

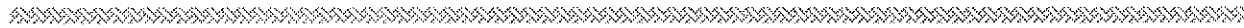


## ARTICULATION AGREEMENT FORM

### A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Borough of Manhattan Community College  
Department: Allied Health Sciences  
Program: Paramedic  
Degree: Associate in Applied Sciences (A.A.S.)

Receiving College: New York City College of Technology  
Department: Health and Human Services  
Program: Health Services Administration  
Degree: Bachelor of Science (B.S.)



### B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

Articulation with the Borough of Manhattan Community College's Associate in Applied Science in Paramedic with the New York City College of Technology's Bachelor of Science in Health Services Administration is based upon the following:

- Students wishing to transfer under this articulation agreement must have obtained their associate degree and meet the minimum cumulative 2.5 GPA requirement.

Total transfer credits granted toward the baccalaureate degree: 60

Total additional credits required at the senior college to complete baccalaureate degree: 60

Total credits required for the B.S. in Health Services Administration Program: 120

**C. COURSE TO COURSE EQUIVALENCIES AND/OR TRANSFER CREDIT AWARDED**

**PARAMEDIC**

| <b>Common Core</b>   |       |
|--|-------|
| <b>Required Common Core</b>  |       |
| English Composition<br>ENG 101 – English Composition<br>ENG 201 – Introduction to Literature   | 6     |
| <b>Mathematical &amp; Quantitative Reasoning</b><br>MAT 104 – Mathematics for Health Sciences  | 3     |
| <b>Life &amp; Physical Sciences</b><br>CHE 118 – Fundamentals of Chemistry<br>OR<br>CHE 121 – Fundamentals of General Organic & Biological Chemistry I | 4     |
| <b>Total Required Common Core</b>  | 13    |
| <b>Flexible Core</b>   |       |
| <b>Creative Expression</b><br>SPE 100 – Fundamentals of Speech   | 3     |
| <b>Scientific World</b><br>BIO 425 – Anatomy & Physiology I<br>PSY 100 – General Psychology  | 7     |
| Total Flexible Core  | 10    |
| Total Common Core  | 23    |
| <b>Curriculum Requirements</b>   |       |
| EMC 101 – Emergency Medical Care/Paramedic I   | 6     |
| EMC 102 – Emergency Medical Care/Paramedic II  | 6     |
| EMC 201 – Emergency Medical Care/Paramedic III   | 6     |
| EMC 202 – Emergency Medical Care/Paramedic IV  | 6     |
| EMC 301 – Emergency Medical Care/Clinical Internship I   | 1     |
| EMC 302 – Emergency Medical Care/Clinical Internship II  | 2     |
| EMC 303 – Emergency Medical Care/Clinical Internship III   | 3     |
| BIO 426 – Anatomy & Physiology II  | 4     |
| Elective OR<br>EMC 100 – Emergency Medical Care  | 3-4   |
| <b>Total Curriculum Credits</b>  | 37    |
| <b>Total Program Credits</b>   | 60-61 |

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

The New York City College of Technology will grant a Bachelor of Science degree in Health Services Administration upon satisfactory completion of 120 credits including all Pathways General Education, College Option and HSA specific degree requirements. Applying the transfer credits outlined from page 2, NYCCT coursework for years three and four will include:

|                                |  |    | Credits      | Pathways Category |
|--------------------------------|--|----|--------------|-------------------|
| <b>REQUIRED CORE</b>           |  |    |              |                   |
| Pathways                       | Any approved World Cultures & Global Issues  | 3  | FC (WG)      |                   |
| ECON1101                       | Macroeconomics   | 3  | FC(USED)     |                   |
| PSY2404                        | Personnel & Organizational Psychology  | 3  | FC(I&S) + CO |                   |
| Gen Ed                         | Any approved Interdisciplinary   | 3  | CO           |                   |
| <b>CURRICULUM REQUIREMENTS</b> |  |    |              |                   |
| ECON2403                       | Labor & Management Relations   | 3  |              |                   |
| PHIL2203                       | Health Care Ethics   | 3  |              |                   |
| MAT1272 or higher statistics   | Statistics   | 3  |              |                   |
| HSA 3510                       | Health Services Management I   | 3  |              |                   |
| HSA 3560                       | Legal Aspects of Health Care   | 3  |              |                   |
| HSA 3602                       | Health Services Management II  | 3  |              |                   |
| HSA 3630                       | Health Care Finance and Accounting Management  | 3  |              |                   |
| HSA 4620                       | Health Care Information Systems  | 3  |              |                   |
| HSA 4740                       | Health Care Research Methods   | 3  |              |                   |
|                                | Additional Electives to include 12 credits of liberal arts to fulfill the 60 credit requirement: | 21 | CO           |                   |
|                                |  | 60 | Total        |                   |

Students at New York City College of Technology must complete two courses designated Writing Intensive (WI) for the associate level, one from GenEd and one from the major; and two additional courses designated WI for the Baccalaureate level, one from GenEd and one from the major.

CUNY Pathways Key  
 RC: Required core  
 FC: Flexible Core  
 CO: College Option.

|  |              |
|--|--------------|
| <b>BMCC Credits Transferred to NYCCT</b> | <b>NYCCT</b> |
| General Education Requirements           | 23           |
| Paramedic Requirements                   | 37           |
| <b>Total Credits Transferred</b>         | <b>60-61</b> |

|  |              |
|--|--------------|
| <b>Remaining Credits for B.S in Health Services Administration</b> | <b>NYCCT</b> |
| General Education Requirements                                     | 9            |
| College Option   | 6            |
| Health Services Administration Requirements                        | 33           |
| Free Electives Credits   | 12           |
| <b>Total Credits remaining</b>                                     | <b>60</b>    |

## **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 faculty from each institution's respective departments or programs, selected by their Chairpersons and program directors.

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

Each year New York City College of Technology (NYCCT) will provide Borough of Manhattan Community College (BMCC) the following information: a) the number of BMCC graduates who applied to the program; b) the number of BMCC students who were accepted into the program; c) and the number of BMCC students who enrolled; d) the aggregate GPA of these enrolled students at NYCCT.

### **3. Sending and receiving college procedures for publicizing agreement (e.g., college catalogs, transfer advisers, websites, etc.):**

- This articulation agreement will be publicized on Borough of Manhattan Community College's website and New York City College of Technology's website.
- Transfer advisers at BMCC will promote this agreement with eligible students.