## ARTICULATION AGREEMENT FORM

## A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Borough of Manhattan Community College (CUNY)
Department: Social Sciences, Human Services and Criminal Justice
Program: Economics
Degree: Associate of Arts (A.A.)
Receiving College: York College (CUNY)
Department: Business \& Economics
Program: Economics (General Economics Concentration)
Degree: Bachelor of Arts (B.A.)

## B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

- Completion of the A.A. Degree in Economics

To earn a Bachelor of Arts (B.A.) degree from York College, Associate in Arts (A.A.) degree graduates of Borough of Manhattan Community College must:

- complete at least 40 credits at York College
- complete at least half of the credits in the major program at York College
- complete the College Option requirement of EITHER two writing intensive course at the 200 -level or above; OR WRIT 301/302/303/304 AND one writing intensive course at the 200-level or above
- complete one writing intensive course in the upper division of the curriculum (at the 300 level or above) within the major
- have 90 liberal arts credits as required for the B.A. degree
- have a Grade Point Average of 2.0 or better (major and overall)
- complete elective courses, if needed
- if more than 64 credits are transferred students may not graduate with honors. A minimum of 56 credits must be completed at York College to graduate with honors

Total transfer credits granted toward the baccalaureate degree: $\underline{60}$
Total additional credits required at the senior college to complete baccalaureate degree: $\underline{60}$
Total number of credits required at the senior college to complete baccalaureate degree: $\underline{120}$

## C. CURRICULUM SUMMMARY

Borough of Manhattan Community College (BMCC) graduates who complete the Associate in Arts (A.A.) degree in Economics will receive 60 credits toward the Bachelor of Arts (B.A.) in Economics (General Economics) at York College.

## Curriculum for Economics Major, A.A. Degree:

## PATHWAYS GENERAL REQUIREMENTS

## Required Common Core

English Composition (2 courses) 6
Mathematical and Quantitative Reasoning (1 course) 3
Life and Physical Sciences (1 course) 3

## Flexible Common Core ${ }^{1}$

World Cultures and Global Issues (1 course) 3
U.S. Experience in Its Diversity (2 courses) 6

Creative Expression (1 course) 3
Individual and Society (1 course) 3
Scientific World (1 course) 3
Total General Requirements 30
PROGRAM REQUIREMENTS FOR ECONOMICS MAJOR:
ECO 201 Macroeconomics ${ }^{2}$ 3
ECO 202 Microeconomics ${ }^{3}$ 3
MAT 209 Statistics 4
MAT 301 Calculus $I^{4} \quad 4$
XXX xxx Social Science Electives ${ }^{5}$ 3
XXX xxx General Electives ${ }^{6}$ 4
Choose 9 credits from the following: 9
ECO 215 Environmental Economics (3 credits)
ECO 221 International Economics (3 credits)
ECO 223 Economic History ( 3 credits)
ECO 225 Public Economics (3 credits)
ECO 226 Development Economics (3 credits)
ECO 229 Economics of Antitrust and Regulation (3 credits)
ECO 230 Feminist and Gender Economics ( 3 credits)
ECO 235 Labor Economics (3 credits)
ECO 240 Behavioral Economics (3 credits)
ECO 245 Competition and Strategy ( 3 credits)
ECO 250 Money and Banking ( 3 credits)
Total Program Requirements 30
Total Requirements for A.A. in Economics $\quad 60$

