State University of New York Upstate Medical University

Affiliation Agreement

Articulation Agreement Between SUNY Upstate Medical University And SUNY Broome Community College

October 2024

This agreement establishes procedures to promote the easy transition of qualified students from SUNY Broome Community College to the upper-division programs in the College of Health Professions at SUNY Upstate Medical University (Upstate).

Objectives of this Agreement:

- To promote the easy transition of qualified students from SUNY Broome Community College to the following upper-division programs at Upstate Medical University: Medical Imaging Radiography (X-ray), BS Medical Imaging Sciences/Ultrasound, BS/BPS Medical Laboratory Science, BS Medical Biotechnology, BS Radiation Therapy, BS/BPS Respiratory Therapy, BS
- To provide specific information for students who wish to pursue a baccalaureate at SUNY Upstate Medical University.
- To attract qualified students to SUNY Broome Community College and SUNY Upstate Medical University.
- To encourage academic coordination and faculty/administrative interaction, including curricular exchanges between SUNY Broome Community College and SUNY Upstate Medical University.
- To exchange information on the success and failures of the transfer program.

Terms of the Agreement:

Students from SUNY Broome Community College who are accepted by SUNY Upstate will be guaranteed full junior status upon transfer providing they have completed all prerequisite courses for their intended program of study as outlined by program in this agreement and complied with the other requirements of this agreement. Students at SUNY Broome Community College should enroll in the Liberal Arts and Sciences: Science (LAAS) Program (https://www1.sunybroome.edu/programs/laas/).

- Courses with grades of "C" or better are acceptable for transfer credit
- All science courses must include laboratories (unless otherwise noted)

Students who meet the pre-requisites as outlined and complete their program of study at Upstate will meet SUNY General Education Requirements.

Students admitted to SUNY Upstate pursuant to this Agreement shall be subject to the same non-academic pre-matriculation requirements that may be in place for students admitted through other channels including, but not limited to, successful completion of a background check and health clearance.

SUNY Upstate Application Process:

<u>BS, BPS</u>

 Upstate begins accepting applications on September 1st. Admission is rolling until the program fills, or June 1st, whichever occurs first. <u>https://www.upstate.edu/chp/admissions/index.php</u>

Admissions Course Requirements for Transfer To Upstate Medical University College of Health Professions Undergraduate Programs

Only grades of "C" or higher are acceptable for all undergraduate programs (a grade of "B" or better is preferred). All prerequisites must be completed prior to matriculation.

MEDICAL IMAGING/RADIOGRAPHY (X-RAY), BS

	Semester Hours
Anatomy & Physiology I with lab	<u>3-4</u>
Anatomy & Physiology II with lab	3-4
General Physics with lab*	3-4
College Algebra or Pre-calculus or Calculus	3
English Composition	3
English Elective	3
Psychology	3
Sociology	3
Liberal Arts Electives	29-32

Total Semester Hours	56
*Physics can be algebra or calculus based.	

MEDICAL IMAGING SCIENCES/ULTRASOUND, BS

	Semester Hours
Anatomy & Physiology I with lab	3-4
Anatomy & Physiology II with lab	3-4
General Physics with lab*	3-4
College Algebra or Pre-calculus or Calculus	3
English Composition	3
English Elective	3
Psychology	3
Sociology	3
Liberal Arts Electives	29-32

Total Semester Hours

۰,

*Physics can be algebra or calculus based.

MEDICAL IMAGING SCIENCES/ULTRASOUND, BPS

Associate's degree in Radiography (AAS) AART certification or certification eligibility in radiography

	<u>Semester Hours</u>
Anatomy & Physiology I with lab	3-4
Anatomy & Physiology II with lab	3-4
College Algebra or Pre-calculus or Calculus	3
English Composition	3
English Elective	3
Psychology	3
Sociology	3
Liberal Arts Elective	· 3
Total semester hours	56

MEDICAL LABORATORY SCIENCE, BS

MEDICAL LADORATORI SCHENCE, DS	
	Semester Hours
General Biology I with lab	4
Anatomy & Physiology I* with lab	4
General Biology II with lab-OR-Anatomy & Physiology II with lab	4
Microbiology with lab	4
General Chemistry I with lab	4
General Chemistry II with lab	4
Organic Chemistry with lab**	4
College Algebra or Pre-Calculus or Calculus	4
Statistics	3
English Composition	3
English Elective	3
Psychology	3
Social Science	3
Liberal Arts or Professional Electives	14-15
(Only 4 Credits can be Professional Electives)	
Total semester hours	60
*Or Physiology with Anatomy content	
**All science requirements must be courses for science majors and in	ocludo loborator

**All science requirements must be courses for science majors and include laboratories

With the exception of Organic Chemistry where the laboratory is recommended, but not required.

56

٩.

7

MEDICAL BIOTECHNOLOGY, BS

۰.

..

	Semester Hours
Consend Dialogue to the lab	
General Biology I with lab	4
Anatomy & Physiology I* with lab	4
General Biology II with lab-OR-Anatomy & Physiology II with lab	4
Microbiology with lab	4
General Chemistry I with lab	4
General Chemistry II with lab	4
Organic Chemistry with lab	4
College Algebra or Pre-Calculus or Calculus	4
Statistics	3
English Composition	3
English Elective	3
Psychology	3
Social Science	3
Liberal Arts or Professional Electives	4
(only 4 credits can be Professional Electives)	
Total semester hours	60
*Or Physiology with Anatomy content	

RADIATION THERAPY, BS

	Semester Hours
Anatomy & Physiology I with lab*	3-4
Anatomy & Physiology II with lab*	3-4
General Physics with lab**	4
General Chemistry I	3-4
College Algebra or Pre-calculus or Calculus***	3
English Composition	3
English Elective	3
Psychology	3
Sociology	3
Liberal Arts or Science Electives****	19-21

Total semester hours

*Or one semester of Anatomy with lab and one semester of Physiology with lab

53

**Physics can be algebra or calculus based

***Pre-calculus is highly recommended

.

