Program Articulation Agreement between
The College of Saint Rose
and
Herkimer County Community College

1. Purpose
This agreement between The College of Saint Rose and Herkimer County Community College provides the terms and conditions for students of Herkimer County Community College who have an Associate of Science degree in Mathematics and seek admission by transfer to the Bachelor of Arts degree in Mathematics at The College of Saint Rose. Both parties will use their best efforts to minimize loss of credits and duplication of coursework.

2. Admission
Transfer students from Herkimer County Community College who have completed an Associate of Science degree and who have a cumulative grade point average of 2.5 are generally accepted. The College reserves the right to evaluate transfer student applicants who do not meet the 2.5 criteria on an individual basis.

3. Transfer of Credit
In evaluating the credentials of transfer candidates, the College makes every attempt to give maximum credit for college work completed at other institutions. Credit is given for all education courses in which a student has achieved a grade of C+ or above. For all other applicable courses, transfer credit will be granted for courses in which a student achieves a grade of C- or above. Credits transfer, but grades do not. A minimum of 122 credits are required for a Bachelor’s degree. A maximum of 62 credits from other institutions will be accepted for transfer and a minimum of 60 credits must be completed at The College of Saint Rose.

4. Scholarships
The College of Saint Rose is committed to enrolling students with superior ability and proven achievement. To support our commitment, we award guaranteed academic transfer scholarships for two years to students who have achieved impressive grade point averages for all previous college work.

<table>
<thead>
<tr>
<th>GPA</th>
<th>Transfer Scholarship</th>
<th>Advancing Saint Rose Difference Scholarship</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.81 - 4.00</td>
<td>$7,500</td>
<td>$4,000</td>
</tr>
<tr>
<td>3.50 - 3.80</td>
<td>$7,000</td>
<td>$4,000</td>
</tr>
<tr>
<td>3.21 - 3.49</td>
<td>$5,500</td>
<td>$4,000</td>
</tr>
<tr>
<td>3.00 - 3.20</td>
<td>$5,000</td>
<td>$4,000</td>
</tr>
<tr>
<td>2.99 and below</td>
<td>------</td>
<td>$8,500</td>
</tr>
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</table>

In addition, The College of Saint Rose offers a $3,000 a year Phi Theta Kappa Scholarship for transfer students who are members of this honor society. Scholarship amounts are subject to change.

5. Terms of Agreement
This agreement becomes effective on the date of signature by the representatives of the institutions contained within the agreement. The terms of this agreement may be modified or terminated at any time upon mutual consent of both institutions with appropriate notification. In the event it is decided to modify this agreement, commitments made to individual students already in the program will continue in effect in the terms applicable at the time the student enrolled in the program.
HERKIMER COUNTY COMMUNITY COLLEGE: MATHEMATICS A.S.
THE COLLEGE OF SAINT ROSE: MATHEMATICS B.A.

DEGREE REQUIREMENTS

SAINT ROSE REQUIREMENTS:

I. LIBERAL EDUCATION REQUIREMENTS (41 cr.):

L01: Comm. through Reading, Writing, Speaking & Listening (4 cr.)
ENG 105 Expository Writing, Oral Communication and Research Techniques

L02: Study of Language (3 cr.)
Foreign Language or American Sign Language.

L03: Historical Knowledge, Analysis, and Perspective (3 cr.)
History

L04: Artistic Knowledge and Interpretation: Literature (4 cr.)
Literature

L05: Artistic Knowledge and Interpretation (3 cr.)
Art, Music, Communications, and Dramas

L06: Philosophical, Spiritual, or Theological Inquiry (3 cr.)
Philosophy or Religious Studies

L07: Mathematical Reasoning (3 cr.)
Mathematics

L08: Information Technology (3 cr.)
Computers

L09: Scientific Knowledge and Inquiry (4 cr.)
Laboratory Science (Biology, Chemistry, Physics or Earth Science)

L10: Behavioral and Social Sciences 1 (3 cr.)
Economics or Political Science

L11: Behavioral and Social Sciences 2 (3 cr.)
Psychology or Sociology

L12: Wellness and Physical Fitness (2 cr.)
Physical Education

L13: Further Disciplinary Study (3 cr.)