[^0]
## D. COURSE-TO-COURSE EQUIVALENCIES AND TRANSFER CREDIT AWARDED

| Borough of Manhattan Community College |  | York College |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Course Number \& Title | Credits | Course Number \& Title | Credits | Credits Awarded |
| Required Core |  |  |  |  |
| ENG 101 English Composition | 3 | ENG 125 English Composition I: Introduction to College Writing | 3 | 3 |
| ENG 201 Introduction to Literature | 3 | ENG 126 English Composition II: Writing About Literature | 3 | 3 |
| Mathematics and Quantitative Reasoning course | 3 | Mathematics and Quantitative Reasoning course | 3 | 3 |
| Life and Physical Sciences course | 3 | Life and Physical Sciences course | 3 | 3 |
| Subtotal | 12 |  | Subtotal | 12 |
| Flexible Core |  |  |  |  |
| Creative Expression course | 3 | Creative Expression course | 3 | 3 |
| World Cultures \& Global Issues course | 3 | World Cultures \& Global Issues course | 3 | 3 |
| U.S. Experience in Its Diversity courses | 6 | U.S. Experience in Its Diversity courses | 6 | 6 |
| Individual and Society course | 3 | Individual and Society course | 3 | 3 |
| Scientific World course | 3 | Scientific World course | 3 | 3 |
| Subtotal | 18 |  | Subtotal | 18 |
| Pathways Total | 30 | Pathw | ays Total | 30 |
| Major Requirements |  |  |  |  |
| ECO 201 Macroeconomics ${ }^{1}$ | 3 | ECON 103 Introduction to Macroeconomics | 3 | 3 |
| ECO 202 Microeconomics ${ }^{2}$ | 3 | ECON 102 Introduction to Microeconomics | 3 | 3 |
| MAT 209 Statistics | 4 | ECON 220 Introduction to Economic Statistics <br> ECON 999 Economics blanket credit | $3$ $1$ | 4 |
| MAT 301 Calculus ${ }^{3}$ | 4 | MATH 121 Calculus I | 4 | 4 |
| XXX xxx Social Science Electives ${ }^{4}$ | 3 | Liberal arts credit | 3 | 3 |
| XXX xxx General Electives ${ }^{5}$ | 4 | Elective credit | 4 | 4 |
| Choose 9 credits from the following: |  |  |  | 9 |
| ECO 215 Environmental Economics | 3 | ECON 295 Global Environmental Issues | 3 |  |
| ECO 221 International Economics | 3 | ECON 340 International Economics | 3 |  |
| ECO 223 Economic History | 3 | ECON 300 History of Economic Thought | 3 |  |
| ECO 225 Public Economics | 3 | ECON 310 Public Finance | 3 |  |
| ECO 226 Development Economics | 3 | ECON 331 Economics of Underdeveloped Areas | 3 |  |
| ECO 229 Economics of Antitrust and Regulation | 3 | ECON 999 Economics blanket credit | 3 |  |
| ECO 230 Feminist and Gender Economics | 3 | ECON 999 Economics blanket credit | 3 |  |
| ECO 235 Labor Economics | 3 | ECON 360 Labor Economics | 3 |  |
| ECO 240 Behavioral Economics | 3 | ECON 999 Economics blanket credit | 3 |  |
| ECO 245 Competition \& Strategy | 3 | ECON 350 Industrial Organization | 3 |  |
| ECO 250 Money and Banking | 3 | ECON 311 Money and Banking | 3 |  |
| ( Total Program Requirements |  |  |  | 30 |
| Total Requirements for A.A. in Economics |  |  |  | 60 |

[^1]E. SUMMARY OF TRANSFER CREDIT FROM BMCC AND CREDITS TO BE COMPLETED AT YORK COLLEGE

| B.A. in Economics | Courses from <br> BMCC to be <br> transferred into <br> York | Remaining Courses <br> to be taken at York | Total Credits for Degree |
| :--- | :---: | :---: | :---: |
| Common Core | 30 | 0 | 30 |
| Major Requirements + College <br> Option | $9-18$ | $33-42$ | $51-57$ |
| Electives | $21-12$ | $27-18$ | $39-33$ |
|  |  | $\mathbf{6 0}$ | $\mathbf{1 2 0}$ |
| Total | $\mathbf{6 0}$ |  |  |

