

## **PROGRAM ARTICULATION AGREEMENT**

between

**Mathematics Department, SUNY Brockport**

and

**Mathematics Department, SUNY Broome Community College**

### **I. INTRODUCTION AND OBJECTIVES**

In compliance with the State University of New York's transfer policy the document herewith has been drafted between SUNY Broome CC's Mathematics department and SUNY Brockport's Mathematics department. The intent is to facilitate students of SUNY Broome CC transferring to SUNY Brockport and adopting the Mathematics major.

### **II. TRANSFER TO SUNY BROCKPORT**

The number of hours to be transferred and the allocation of such hours shall be determined by the following policies:

#### **A. Total Transfer Credit**

- 1. From two-year colleges** - Students holding an approved associate degree from a regionally accredited college may transfer up to 75 credits. Such students will automatically be granted junior status. Some students may need more than 45 additional credits to complete the baccalaureate degree requirements depending on previous courses and the major and other academic programs selected at SUNY Brockport.
- 2. From four-year colleges** - A total of 90 credits may be accepted for transfer from any regionally accredited four-year college or university. Students must complete a minimum of 30 credits at Brockport. No fewer than 15 credits in the major, and no less than half of any minor or certification program, must be completed at the College.

#### **B. General Education Requirements for Transfer Students.**

1. Students transferring with an earned Associate of Science, Associate of Art, Associate of Applied Science, or Bachelor's degree will have satisfied all general education requirements at the time of matriculation (effective Fall 2023).

### **III. CONSIDERATION FOR TRANSFER TO THE DEPARTMENT OF MATHEMATICS**

To qualify for admission to the Mathematics major at SUNY Brockport, SUNY Broome CC graduates must:

- A. Submit a successful application and official transcript to Brockport's Office of Undergraduate Admissions;

#### **IV. REVIEW/REVISION OF AGREEMENT**

Both Mathematics departments agree to inform each other of any changes in curricula or institutional policy that may affect the intent of the agreement. Furthermore, representatives will meet from the date of adoption, minimally every three years to assess the successes and deficiencies of the agreement and to make adjustments, if necessary. Any changes in curricula or institutional policy will also be communicated to the appropriate transfer offices at each institution to ensure course equivalencies and databases are updated.

The following individuals are designated as contact persons in the event that revisions of the Agreement are necessary:

##### **SUNY Broome CC**

Name: Val Carnegie

Department: Career, Transfer, and Bachelor Partnership Department

Phone: (607)778-5364

E-Mail: [carnegievm@sunybroome.edu](mailto:carnegievm@sunybroome.edu)

##### **SUNY Brockport**

Name: Seth Johnston

Department: Undergraduate Admissions, Transfer Credit Services

Phone: (585)395-5194

E-Mail: [smjohnst@brockport.edu](mailto:smjohnst@brockport.edu)

#### **V. ASSISTANCE TO STUDENTS**

The Mathematics department at SUNY Broome CC and the Mathematics department at SUNY Brockport both agree to encourage qualified students to participate in this Agreement by providing advisement, information, and other support services that will facilitate students' transfer and transition into the curriculum.

SUNY TRANSFER COURSE EQUIVALENCY TABLE

[ SUNYBroome Community College ] [ SEDCode 270600 A. S.Mathematics ]		[ SUNYBrookport ] [ SEDCode, B. S.Mathematics ]							
Course #	Course Title	SUNY GER	Major or SUNY Transfer Path	Credits Granted	Course #	Equivalent Course Title	SUNY GER	Major or SUNY Transfer Path	Credits Accepted
MAT 181	Calculus I	M	Both	4	MTH 201	Calculus I	X	X	4
MAT 182	Calculus II	M	Both	4	MTH 202	Calculus II	X	X	4
MAT 281	Calculus III		Both	4	MTH 203	Calculus III	X	X	4
MAT 264	Linear Algebra		Both	4	MTH 324	Linear Algebra	X	X	4
MAT 282	Differential Equations with Linear Algebra		Major	4	MTH 255	Differential Equations	X	X	4
MAT 260	Applied Probability and Statistics		Major	4	MTH 3TR				4
MAT 250	Discrete Mathematics		Major	4	MTH 281	Discrete Mathematics I	X	X	4
ENG 110	College Writing I	COM		3	ENG 112	College Composition	X		3
ENG 220	Communicating About Values	HUM/Cr TH		3	ENG 300	Advanced Composition	X		3
				34					
	Choose one pair:								
CHM 145	General Chemistry I with Lab	NS		4	CHM 205	College Chemistry I	X		4
CHM 146	General Chemistry II with Lab	NS		4	CHM 206	College Chemistry II	X		4
	OR								
PHY 181	Physics for Engineers and Scientists I with Lab	NS		4	PHS 235	Physics I	X		4
PHY 182	Physics for Engineers and Scientists II with Lab	NS		4	PHS 240	Physics II	X		4
				8					
	Choose one course:								
MUS 104	Fundamentals of Music	ARTS		3	MUS 1TR		X		3
ART 105	Introduction to Two-Dimensional Design	ARTS		3	ART 210	Two-Dimensional Design	X		3
ART 106	Introduction to Three-Dimensional Design	ARTS		3	ART 212	Three-Dimensional Design	X		3
ART 110	Modern Art	ARTS		3	ARH 1TR		X		3
				3					
	Choose one course:								
HIS 130	United States History I	DEI		3	HST 211	Seminar in Early America	X		3
HIS 131	United States History II	DEI		3	HST 212	Seminar in Modern America	X		3
HIS 187	The United States Civil War Causes and Effects	DEI		3	HST 1TR		X		3
				3					
	Choose one pair:								
ASL 120	American Sign Language I	WL		3	ASL 111	Beginning American Sign Language I	X		3
ASL 220	American Sign Language II	WL		3	ASL 112	Beginning American Sign Language II	X		3

OR					OR				
SPA 101	Beginning Spanish I	WL		4	SPN 111	Beginning Spanish I	X	4	
SPA 102	Beginning Spanish II	WL		4	SPN 112	Beginning Spanish II	X	4	
			Credits this section:	6-8					
Choose one course:									
PED 103	Backpacking			1	PES 1TR			1	
PED 110	Basic Ice Skating			1	PES 1TR			1	
PED 141	Yoga			1	PES 1TR			1	
PED 150	Personal Nutrition			1	PES 1TR			1	
			Credits this section:	1					
			Credits Before Additional General Education Electives:	55-57					
	(3) 3 credit General Education Electives			9		(3) 3 credit General Education Electives		9	
				<b>Total Credits</b>	<b>64-66</b>				
						<b>Total Credits Transferred</b>	<b>64-66</b>		
						<b>Remaining Credits Needed for Graduation after Transfer</b>	<b>54-56</b>		

**BROCKPORT GENERAL INFORMATION:**

1 TR = LOWER DIVISION GENERAL ELECTIVE CREDIT

3 TR = UPPER DIVISION GENERAL ELECTIVE CREDIT

0 TR = NO CREDIT

XXX XXX = INFORMATION PROVIDED WAS NOT SPECIFIC ENOUGH TO DETERMINE COURSE EQUIVALENCY OR COURSE EQUIVALENCY IS DEPENDENT ON THE COURSE THAT IS COMPLETED BY THE STUDENT.

SUNY Brockport:

P. Veneziani

Dr. Pieranøela Veneziani, Associate Professor/Chairperson

Monica Brasted

Dr. Monica Brasted, Dean

Martin Abraham

Dr. Martin Abraham, Provost & VP for Academic Affairs

Heidi Macpherson

Dr. Heidi Macpherson, President

SUNY Broome CC :

Timmy Bremel

Timmy Bremel, Professor/Chairperson of Mathematics

Christine Matthey-Ochola

Dr. Christine Matthey-Ochola, Interim Dean of STEM

Penny Kelly

Dr. Penny Kelly, VP for Academic Affairs

Tony Hawkins

Dr. Tony Hawkins, President

05/23/2024

(Date)

5/13/2024

(Date)

5-23-2024

(Date)

5/28/2024

9 Apr 2024

(Date)

4-16-2025

(Date)

4/16/24

(Date)

4/18/24

(Date)

Approved as to form

By [Signature]

BROOME COUNTY  
ATTORNEY'S OFFICE