



ARTICULATION AGREEMENT FORM

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Borough of Manhattan Community College (BMCC)
Department: Allied Health Sciences
Program: Respiratory Therapy
Degree: Associate in Applied Science (AAS)

Receiving College: LIU Brooklyn
School of Health Professions
Program: Respiratory Care
Degree: Bachelor of Science (BS)

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

- Completion of the AAS degree in Respiratory Care at BMCC and a minimum GPA of 2.5.
- Grade of C or better in freshman composition, its equivalent, or a higher-level English course
- Successful completion of a 3 credit college-level math course

Total transfer credits granted toward the baccalaureate degree: 73

Total additional credits required at the senior college to complete baccalaureate degree: 50

Total credits required to complete the baccalaureate degree: 123

C. TRANSFER CREDIT AWARDED FROM THE ASSOCIATE DEGREE

BMCC graduates who complete the AAS degree in Respiratory Care will receive 73 credits¹ toward the BS degree in Respiratory Therapy at LIU Brooklyn.

BMCC AAS Respiratory Therapy	Credits
<i>Common and Flexible Core + LA&S RT Requirements</i>	
BIO 420 Microbiology	4
BIO 425 Anatomy and Physiology I	4
BIO 426 Anatomy and Physiology II	4
CHE 121 Fundamentals of General, Organic & Biological Chemistry ²	4
ENG 101 English Composition	3
ENG 201 Introduction to Literature	3
MAT 109 Mathematics for Respiratory Therapy	3
PHY 110 General Physics	4
PSY 100 General Psychology	3
SCI 530 Pharmacology	3
<i>Respiratory Care Courses</i>	
RTT 100 Fundamentals of Respiratory Therapy	4
RTT 101 Introduction to Respiratory Therapy Equipment (1)	
RTT 201 Respiratory Therapy I (4)	5
RTT 202 Respiratory Therapy Clinical Practicum I	3
RTT 210 Respiratory Therapy Summer Clinical Practicum	6
RTT 301 Respiratory Therapy II	3
RTT 302 Respiratory Therapy Clinical Practicum II	4
RTT 310 Cardio-Respiratory Physiology	2
RTT 320 Pulmonary Function Testing	2
RTT 401 Respiratory Therapy III	3
RTT 403 Respiratory Therapy Clinical Practicum III	4
RTT 410 Fundamentals of Clinical Medicine	2
Core + Liberal Art & Sciences Credits	35
Respiratory Care (Major) Credits	38
Total BMCC Credits	73

¹ Transfer credit will be accepted for grades of C or better. Grades of C- will be reviewed on a case-by-case basis by the academic unit and a determination will be made as to whether to accept the credit.

² Students must take CHE 121 - Fundamentals of General, Organic, and Biological Chemistry I in order to transfer to LIU under this agreement.

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE:

Students will be required to take the following courses at LIU Brooklyn to complete the BS in Respiratory Therapy.

LIU BS Health Science	Credits
<i>LA&S Requirements</i>	
English 16 or 16x (ENG 16/16x)	3
English 61-64 (ENG ___)	3
Biology 3 (BIO 3)	4
Biology 4 (BIO 4)	4
Speech 3 or 3x (SPE 3/3x)	3
Statistics (MAT 100 or PSY 150)	3
Liberal Arts and Sciences elective	5
<i>Respiratory Care Courses</i>	
RC 103 - Clinical Application Acid Base Balance	2
RC 205 - Cardiopulmonary Medical Science II	3
RC 206 - Rehabilitation Techniques in RC	3
RC 215 - Selected Topics Internal Med.	3
RC 225 - Neonatal/Pediatric RC	3
RC 311 - Respiratory Critical Care	3
RC 330 - Clinical Experience IV	8
Liberal Arts and Sciences Credits	25
Respiratory Therapy (Major) Credits	23
Total LIU Brooklyn Credits	50³

³ To graduate with a Bachelor of Science degree, students must complete a minimum of 120 credits with a grade point average of at least 2.75 in all math and science work and at least a 2.75 in their major fields, and have met all other graduation requirements. Of the 120 credits required for graduation, at least 48 must be in courses numbered over 100. The candidates for the Bachelor of Science degree must complete at least 60 credits in the liberal arts and sciences.

