



ARTICULATION AGREEMENT FORM

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Borough of Manhattan Community College

Department: Teacher Education

Program: Early Childhood Education

Degree: Associate in Science (A.S.)

Receiving College: Brooklyn College

Department: Early Childhood Education and Art Education (ECAE)

Program: Early Childhood Education Teacher (Birth-grade 2)

Degree: Bachelor of Arts (B.A.)

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

Students must meet the following requirements to be accepted into the Early Childhood Education program at Brooklyn College:

- 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, Math 56 and Math 214; Students who do not complete the MAT 56 and MAT 214 with a minimum grade of “C+” at BMCC, will have to take MATH 1006 at Brooklyn College.
- A cumulative GPA of 2.80 or higher in liberal arts and science courses;
- A cumulative GPA of 3.0 or higher in all early childhood courses;
- A score of 80% or higher on the ECAE department’s math proficiency exam and a passing score on the department literacy exam; and
- DOI and/or DOE finger printing must be completed and cleared.
- Purchase ePortfolio software after being accepted to Brooklyn College.

Transfer credits granted toward the baccalaureate degree: 60

- A maximum of 6 credits towards College Option (Note: College Option requirement will be clarified once student transfers).

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

Total credits required to complete the baccalaureate degree: 120

Note: Students are guaranteed 60 credits but may transfer more into BC. Students must earn a minimum of 120 for the bachelor’s with at least 30 credits of those taken at BC.

C1. TRANSFER CREDIT AWARDED

Borough of Manhattan Community College graduates who complete the Associate in Science degree (A.S.) in Early Childhood Education will receive 60 credits toward the Bachelor of Arts (B.A) degree in Early Childhood Education (birth-grade 2) at Brooklyn College.

Pathways Early Childhood Education – Preschool Curriculum, AS

| <i>Borough of Manhattan Community College</i> | | <i>Brooklyn College</i> | |
|--|----|--|----|
| Required Common Core | | Required Common Core | |
| English Composition | 6 | English Composition | 6 |
| Mathematical & Quantitative Reasoning ¹ | 4 | Mathematical & Quantitative Reasoning ¹ -MATH 1006 (also LAS req) -MATH 1401 (also LAS req) | 4 |
| Life & Physical Sciences | 4 | Life & Physical Sciences | 3 |
| <i>Total Required Common Core</i> | 14 | <i>Total Required Common Core</i> | 13 |
| Flexible Core | | Flexible Core | |
| Creative Expression | 6 | Creative Expression | 6 |
| World Culture & Global Issues ² | 3 | World Culture & Global Issues ² | 3 |
| U.S. Experience in Its Diversity | 3 | U.S. Experience in Its Diversity | 3 |
| Individual & Society | 3 | Individual & Society | 3 |
| Scientific World | 3 | Scientific World | 3 |
| <i>Total Flexible Core</i> | 18 | <i>Total Flexible Core</i> | 18 |
| <i>Total Common Core</i> | 32 | <i>Total Common Core</i> | 31 |
| Major Curriculum Requirements | | College Option | |
| XXXxxx -- Modern Language Course ² | 3 | Modern Language ² | 3 |
| | | Major Curriculum Requirements | |
| ECE 110 – Psychology Foundations of Early Development & Education | 3 | ECAE 2003 - Infancy & Early Childhood: Family and Community Relationships | 3 |
| ECE 210 – Social Foundations of Early Care & Education | 3 | ECAE 2004 - Early Childhood Education Foundations | 3 |
| ECE 211 – Curriculum for Young Children I | 4 | ECAE 3105 Arts in Early Childhood Curriculum: General | 3 |
| ECE 311 – Early Childhood Practicum I: Observing & Recording | 4 | ECAE 3102 - Development of Language and Literacy in Young Children: General and Special Education | 3 |
| ECE 312 – Curriculum for Young Children II | 3 | ECAE 3101 Social Studies in Early Childhood Education: General and Special Education | 3 |
| ECE 410 – Educational Foundations & Pedagogy for the Exceptional Child | 3 | ECAE 3108 - Foundations & Pedagogy in Early Childhood Special Education | 3 |
| ECE 411 – Early Childhood Practicum II: Pedagogy for Young Children | 5 | ECAE 3001 Parents as Teachers during the Early Years (LAS Req) | 3 |
| | | General Electives | 5 |
| <i>Total Curriculum Credits</i> | 28 | <i>Total Curriculum Credits</i> | 29 |
| <i>Total Program Credits</i> | 60 | <i>Total Program Credits</i> | 60 |

Footnotes: ¹ BMCC MATH 56 and MATH 214 to BC MATH 1006 and MATH 1401, respectively.

² Two semesters of the same modern language must be taken. One semester can satisfy the World Cultures and Global Issues requirement.

