## A. Sending and Receiving Institutions:

Sending College: $\quad$ Queensborough Community College (QCC).
Department: Engineering Technology.
Program: Architectural Technology.
Degree: Associate in Applied Science in Architectural Technology.
Receiving College: $\quad$ New York City College of Technology (NYCCT).
Department: Architectural Technology.
Program: Architectural Technology

Degrees: Bachelor of Technology (BTech).
Updated December 30, 2019 to reflect modifications to BTech degree requirements

## B. Admission Requirements for Bachelor of Technology in Architecture Degree Program:

Articulation with Queensborough Community College's Associate of Applied Science, Architectural Technology degree with New York City College of Technology's Bachelor of Technology in Architectural Technology degree is based upon the following:

- Students wishing to transfer under this articulation agreement must have obtained their associate degree and met the minimum cumulative 2.0 GPA requirement.
- A minimum grade of $\mathbf{C}$ is required for courses transferred from the associate degree program for non-graduates.
- Portfolio of Architectural related drawing and design work is required.
- Total transfer credits towards baccalaureate degree:59
- Total additional credits required to complete B-Tech degree: 64


## COURSE TO COURSE EQUIVALENCIES AND/ OR TRANSFER CREDITS AWARDED

Queensborough Community College's Associate of Applied Science, Architectural Technology degree: Transfer credits will be applied to the baccalaureate as professional credits, course specific transfer credits and electives. Students will meet with a New York City College of Technology advisor who will review their transcripts to ensure appropriate placement within the program.

| QCC Courses |  |  | NYCCT Equivalent Courses |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Number | Course Name | Cr | Course Number | Course Name | Cr | Credits Granted |
| GENERAL EDUCATION COMMON CORE REQUIREMENTS: |  |  |  |  |  |  |
| Required Courses in Common Core |  |  |  |  |  |  |
| ENGL-101 | English Composition I | 3 | ENG 1101 | English Composition I | 3 | 3 |
| ENGL-102 | English Composition II | 3 | ENG 1121 | English Composition II | 3 | 3 |
| MA-114 ${ }^{1}$ | College Algebra \& Trigonometry | 4 | MAT 1275 | College Algebra \& Trigonometry | 4 | 4 |
| PH-201 | General Physics I | 4 | PHYS 1433 | General Physics I | 4 | 4 |
| SUBTOTAL |  | 14 | SUBTOTAL |  |  | 14 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Required Courses in Flexible Core |  |  |  |  |  |  |
| FC | Flexible Core 1 History or Social Science | 3 |  | Flexible Core 1 | 3 | 3 |
| FC | Flexible Core 2 History or Social Science | 3 |  | Flexible Core 2 | 3 | 3 |
| SUBTOTAL |  | 6 |  | SUBTOTAL |  | 6 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

[^0]| QCC Courses |  |  | NYCCT Equivalent Courses |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Number | Course Name | Cr | Course | Course Name | Cr | Credits Granted toward BTech |
| DISCIPLINE REQUIREMENTS: |  |  |  |  |  |  |
| ARCH 111 <br> (MT-481) <br> ARCH 119 <br> (MT-111) | Architectural Design I <br> Visualization I | $\begin{aligned} & 3 \\ & 2 \end{aligned}$ | ARCH 1112 | Architectural Design I: (Design Foundations I \& Visual Studies I) | 5 | 5 |
| ARCH 121 <br> (MT-486) <br> ARCH 129 <br> (MT-212) <br> ARCH 231 <br> (MT-488) | Architectural Design II <br> Visualization II <br> Architectural Design III | $\begin{aligned} & 4 \\ & 2 \\ & 4 \end{aligned}$ | ARCH 1212 <br> ARCH 2312 <br> (2310) | Architectural Design II (Design Foundations II \& Visual Studies II) <br> Architectural Design III | 5 | 5 5 |
| TECH 100 <br> ARCH 125 <br> (MT-219) | Intro to Engineering \& Technology Surveying \& Site Planning | 1 3 | ARCH 1101 <br> ARCH 1250 | Introduction to Architecture Site Planning | 2 | 4 |
| $\begin{aligned} & \text { ARCH } 237 \\ & \text { (MT-453) } \end{aligned}$ | Environmental Systems | 3 | $\begin{aligned} & \text { ARCH } 3670 \\ & (2370) \\ & \hline \end{aligned}$ | Building Systems | 3 | 3 |
| ARCH 113 | Building Technology I | 3 | $\begin{aligned} & \text { ARCH } 1231 \\ & (1130) \end{aligned}$ | Building Technology I | 3 | 3 |
| $\begin{aligned} & \text { ARCH } 123 \\ & \text { (MT-484) } \end{aligned}$ | Building Technology II | 3 | $\begin{aligned} & \text { ARCH } 2331 \\ & (1230) \end{aligned}$ | Building Technology II | 3 | 3 |
| MT-341 | Applied Mechanics | 3 | $\begin{aligned} & \text { ARCH } 2381 \\ & (2480) \end{aligned}$ | Structures I | 2 | 2 |
| $\begin{aligned} & \text { ARCH } 248 \\ & \text { (MT-482) } \end{aligned}$ | Structures I | 3 | ARCH 2481 | Structures II | 3 | 3 |
| ARCH 241 <br> (MT-489) | Adv. Architectural Modeling | 3 | ARCH 4709 | Advanced 3D Modeling \& Rendering (Architectural Elective) | 3 | 3 |
| MT-345 | Strength of Materials | 3 | ARCH 3631 | Advanced Material Workshop (Architectural Elective) | 3 | 3 |
| SUBTOTAL |  | 40 | SUBTOTAL |  |  | 39 |
|  |  |  |  |  |  |  |
| Total Transfer Credits |  |  |  |  |  | 60 |
| Contributory towards BTech GRAND TOTAL |  |  |  |  |  | 59 |

## C. Courses Remaining for Bachelor of Technology Architecture Degree Program:

New York City College of Technology (NYCCT) will grant a Bachelor Technology degree upon satisfactory completion of at least 123 credits including all Pathways General Education, College Option and specific degree requirements. Applying the transfer credits outlined above, NYCCT coursework will include:

| Course <br> Number | Course Name | Credits | Comment |  |
| :--- | :--- | :--- | :--- | :---: |
| GENERAL EDUCATION COMMON CORE REQUIREMENTS: |  |  |  |  |
| Required Remaining Courses in Common Core |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| FC | Core (Flexible) 3 | 3 | Based on credits <br> transferred |  |
| FC | Core (Flexible) 4 | 3 | Based on credits <br> transferred |  |
| FC | Flexible Core 5 (ARCH 2321 History of <br> Architecture 1900 to Present) | 3 | See "Required <br> Courses in Discipline" |  |
| FC | Flexible Core 6 (ARCH 3522 A History of <br> New York City Architecture) | 3 | See "Required <br> Courses in Discipline" |  |
|  |  |  |  |  |
|  | SUBTOTAL (Flexible Core) | 12 |  |  |
|  |  |  |  |  |


| College Option: |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Speech/ Oral Communication <br> Or <br> Advanced Liberal Arts if an Oral <br> Communication course has already been <br> taken | 3 | Any Approved <br> Course |
|  | Interdisciplinary Liberal Arts Course | 3 | Any Approved <br> Course |
|  | SUBTOTAL (College Option)    $\mathbf{6}$ <br> TOTAL $\mathbf{1 8}$    |  |  |

*To reach the required total of 6 courses students must complete at least one course in each of the five flexible core courses and an additional sixth course in any one of them.
*All students must successfully complete two (2) writing-intensive classes (designated "WI") to fulfill degree requirements, one in liberal arts and one in the discipline..
*Advanced liberal arts (ALA) requirement: In meeting general education requirements overall, students must take at least one advanced liberal arts course or two sequential courses in a foreign language.

| Course Number | Course Name | Credits | Comment |
| :---: | :---: | :---: | :---: |
| Required Courses in Discipline: |  |  |  |
| ARCH 1121 | History of World Architecture to1900 | 2 |  |
| ARCH 2321 | History of Architecture 1900 to Present | 0 | Taken as GenEd Flexible Core Creative Expression |
| ARCH 2412 | Architectural Design IV | 5 |  |
| ARCH 2431 | Building Technology III | 4 |  |
| $\begin{array}{\|l} \hline \text { ARCH } 3512 \\ (3510) \end{array}$ | Architectural Design V | 5 |  |
| ARCH 3522 | A History of New York City Architecture | 0 | Taken as GenEd Flexible Core - US Experience in its Diversity |
| $\begin{array}{\|l} \hline \text { ARCH } 3531 \\ (2430) \\ \hline \end{array}$ | Building Technology IV | 3 |  |
| ARCH 3612 <br> ARCH 4712 | Architectural Design VI: Advanced Design or Architectural Design VII: Urban Design | 5 |  |
| ARCH xxxx | ARCH electives | 7 |  |
| ARCH 4861 | Professional Practice | 3 |  |
| ARCH 4812 <br> ARCH 4830 | Architectural Design VIII: Special Topics or Construction Technology: Special Topics | 5 |  |
|  | Liberal arts elective | 4 |  |
|  | SUBTOTAL | 43 |  |
|  | GRAND TOTAL | 61 |  |


[^0]:    ${ }^{1}$ Students may substitute MA-440 or MA-441 for MA-114. Students planning to pursue a BS Arch/M. Arch or B. Arch. should take PH-201 and MA-441.