****General Physics II is highly recommended

RADIATION THERAPY, BPS

- :-

÷

Associate's degree in Radiography (AAS) AART certification in radiography

	Semester Hours
Anatomy & Physiology I with lab*	3-4
Anatomy & Physiology II with lab*	3-4
College Algebra or Pre-calculus or Calculus**	3
English Composition	3
Psychology	3
Sociology	3
Liberal Arts Electives	3
Total semester hours	53
*Or one semester of Anatomy with lab and one Physiology with lab	semester of

**Pre-calculus is highly recommended

RESPIRATORY THERAPY, BS

	Semester Hours
Anatomy & Physiology I with lab	3-4
Two of any of the following courses	6-8
(with labs preferred):	
Preferred: Anatomy & Physiology II, Microbic	logy
Acceptable: Human Biology, Cell Biology, Phy	/siology, General Biology,
General Zoology or any biology course appro-	ved by both Admissions
and the Department Chair	
General Chemistry with lab	4
English Composition	3
English Elective	3
Psychology or Sociology	3
College Algebra, Precalculus or Calculus	3
Liberal Art Electives	26-29
Total semester hours	54

Course Equivalencies Agreement

....

Both institutions agree to maintain a current listing of the course equivalencies as they appear online in the Course Equivalents Guide.

https://www.upstate.edu/chp/admissions/undergraduate/articulation-course-equivalency.php

Early Assurance Program for High School Seniors

The Early Assurance program requires high school students to apply to SUNY Upstate and to SUNY Broome Community College. The application deadline for Early Assurance is March 1st. Students accepted into this program during their senior year of high school are guaranteed admission, providing they meet all conditions of acceptance, into one of the upper division bachelor programs at SUNY Upstate Medical University.

- This program is a unique opportunity for high school seniors with a demonstrated commitment to a career in the health professions and a strong record of achievement in high school. Students accepted into this program are required to have completed at least three years of math and science courses (Regents, AP and Honors preferred). Students applying Early Assurance should have competitive SAT or ACT scores.
- 2. Students will be accepted during their senior year of high school (two years prior to the date of entry at SUNY Upstate) with guaranteed admission into one of the upper-division bachelor programs at SUNY Upstate Medical University's College of Health Professions. The decision to admit to SUNY Upstate Medical University will be at the sole discretion of the appropriate admissions committee at SUNY Upstate.
- 3. The decision to admit to SUNY Broome Community College will be at the sole discretion of SUNY Broome Community College.
- 4. Accepted students must successfully complete all prerequisite courses, and meet the minimum cumulative and prerequisite GPA for their intended program of study by January and May of their year of entry:

Medical Imaging /Radiography (X-ray), BS – 3.3 GPA Medical Imaging Sciences/Ultrasound, BS – 3.3 GPA Medical Laboratory Science, BS – 3.3 GPA Medical Biotechnology, BS – 3.3 GPA Radiation Therapy, BS – 3.3 GPA Respiratory Therapy, BS – 3.3 GPA

- **5.** The Student Admissions Office will administer the program at SUNY Upstate Medical University. The liaison at SUNY Upstate Medical University will work closely with the liaison for SUNY Broome Community College in tracking the students accepted Early Assurance.
- 6. The Early Assurance application process can be found online: <u>https://www.upstate.edu/chp/admissions/undergraduate/early-assurance-high-school-seniors.php</u>

Assistance Agreement

SUNY Broome Community College and SUNY Upstate Medical University agree to encourage qualified students to participate in this program by providing advisement, information, and assistance to prospective students.

Review/Revision of the Agreement

Any changes in the courses or programs at either institution that affect the courses or programs at the other institution will lead to discussion between the appropriate faculty and administrators at both institutions. The parties reserve the right to modify any courses program requirements if necessary for accreditation purposes.

¥

Term:

٤

This agreement shall be in effect for the period of October 1, 2024, through 11:59 PM EST on September 30, 2029.

State University of New York Upstate Medical University

Signature/Approval Page

Approved for:

· · · ·

SUNY Broome Community College Syracuse, NY 13215

Arracy RCurtis

Tracy R. Curtis, PhD Professor/Chairperson, Biology Department

Innstrine Monteyatholy

Christine Martey-Ochola, PhD Associate Vice President and Dean of STEM and Workforce Development

Penny Kelly, Ed.D.

Penny Kelly, Ed.D. Vice President for Academic Affairs

Tony Hawkins, PhD President SUNY Broome Community College

Approved as to form By 05 BROOME COUNTY ATTORNEY'S OFFICE Approved for:

Upstate Medical University Syracuse, NY 13210

Robert F. Ruiz

Robert Ruiz, Associate Dean and Director of Admissions & Enrollment Management

Katherine Beissner

Katherine Beissner, PT, PhD Dean, College of Health Professions

anymo

Lynn Cleary, M.D. Professor of Medicine Vice President for Academic Affairs

Thankal Servan

Mantosh Dewan, M.D. President SUNY Upstate Medical University