[^2]
## F. CREDITS REMAINING TO COMPLETE BACCALAUREATE DEGREE

York College Bachelor of Arts

| College Option: | Credits |
| :---: | :---: |
| Writing Intensive (WI) course at the 200 -level or higher: (May be fulfilled by ECON 390 below) | 0-3 |
| Writing Intensive (WI) course at the 200-level or higher or WRIT 300 level course: (May be fulfilled by ECON $\mathbf{3 0 0}$ below) | 0-3 |
| College Option Subtotal | 0-6 |
| Major Requirements: | Credits |
| Foundation Courses: |  |
| ECON 200 Intermediate Microeconomics | 3 |
| ECON 210 Intermediate Macroeconomics | 3 |
| ECON 300 History of Economic Thought (WI) (may be fulfilled at BMCC) | 0-3 |
| ECON 311 Money and Banking (may be fulfilled at BMCC) | 0-3 |
| ECON 340 International Economics (may be fulfilled at BMCC) | 0-3 |
| ECON 420 Advanced Economic Statistics | 3 |
| Subtotal | 9-18 |
| Concentration 1: General Economics: |  |
| Required Courses |  |
| ECON 310 Public Finance (may be fulfilled at BMCC) | 0-3 |
| ECON 331 Economics of Underdeveloped Areas (may be fulfilled at BMCC) | 0-3 |
| ECON 333 Urban Economics | 3 |
| BUS 275 Data Mining Analytics ${ }^{1}$ | 3 |
| BUS 340 Enterprise Risk Management and Insurance | 3 |
| Elective Courses |  |
| Choose 3 courses from the following: |  |
| ECON 216 Natural Resource Economics and Policy | 3 |
| ECON 295 Global Environmental Issues (may be fulfilled at BMCC) | 0-3 |
| ECON 316 Sustainable Development | 3 |
| ECON 360 Labor Economics (may be fulfilled at BMCC) | 0-3 |
| ECON 361 Economics of Trade Unions and Collective Bargaining | 3 |
| ECON 390 Independent Research (WI) ${ }^{2}$ | 3 |
| ECON 421 Econometrics | 3 |
| Subtotal | 15-24 |
| Major Requirements Subtotal ${ }^{3}$ | 33-42 |
| Electives ${ }^{4}$ | 18-27 |
| Total York College Credits Toward the Degree | 60 |
| Total Credits Transferred from BMCC | 60 |
| Total Degree Requirements - Bachelor of Arts Degree at York College | 120 |

[^3]
## G. 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, selected by their Chairpersons.
2. Procedures for evaluating agreement, i.e., tracking the number of students who transfer under the articulation agreement and their success:
Each semester, York College 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.
3. Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisers, websites, etc.:
This articulation agreement will be published on the BMCC website and the York College website. Transfer advisors at BMCC will promote this agreement with eligible students.
4. Campus Updates to Transfer Credit Rules:

Each college, will update their transfer rules in CUNYFirst based on the agreed upon course evaluation, as indicated in this document. When either college makes course revisions to courses included in the agreement, they will notify the other party.

FOUR YEAR ADVISEMENT PLAN
Economics (A.A.) at BMCC to Economics (B.A.) at York College

