College into appropriate upper level programs. The successful implementation of the Agreement depends on the communication of its contents to all involved participants, and the assumption of responsibility by both institutions for such communication.

Completion of Programs:
Sussex County Community College transfer students will be required to meet all graduation requirements as listed for Ramapo College.

Eligibility:
A. Grade point average (GPA) requirement
   For admission to Ramapo College the student will be required to earn a 2.5 overall cumulative GPA on a four-point scale.
B. New Jersey Community College graduates who earn an Associates of Science (A.S.) degree will have certain general education requirements satisfied.

Financial Aid:
College students transferring into Ramapo College will be treated the same as native Ramapo College students of equal class standing when applying for financial aid in the award and distribution of funds.

Agreement Review, Update, and Termination of Agreement:
Sussex County Community College and Ramapo College will assign a staff member to serve as a liaison to assure the maintenance of communications between the two institutions. As necessary, Sussex County Community College and Ramapo College faculty shall meet to discuss academic programs, especially with regard to any changes being contemplated.
Sussex County Community College and Ramapo College representatives will consult whenever changes in policy or curricula are articulated which will affect transferring under the terms of this Agreement. In addition, both institutions will review this agreement regularly and make any mutual agreements when necessary.
Representatives from both institutions shall also facilitate support, consultation, and collaboration between their facilities in matters related to this Agreement, general education, degree requirements and other relevant academic matters.

Either institution may terminate this agreement at any time by written notice at least one year in advance of the effective date of termination. Should this agreement be terminated, it is understood that the termination will not apply to students already accepted to the Computer Science under the terms of this agreement, but not yet enrolled in classes at the College.

**Advisement and Recruitment**
Ramapo College will designate a coordinator to advise these students and serves as a Sussex County Community College liaison. Ramapo College will advertise and recruit each semester at Sussex County Community College. A Ramapo College representative will go to Sussex Community each semester and provide students with an overview of these degree programs.

**Conditions:**
Under the existing transfer agreement between Ramapo College and Sussex County Community College
a. The Ramapo College Application Fee is waived for students who apply using the paper application.

b. If student receives the A.S. degree from Sussex County Community College, they will follow the General Education requirement guidelines of this Articulation Agreement.

c. Credits will only be applicable if a grade of C or better is earned.

**SELF-INSURANCE BY INSTITUTION** - INSTITUTION is an agency of the State of New Jersey. Any agreement or arrangement signed or entered into on behalf of the State of New Jersey by a State official or employee shall be subject to all of the provisions of the New Jersey Torts Claims Act, NJSA 59:1-1 et seq., the New Jersey Contractual Liability Act, NJSA 59:13-1, et seq., and the availability of appropriations. The State of New Jersey does not carry public liability insurance, but the liability of the State and the obligations of the State to be responsible for tort claims against its agencies and employees are covered under the terms and provisions of the New Jersey Tort Claims Act. The Act also creates a special self-insurance fund and provides for payment and claims against the State of New Jersey against its employees for which the State of New Jersey is obligated to indemnify against tort claims which arise out of the performance of their duties. Claims against the University or its employees should be referred for handling to the Attorney General, Division of Law, Claims Service Section, Richard Hughes Complex, Trenton, New Jersey 08625. Furthermore, the State of New Jersey self-funds for Workers Compensation and Disability.

A. **ANTI-DISCRIMINATION** – The parties agree not to discriminate in employment and agree to abide by all anti-discrimination laws including those contained within N.J.S.A.

B. AMERICANS WITH DISABILITIES ACT – The parties agree to comply with all provisions of the Americans with Disabilities Act (ADA), P.L. 101-336, in accordance with 42 U.S.C. 12101 et seq. 1.4

C. COMPLIANCE - LAWS – The parties shall comply with all local, state and federal laws, rules and regulations applicable to the contract.

D. SUBCONTRACTING OR ASSIGNMENT - The Agreement may not be subcontracted or assigned in whole or in part, without the prior written consent of both parties. Such consent, if granted, shall not relieve either party of any of its responsibilities under the contract.

E. MAINTENANCE OF RECORDS - The parties shall maintain records associated with the performance of this contract in accordance with the applicable provisions of the NJ State Record Retention Policy. Such records shall be made available to either party upon request for purposes of conducting an audit or for ascertaining other information.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the day and date below.

