

## ARTICULATION AGREEMENT

### BETWEEN

**SCHOOL OF PHARMACY AND PHARMACEUTICAL SCIENCES  
BINGHAMTON UNIVERSITY**

**AND**

**SUNY BROOME COMMUNITY COLLEGE**

### INTRODUCTION

Based upon mutual respect for the integrity of parallel programs and in an effort to better serve students intending to pursue a PharmD degree from the School of Pharmacy and Pharmaceutical Sciences at Binghamton University, SUNY Broome Community College and Binghamton University School of Pharmacy and Pharmaceutical Sciences hereby enter into this articulation agreement.

Binghamton University recognizes particular responsibility to students from SUNY Broome Community College who complete a Liberal Arts Associate in Science (LAAS) degree from SUNY Broome Community College and then wish to pursue a PharmD degree at Binghamton University.

Prospective students should consult the Binghamton University Bulletin for specific information about program requirements and admissions requirements for the School of Pharmacy and Pharmaceutical Sciences. (See <http://bulletin.binghamton.edu> and <https://www.binghamton.edu/pharmacy-and-pharmaceutical-sciences/future-students/admission-requirements.html>). Students will enter the PharmD professional degree program, and not a baccalaureate program.

### OBJECTIVES

- To facilitate the transition of well-qualified graduates from the Liberal Arts Associate in Science (LAAS) degree program at SUNY Broome Community College to Binghamton University School of Pharmacy and Pharmaceutical Sciences PharmD professional degree program.
- To admit well qualified students to both SUNY Broome Community College and Binghamton University's School of Pharmacy and Pharmaceutical Sciences.
- To provide information to ensure appropriate advisement for students from faculty and staff at both SUNY Broome Community College and Binghamton University.
- To assess and exchange information on the specific outcomes of this articulation program with the goal of continuous improvement.

## ARTICLES OF AGREEMENT

### Terms

Binghamton University School of Pharmacy and Pharmaceutical Sciences agrees to hold up to eight seats for admission into the Doctor of Pharmacy program to eight well-qualified candidates from SUNY Broome per academic year, with the understanding that there may be more students who qualify for transfer periodically. Advising guides will be created in collaboration with the partnership institution to ensure students complete the appropriate prerequisite coursework.

SUNY Broome agrees to identify up to eight candidates per criteria listed below and provide a candidate listing to Binghamton University's School of Pharmacy and Pharmaceutical Sciences Office for Student Affairs at the beginning of the fall semester of each academic year prior to the expected enrollment year. These students will be guaranteed an interview early in the cycle and will be able to fill the eight held seats provided all credentials and interviews are satisfactory. This agreement does not exclude additional SUNY Broome Community College students from applying after the eight seats are filled, but Binghamton University's School of Pharmacy will not guarantee seat availability past the stated eight.

### Criteria

Candidates are selected at the discretion of SUNY Broome, and must meet the following eligibility criteria:

- Successfully complete the specified prerequisite courses for an Associates degree from SUNY Broome County Community College outlined in the Advising Guides/Appendices. ***Please note: The Liberal Arts and Science (LAAS) degree program requires a minimum of 61 credits. Therefore, additional courses beyond the prerequisites will be required.***
- Minimum grades of "C-" are required for acceptance for all prerequisites. AP credit and dual credit courses while enrolled in high school may fulfill prerequisite courses at the sole discretion of Binghamton University. Students should follow the course equivalency to ensure completion of required coursework.
- Submit an online application to PharmCAS (Pharmacy College Application Service) no later than January 1 of the year that the student plans to enroll in the Binghamton University School of Pharmacy and Pharmaceutical Sciences.
- If students would like to participate in the Early Action program, the deadline for application submission is October 15. Upon matriculation, the student's PharmCAS application fee will be credited to their first semester tuition bill.
- The PCAT (Pharmacy College Admissions Test) is optional.
- Achieve minimum cumulative and math/science grade point averages of 3.0.