E. ARTICULATION AGREEMENT FOLLOW-UP PROCEDURES

1. *Procedures for reviewing, updating, modifying or terminating agreement:*

When either of the degree programs involved in this agreement undergoes a change, the agreement will be reviewed and revised accordingly by each institution.

2. *Procedures for evaluating agreement, i.e., tracking the number of students who transfer under the articulation agreement and their success:*

Each semester LIU Brooklyn will provide BMCC with the following information: a) the number of BMCC students who applied to the program; b) the number of BMCC students who were accepted into the program; c) the number of BMCC students who enrolled; and d) the aggregate GPA of these enrolled students.

Each semester, BMCC will provide LIU with a list of names and email addresses of students eligible to graduate from the BMCC program indicated in this agreement. LIU agrees to use this list *only once* to electronically contact eligible students.

3. *Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisors, Websites, etc.:*

This articulation agreement will be publicized on the BMCC website and the LIU Brooklyn website. Transfer advisors at BMCC will promote this agreement with eligible students.

BMCC will invite LIU to participate in one recruitment event per year at the BMCC campus, and will promote the event to eligible students. LIU will invite BMCC to participate in one recruitment event per year at the LIU campus specifically focused on BMCC students.

F. Additional Information (e.g., financial aid, transfer scholarships)

Scholarships

BMCC transfer students, upon completion of the requirements of an A.S. in Science for Health Professionals with a GPA of 3.0 or higher, will be considered for all Transfer Scholarships and Merit Awards available (i.e., Presidential Honors Scholarship, Honors Scholarship, Merit Scholarship, Recognition Scholarship, etc.). Scholarships are based on GPA earned at the time of admission. Merit-based scholarships are subject to change and exact amounts may vary from semester to semester. All scholarships are awarded on a funds-available basis.

Entering students from BMCC covered by this agreement shall enjoy all other financial aid benefits and considerations where applicable in conformance of current guidelines and regulations in effect at LIU Brooklyn.

Effective Fall 2017

APPENDIX A

The following courses have been approved by the School of Health Professions for transfer credit from the AAS degree in Respiratory Care from BMCC towards the BS degree in Respiratory Therapy at LIU Brooklyn. Transfer credit will be accepted for grades of C or better. Grades of C- will be reviewed on a case-by-case basis and a determination will be made as to whether to accept the credit.

<i>BMCC Course</i>	<i>Credits</i>	<i>LIU Equivalency</i>	<i>Credits</i>
BIO 420 Microbiology	4	Microbiology (BIO 101)	3
BIO 425 Anatomy and Physiology I	4	Human Anatomy (BIO 131)	4
BIO 426 Anatomy and Physiology II	4	Human Physiology (BIO 132)	3
CHE 121 Fundamentals of General, Organic & Biological Chemistry	4	Chemistry 3x (CHM 3x)	4
ENG 101 English Composition	3	English 16 or 16x (ENG 16/16x)	3
ENG 201 Introduction to Literature	3	English 61-64 (ENG __)	3
MAT 109 Mathematics for Respiratory Therapy	3	Math 15 or 16 (MTH 15/16)	3
PHY 110 General Physics	4	Physics 20 (PHY 20)	
PSY 100 General Psychology	3	Psychology 3 (PSY 3)	3
SCI 530 Pharmacology	3	RC 214 - Cardiorespiratory Pharmacology	3
RTT 100 Fundamentals of Respiratory Therapy	4	RC 112 - Theory/Practice of RC I	5
RTT 101 Introduction to Respiratory Therapy Equipment (1) AND RTT 201 Respiratory Therapy I (4)	5	RC 213 - Theory/Practice of RC II	5
RTT 202 Respiratory Therapy Clinical Practicum I	3	RC 109 - Clinical Experience I	3
RTT 210 Respiratory Therapy Summer Clinical Practicum	6	RC 210 - Clinical Experience II	3
RTT 302 Respiratory Therapy Clinical Practicum II	4	RC 229 - Clinical Experience III	8
RTT 310 Cardio-Respiratory Physiology	2	RC 101 - Cardiopulmonary Physiology I	3
RTT 320 Pulmonary Function Testing	2	RC 107 - Pulmonary Function	2
RTT 401 Respiratory Therapy III	3	RC 331 - Principles to Practice in Respiratory Care	3
RTT 410 Fundamentals of Clinical Medicine	2	RC 200 - Cardiopulmonary Pathology	3