| FALL at BMCC |  | CR | winter | SPRING at BMCC | CR | SUMMER |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENG 101 (English Composition I) Mathematics \& Quantitative Reasoning Life \& Physical Sciences World Culture \& Global Issues ECO 201 (Microeconomics) Credit Total |  | $\begin{gathered} 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ \hline \end{gathered}$ | n/a | ENG 201 (Introduction to Literature) <br> U.S. Experience in its Diversity <br> Creative Expression <br> MAT 301 (Analytic Geometry and Calculus I)ECO 202 <br> (Macroeconomics) <br> Credit Total | $\begin{array}{r} 3 \\ 3 \\ 3 \\ 4 \\ 3 \\ \mathbf{1 6} \end{array}$ | n/a |
| FALL at BMCC |  | CR | winter | SPRING at BMCC | CR | SUMMER |
| Individual and Society <br> Scientific World <br> Economics Elective <br> MAT 209 (Statistics) <br> ECO 250 (Money and Banking) <br> Credit Total 1 |  | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 4 \\ & 3 \\ & 3 \\ & \hline \mathbf{1 6} \end{aligned}$ |  | ECO 223 (Economic History) Social Science Elective 1 General Elective <br> Credit Total | 3 3 4 <br> 13 |  |
| FALL at York |  | CR | winter | SPRING at York | CR | SUMMER |
| Econ 200 (Intermediate Microeconomics) <br> Bus 275 Data Mining Analytics <br> Econ 310 Public Finance <br> Econ 331- Economics oof Underdeveloped Areas <br> Econ elective 1of 3 | Credit Total | $\begin{gathered} 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ \mathbf{1 5} \end{gathered}$ |  | Econ 210 (Intermediate Macroeconomics) Econ 333 Urban Economics <br> Econ Electives 2 of 3 <br> Free Elective 1 <br> Free Elective 2 <br> Credit Total | $\begin{gathered} 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ \mathbf{1 5} \end{gathered}$ |  |
| FALL at York |  | CR | winter | SPRING at York | CR | Curriculum Summary |
| Bus 340 Enterprise Risk Management Eco 340 International Economics Econ Electives (3 of 3) <br> Free electives 3 <br> Free Electives 4 | Credit Total | $\begin{gathered} 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ \hline \mathbf{1 5} \end{gathered}$ |  | Econ 420 Advance Economic Statistics <br> Free Electives 4 <br> Free Electives 5 <br> Free Electives 6 <br> Free Electives 7 <br> Credit Total | $\begin{aligned} & 3 \\ & 3 \\ & 3 \\ & 3 \\ & 3 \\ & \mathbf{1 5} \end{aligned}$ | Transferred Credits: 60 <br> College Option at York: <br> Major Credits at York <br> Elective/Minor Credits: <br> Total Amount of Credits Needed to Graduate: 120 |


[^0]:    ${ }^{1}$ No more than two courses in any discipline or interdisciplinary field can be used to satisfy Flexible Core requirements
    ${ }^{2}$ Students who take ECO 201 and/or ECO 202 to satisfy a Flexible Core requirement will be able to substitute a general elective to satisfy this requirement
    ${ }^{3}$ Students who take ECO 201 and/or ECO 202 to satisfy a Flexible Core requirement will be able to substitute a general elective to satisfy this requirement
    ${ }^{4}$ If students take MAT 301 to satisfy their Mathematical and Quantitative Reasoning requirement, they are advised to take MAT 302
    ${ }^{5}$ Choose any anthropology, geography, history, philosophy, political science, psychology, sociology, or any Ethnic Studies social science course
    ${ }^{6}$ These credits can be satisfied by taking STEM variants in the Common Core.

[^1]:    ${ }^{1}$ Students who take ECO 201 and/or ECO 202 to satisfy a Flexible Core requirement will be able to substitute a general elective to satisfy this requirement.
    ${ }^{2}$ Students who take ECO 201 and/or ECO 202 to satisfy a Flexible Core requirement will be able to substitute a general elective to satisfy this requirement.
    ${ }^{3}$ If students take MAT 301 to satisfy their Mathematical and Quantitative Reasoning requirement, they are advised to take MAT 302.
    ${ }^{4}$ Choose any anthropology, geography, history, philosophy, political science, psychology, sociology, or any Ethnic Studies Social science course.
    ${ }^{5}$ These credits can be satisfied by taking STEM variants in the Common Core.

[^2]:    ${ }^{1}$ ECON 300 and/or ECON 390 may be taken at York College to fulfill one or both of the College Option requirements as well as the BA Economics degree at York College.

[^3]:    ${ }^{1}$ Transfer students will be waived from the prerequisite for this course
    ${ }^{2}$ Students must complete one writing intensive course in the upper division of the curriculum (at the 300 level or above) within the major. If ECON 300 is not taken at York College, ECON 390 will need to be taken.
    ${ }^{3}$ Depending on major elective courses taken at BMCC, anywhere from 9-18 credits may transfer towards the York College major.
    ${ }^{4}$ For the Bachelor of Arts degree, at least 90 credits must be in the liberal arts.