Students who do not meet the above criteria remain eligible to apply for admission to the Binghamton University School of Pharmacy and Pharmaceutical Sciences through PharmCAS, provided they complete the prerequisite courses, achieve minimum cumulative and math/science-only grade point averages of 2.75, complete the PCAT on/ before the last available test date in the given admission cycle, and submit all required application materials to PharmCAS by March 1 of the intended year of entry.

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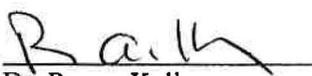
Binghamton University's School of Pharmacy and Pharmaceutical Sciences and SUNY Broome Community College hereby enter into this agreement which details the School of Pharmacy and Pharmaceutical Sciences' admission requirements and the mutually agreed upon Advising Guides attached in Appendix A. This agreement will remain in effect for a five-year initial term or as otherwise terminated.

The Parties certify that they do not have institutional policies or practices that fail to address the harassment and discrimination of individuals on the basis of their age, race, creed, color, national origin, sex, sexual orientation, gender identity, disability, marital status, military status, or other protected status under the Human Rights Law.

The undersigned agree to all the stipulations outlined in the attached documents.



Dr. Donald Hall  
Executive Vice President for  
Academic Affairs and Provost  
Binghamton University



Dr. Penny Kelly  
Associate Vice President for  
Academic Affairs  
SUNY Broome Community College



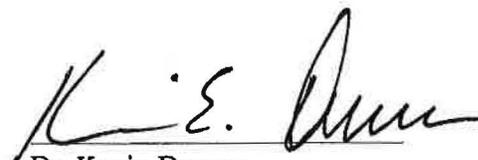
Dr. Christine Martey-Ochola  
Interim Dean of STEM  
SUNY Broome Community College



Dr. Kanneboyina Nagaraju  
Dean, School of Pharmacy and  
Pharmaceutical Sciences  
Binghamton University



Dr. Tracy Curtis  
Chair of Biology and  
LAAS Program Coordinator  
SUNY Broome Community College



Dr. Kevin Drumm  
President  
SUNY Broome Community College

Agreement Date:  
February 2023

## APPENDIX A

### SUNY Broome Liberal Arts Associate in Science to Binghamton University School of Pharmacy Advising Guide

SUNY Broome Community College Liberal Arts Associate in Science Degree			Binghamton University Doctor of Pharmacy Degree Pre-Req Courses for Applicants				
Course #	Course Title	Credits		Course #	Course Title	Credits	Equivalency
BIO 131	Anatomy & Physiology I	4		BIOL 251	Human Anatomy and Physiology I	4	
BIO 132	Anatomy & Physiology II	4		BIOL 347	Human Anatomy and Physiology II	4	
ENG 110	College Writing I	3		ENG XXX	College Writing I	3	
ENG 111	College Writing II	3		ENG XXX	College Writing II	3	
PSY 110	PSY110 General Psychology or other 100 level or higher Social Science	3		PSYC 111 or other 100 level or higher Social Science	Social or Behavioral Science	3	
BIO 117	Principles of Biology I (includes lab)	4		BIO 114	Intro to Organisms & Pops Biology	4	
BIO 118	Principles of Biology II (includes lab)	4		BIO 113	Intro to Cell & Molecular Biology	4	
BIO 150	Microbiology (includes lab)	4		BIOL 319	Pre-Health Microbiology	4	
CHM 145	General Chemistry I (includes lab)	4		CHEM 107 or 111	Intro Chemistry Principles I or Chemical Principles	4	

CHM 146	General Chemistry II (includes lab)	4		CHEM 108 or 341	Intro Chem Principles II or Intermediate Inorganic Chem.	4	
CHM 245 CHM 245L	Organic Chemistry I and Lab	5		CHEM 231	Organic Chemistry I	4	
CHM 246 & 246L	Organic Chemistry II and Lab	5		CHEM 332 + CHEM 335	Organic Chemistry II Organic Chemistry Lab	4 2	
MAT 181	Calculus I	4		MATH 224 & 225	Differential Calculus & Integral Calculus	2+2	
MAT 124	Statistics	3		MATH 147 or 148	Elementary Statistics or Elementary Statistics for Biologists	4	
		<b>Total Credits</b>	54, plus additional credits required for the LAAS degree				