HERKIMER COUNTY CC EQUIVALENCIES:

EN 111 English I: College Writing (3) AND EN 225 Public Speaking (3) Note 1

Foreign Language Elective (3) Note 2

SS 121 American History I (3) OR SS 122 American History II (3)

EN 112 English II – Intro to Lit (3)

Fine Arts Elective (3) Note 2

Philosophy Elective (3) Note 2

Math Elective (3-4) Note 3

IS 124 Princ Programming in C (3) OR IS 171 Computer Science (3) Note 4

Science w/Lab Elective (4) Note 2&5

Economics, Political Science or Business Elective (3) Note 2

Social Science Elective (3) Note 2

Physical Education Elective (2) Note 6

A second Liberal Education course, which is outside the major (3)
GENERAL ELECTIVES

MA 254 Math Modeling Systems (3)
MA 255 Applied Probability (3)
SC 134 Physics II (4)

Minimum Total Credits Required: 122

III. MAJOR REQUIREMENTS (47 cr.)

A. Saint Rose Major in Mathematics:
MAT 102 MAPLE Primer for Mathematics Students (0)
MAT 190 Calculus 1 (4)
MAT 191 Calculus 2 (4)
MAT 201 Calculus 3 (4)
MAT 220 Foundations of Mathematics (3)
MAT 240 Linear Algebra (3)
MAT 302 Differential Equations (3)
MAT 350 Abstract Algebra (3)
MAT 372 Introduction to Probability Theory (3)
MAT 401 Basic Analysis (3)
MAT 410 Geometries (3)
MAT Electives at 300-level or above (3)
CSC 202 Introduction to Programming (4)
PHY 190, 190L Fundamentals of Physics I (4)

Herkimer County Equivalencies:
MA 245 Calculus I (4)
MA 246 Calculus II (4)
MA 247 Calculus III (4)
MA 262 Linear Algebra (3)
MA 251 Differential Equations (3)
SC 133 Physics I (4)

Notes for Herkimer County Community College and The College of Saint Rose Mathematics Agreement:

1. En 111 College Writing AND EN 225 Public Speaking (6 credits) combined will transfer as ENG 105 Expository Writing, Oral Communication and Research (4 credits) and GEL 001 General Elective (2 credits) to complete the L01 Liberal Education requirement at Saint Rose.
2. 62 is the maximum number of credits allowed for transfer into The College of Saint Rose. All possible electives are listed in this agreement and the student, along with his/her advisor, should select the most appropriate courses to complete his/her degree at Herkimer County Community College while not unnecessarily exceeding the number of credits required for the A.S. degree.
3. A math course required for the Major will also fulfill the L07 Liberal Education requirement in mathematics at Saint Rose.
4. To fulfill the computer science requirement at Saint Rose, the course must be at the level of programming, computer application courses transfer as General Electives. IS 124 or 171 from Herkimer CC will fulfill the L08 Liberal Education requirement in computer science at Saint Rose.
5. The physics course completed for the Major can also fulfill the L09 Liberal Education requirement in science at Saint Rose.
6. 2 credits in physical education are required to fulfill the L12 Liberal Education requirement at Saint Rose and a maximum of 4 credits are allowed for transfer.
7. A letter grade of C- or higher in each course is required for transfer into The College of Saint Rose. Any completed coursework with a grade lower than C- will not be transferred.
8. This document is valid until the time which either party changes their respective program. At which point review/revision will be required.
9. The College of Saint Rose Transfer Equivalency Database and/or Catalog should be consulted to ensure that selected coursework will fulfill the appropriate Liberal Education Requirements as designated by the “L0.”
10. The College of Saint Rose Transfer Equivalency Database is the most current tool to utilize when determining the transferability of credits into The College of Saint Rose. The Transfer Equivalency can be accessed by visiting the link below:

http://www.strose.edu/officesandresources/registrar/transferequivalency
Contacts:

The College of Saint Rose:
Robert J. Garofallou-Hogan
Assistant Registrar for Transfer Articulation
Registrar’s Office
HoganR@strose.edu
(518) 458-5458

Herkimer County Community College:
Katie Schwabach
Counselor
Transfer Services
schwabaka@herkimer.edu
(315) 866-0300 Ext. 8308

Signatures:

The College of Saint Rose

Joanne Powers
Department Chairperson for Mathematics

10/29/14
Date

Richard Thompson
Dean, School of Math & Science

10/29/14
Date

Hadi Salavatbar
Provost/Vice President of Academic Affairs

10/31/14
Date

Herkimer County Community College

Henry Testa
Associate Dean of Academic Affairs

11/13/14
Date

Michael Oriolo
Dean of Academic Affairs

10/21/14
Date