Sussex County Community College

By: ___________________________
Dr. James A. Baker
Interim Vice President of Academic Affairs
Chief Academic Officer
One College Hill Road
Newton, NJ 07860
(973) 300-2131
www.sussex.edu

Ramapo College of New Jersey

By: ___________________________
Dr. Beth Barnet
Provost and Vice President of Academic Affairs
505 Ramapo Valley Road
Mahwah, NJ 07430
(201) 684-7309
www.ramapo.edu
**Sussex County Community College**  
**Associate of Science, Computer Science Option**  
**Ramapo College**  
**Bachelor of Science, Computer Science**

**Degree Option at Sussex County Community College:**  
Associate of Science (AS) Degree, Computer Science Option  

**A.S. degree at SCCC:**  
<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Requirements</td>
<td>23 credits</td>
</tr>
<tr>
<td>Sussex County Community College Gen Ed Requirements</td>
<td>30 credits</td>
</tr>
<tr>
<td>Electives</td>
<td>7/9 credits</td>
</tr>
<tr>
<td>College Foundation Courses</td>
<td>4 credits</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>64/66 credits</td>
</tr>
</tbody>
</table>

**Students at Sussex County Community College and General Education:**  
All of the General Education requirements at Ramapo College are waived for transfer students with an Associate of Arts (AA) or an Associate of Science (AS) from a NJ community college. Also, students with an AA or AS will transfer the maximum of 64 credits to Ramapo College.

**The following courses are required to meet the Computer Science Program pre-requisites and requirements:**

<table>
<thead>
<tr>
<th>Sussex County Community College Computer Science</th>
<th>Credits</th>
<th>Ramapo College Equivalent</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COMS 142 – Programming in C++</strong></td>
<td>3</td>
<td>CMPS 147 – Computer Science I</td>
<td>4</td>
</tr>
<tr>
<td><strong>COMS 143 – Advanced Programming in C++</strong></td>
<td>3</td>
<td>CMPS 148 – Computer Science II</td>
<td>4</td>
</tr>
<tr>
<td>COMS 223 – Data Structures</td>
<td>3</td>
<td>CMPS 231 – Data Structures</td>
<td>4</td>
</tr>
<tr>
<td>COMS 239 – Fundamentals of Computer Architecture</td>
<td>3</td>
<td>CMPS 220 – Assembly Language Programming</td>
<td>3</td>
</tr>
<tr>
<td>MATH 113 – Calculus 1</td>
<td>4</td>
<td>MATH 121 – Calculus 1</td>
<td>4</td>
</tr>
<tr>
<td>MATH 114 – Calculus 2</td>
<td>4</td>
<td>MATH 122 – Calculus 2 (Elective)</td>
<td>4</td>
</tr>
<tr>
<td>MATH 201 – Discrete Math</td>
<td>4</td>
<td>MATH 237 – Discrete Structures or MATH - Elective</td>
<td>4</td>
</tr>
<tr>
<td>or</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 213 – Calculus 3</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>24</td>
<td><strong>Total</strong></td>
<td>28</td>
</tr>
</tbody>
</table>

*COMS 114 and MATH 113 are part of SCCC’s General Education courses.

**COMS 142 and COMP 143 are not requirements for the Computer Science A.S. at SCCC. They are course offerings and are equivalent to CMPS 147 and CMPS 148.**

**The following courses are elective credits.**

<table>
<thead>
<tr>
<th>Sussex County Community College Computer Science</th>
<th>Credits</th>
<th>Ramapo College Equivalent</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>*COMS 114 – Introductions to Computer Science I</td>
<td>3</td>
<td>Elective</td>
<td>4</td>
</tr>
<tr>
<td>COMS 115 – Introductions to Computer Science II</td>
<td>3</td>
<td>Elective</td>
<td>4</td>
</tr>
<tr>
<td>COMS 218 – Database Management Systems</td>
<td>3</td>
<td>Elective</td>
<td>4</td>
</tr>
<tr>
<td>COMS 221 – Operating Systems</td>
<td>3</td>
<td>Elective</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>21</td>
<td><strong>Total</strong></td>
<td>16</td>
</tr>
</tbody>
</table>
The following courses are recommended courses taken at SCCC to help prepare students for our Computer Science Program and will be electives at Ramapo College.

<table>
<thead>
<tr>
<th>Sussex County Community College Elective Credits</th>
<th>Ramapo College Elective</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMS 148 – Introduction to Linux</td>
<td>Elective</td>
</tr>
<tr>
<td>COMS 155 – Website Development</td>
<td>Elective</td>
</tr>
<tr>
<td>COMS 218 – Database Management System</td>
<td>Elective</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>

**Summary:**
- Transfer Credits from Sussex Community College: 64
- Credits to be taken at Ramapo College: 64
- Total Credits for Bachelor’s Degree: 128