D1. REMAINING CREDITS FOR THE BACCALAUREATE DEGREE (Preschool)

| Courses | Credits |
|---|----------------|
| College Option | 0-3 |
| <i>EC Major Curriculum Requirements</i> | |
| <i>Liberal Arts and Science Courses for Education (MATH, HNSC, CASD, GSCI)</i> | |
| GSCI 3050 Natural Science in Early Childhood and Childhood Education | 2 |
| Math 1406 Mathematics in Education | 2 |
| CASD 1114 Survey of Speech, Language and Hearing Disorders | 3 |
| <i>Subtotal</i> | 7 |
| <i>Major Pedagogical courses</i> | |
| ECAE 3103 - Early Education and Care of Infants and Toddlers: General and Special Education | 2 |
| ECAE 3104 Literacy Teaching and Learning in Early Childhood Education: General and Special Education | 3 |
| ECAE 3106 Teaching Mathematics in the Early Years: General and Special Education | 2 |
| ECAE 3107 Science Inquiry for Young Children: General and Special Education | 3 |
| ECAE 4001 Student Teaching (minimum of 300 hours; one semester) | 9 |
| <i>Subtotal</i> | 19 |
| <i>Liberal Arts Subject (LAS) Area Concentration/Major</i> | |
| Students in the Early Childhood Program must have a concentration or second major in one of the Liberal Arts Subject (LAS) areas. | 30 |
| <i>LAS Area Concentration/Major Subtotal</i> | 30 |
| General Electives* | 1-4 |
| Total number of credits to be completed at Brooklyn College | 60 |
| Total Number of credits transferred from BMCC | 60 |
| Total number of credits required for the baccalaureate degree | 120 |

*These credits can be satisfied by completing the Certification in Special Education (see section E on page 6).

C2. TRANSFER CREDIT AWARDED

Borough of Manhattan Community College graduates who complete the Associate in Science degree (A.S.) in Early Childhood Education will receive 60 credits toward the Bachelor of Arts (B.A) degree in Early Childhood Education (birth-grade 2) at Brooklyn College.

Early Childhood Education –Infant/Toddler Curriculum, AS

| <i>Common Core</i> | | | |
|--|----|--|----|
| Required Common Core | | Required Common Core | |
| English Composition | 6 | English Composition | 6 |
| Mathematical & Quantitative Reasoning ¹ | 4 | Mathematical & Quantitative Reasoning ¹ -MATH 1006 (also LAS req) -MATH 1401 (also LAS req) | 4 |
| Life & Physical Sciences | 4 | Life & Physical Sciences | 3 |
| <i>Total Required Common Core</i> | 14 | <i>Total Required Common Core</i> | 13 |
| Flexible Core | | Flexible Core | |
| Creative Expression | 6 | Creative Expression | 6 |
| World Culture & Global Issues ² | 3 | World Culture & Global Issues ² | 3 |
| U.S. Experience in Its Diversity | 3 | U.S. Experience in Its Diversity | 3 |
| Individual & Society | 3 | Individual & Society | 3 |
| Scientific World | 3 | Scientific World | 3 |
| <i>Total Flexible Core</i> | 18 | <i>Total Flexible Core</i> | 18 |
| <i>Total Common Core</i> | 32 | <i>Total Common Core</i> | 31 |
| EC Major Curriculum Requirements | | College Option | |
| XXXxxx -- Modern Language Course ² | 3 | Modern Language ² | 3 |
| | | EC Major Curriculum Requirements | |
| ECE 110 – Psychology Foundations of Early Development & Education | 3 | ECAE 2003 - Infancy & Early Childhood: Family and Community Relationships | 3 |
| ECE 210 – Social Foundations of Early Care & Education | 3 | ECAE 2004 - Early Childhood Education Foundations | 3 |
| ECE 209 – Infant Care & Curriculum | 4 | ECAE 3103 - Early Education and Care of Infants and Toddlers: General and Special Education | 2 |
| ECE 308 – Infants & Toddlers Practicum I: Observing & Recording | 4 | ECAE 3001 Parents as Teachers during the Early Years (LAS Req) | 3 |
| ECE 309 – Toddler Care & Care Curriculum | 3 | ECAE 3105 Arts in Early Childhood Curriculum: General and Special Education | 3 |
| ECE 409 – Infants & Toddlers Practicum II: Pedagogy for Infants & Toddlers | 5 | ECAE 3102 - Development of Language and Literacy in Young Children: General and Special Education | 3 |
| ECE 410 – Educational Foundations & Pedagogy for the Exceptional Child | 3 | ECAE 3108 - Foundations & Pedagogy in Early Childhood Special Education | 3 |
| | | General Electives | 6 |
| <i>Total Curriculum Credits</i> | 28 | <i>Total Curriculum Credits</i> | 29 |
| Total Program Credits | 60 | Total Program Credits | 60 |

Footnotes: ