

**Transfer Articulation Agreement  
Between  
Bloomfield College  
&  
Passaic County Community College  
For the  
Associate in Science in Liberal Arts degree – Biology Options  
&  
Bachelor of Science degree in Biology**

**Effective: January 2017**

The intent of this articulation agreement is to define the procedures for a transfer articulation between Bloomfield College and Passaic County Community College. Both entities agree to mutual cooperation in establishing and maintaining articulation for Associate in Science degrees in Liberal Arts – Biology Option transferable to Bachelor of Science degree in Biology at Bloomfield College. The principal beneficiaries of this agreement are students seeking a major in Science whose progress toward their degrees is best assured when they are provided with current information about courses and programs. Firm arrangements between departments and institutions provide the opportunity for these students to plan a total baccalaureate degree through program to program agreement at the outset of their college education.

This agreement will become effective immediately upon the signatures of both parties. Immediately thereafter, Bloomfield College will provide information packets for transfer admission, special transfer days, and other recruitment services. In turn, Passaic 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 on a regular basis.

Passaic County Community College and Bloomfield College will assign a staff member to serve as a liaison to assure maintenance of communication between the two institutions. As necessary, Passaic County Community College and Bloomfield College faculty shall meet to discuss academic programs, especially with regard to any changes being contemplated. Bloomfield College and Passaic County Community College representatives will consult whenever changes in policy or curricula are articulated which will affect students transferring under the terms of this agreement. Representatives from both institutions shall also facilitate support,

consultation, and collaboration between their faculties in matters related to this agreement, general education, degree requirements, education certification, and other academic matters.

### PRINCIPLES OF THE AGREEMENT

1. Subject to the following provisions, all students who complete the Associate in Science degree in Biology at Passaic County Community College will be granted admission to the Bloomfield College with junior standing, upon proper application.
2. Students must have a grade point average of 2.0 or higher on the scale of 4.0.
3. Students might lose credit for:
  - ◆ Courses with a grade below a C
  - ◆ Mathematics courses not equivalent to courses offered for General Education credit at Bloomfield College (MTH 130, MTH 140/141, MTH 160/161)
  - ◆ Credit earned by exam
  - ◆ Internship credit
  - ◆ Portfolio Learning Assessment credit
  - ◆ Other courses not offered for degree credit at Bloomfield College
4. A minimum of 60 credits will be accepted for transfer from graduates holding the Associate in Science – Biology Option.
5. Students transferring under these provisions must fulfill the same requirements for the B.S. Degree as specified in the Bloomfield College regulations at the time of their admission.
6. In the event that any courses in the Passaic County Community College curriculum are added or dropped, or the program is altered, the modification is subject to review by Bloomfield for acceptance and amendment of this agreement.
7. Bloomfield College will inform Passaic County College in timely manner of proposed and affected modifications of programs covered in this agreement.
8. This agreement will remain in effect until modification by mutual consent or terminated with appropriate written notice by either party due to program alterations.

**Approval of Agreement**

For Passaic County Community College:

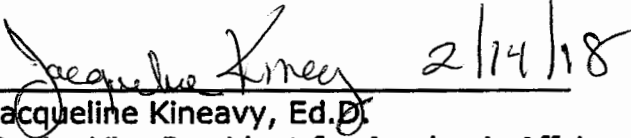
For Bloomfield College:


  
Steven M. Rose, President

  
Richard A. Levao, President

2/6/18  
Date

2/26/18  
Date

 2/14/18  
Jacqueline Kineavy, Ed.D.  
Senior Vice President for Academic Affairs  
and Student Affairs

  
Tresmaine R. Grimes, Ph.D.  
Vice President for Academic Affairs  
and Dean of Faculty

\_\_\_\_\_  
Date

2/26/18  
Date

**Appendix A:**

**Table of Equivalencies  
for the Bloomfield College B.S. degree in Biology/General Biology Concentration  
and Passaic County Community College A.S. in Liberal Arts degrees – Biology  
Curriculum Requirements and Electives**

**NOTE: Bloomfield College uses a course unit system. One course unit (CU) = 4 credits.**

<b>COURSE EQUIVALENCIES</b>					
<b>PASSAIC COUNTY COMMUNITY COLLEGE</b>			<b>BLOOMFIELD COLLEGE (18 CUs)</b>		
Course #	Credit	Course Name	Course #	CUs	Course Name
	<b>30-31</b>	<i>General Education: Students holding the A.S. degree transfer with junior standing and General Education completed</i>			
		<i>Major Courses and Electives</i>			
BS 101	4	Biology I	BIO 111	1	General Biology: Cell
BS 102	4	Biology II	BIO 121	1	General Biology: Diversity
BS 203	4	Microbiology <sup>a</sup>	BIO 200	1	Microbiology
BS 103	4	Anatomy & Physiology I <sup>a</sup>	BIO 205	1	Human Anatomy & Physiology I
BS 104	4	Anatomy & Physiology II <sup>a</sup>	BIO 206	1	Human Anatomy & Physiology II
			BIO 213	1	Molecular & Cellular Biology
BS 204	4	Introduction to Ecology	BIO 320	1	Ecology
			BIO 450	1	Bioseminar
CH 111	4	General Chemistry I	CHM 111	1	General Chemistry I
CH 112	4	General Chemistry II	CHM 112	1	General Chemistry II
CH 211	4	Organic Chemistry I	CHM 301	1	Organic Chemistry I
CH 212	4	Organic Chemistry II	CHM 302	1	Organic Chemistry II
MA 120	4	Calculus I <sup>a</sup>	MTH 221	1	Calculus & Analytical Geometry I
PY 101	4	College Physics I	PHY 105	1	General Physics I
PY 102	4	College Physics II	PHY 106	1	General Physics II
		OR			OR
PY 120	4	Physics I	PHY 210	1	University Physics I
PY 121	4	Physics II	PHY 211	1	University Physics II
					<i>Plus 3 additional courses from the following list and with the recommendation of the Biology advisor</i>
			BIO 208	1	Advanced Zoology
			BIO 214	1	Issues in Human Ecology
			BIO 304	1	Developmental Biology
			BIO 305	1	Comparative Vertebrate Morphology
			BIO 309	1	Genetics
			BIO 317	1	Immunology
			BIO 326	1	Histology
			BIO 390	1	Science Internship
			BIO 401	1	Biochemistry I
			BIO 402	1	Biochemistry II
			BIO 412	1	General Mammalian Physiology
			BIO 430	Varies	Advanced Topics in Biology
			BIO 460	1	Bioresearch

		<i>Additional A.S. courses</i>			
BS 207	4	Cell Biology <sup>b</sup>	BIO 115	1	Selected Topics in Biology
BS 211	4	Molecular Genetics <sup>b</sup>	BIO 115	1	Selected Topics in Biology
SC 290	3	Select Topics in Science <sup>b</sup>	BIO 115	1	Selected Topics in Biology
CIS 101	3	Computer Concepts & Applications <sup>b</sup>	CMP 100	1	Computer Literacy
CIS 107	3	Information Technology Fundamentals <sup>b</sup>	CMP 100	1	Computer Literacy
	<b>60-61</b>	<b>Total Credits</b>		<b>32.0</b>	<b>Course Units Required for Graduation</b>
		<b>Transferable Credits</b>		<b>15.0</b>	<b>Total Course Units in Transfer</b>
				<b>7.0-9.0</b>	<b>Course Units Remaining in Biology</b>
				<b>8.0-10.0</b>	<b>Electives Remaining</b>

<sup>a</sup>Recommended choices

<sup>b</sup>Would transfer as elective credit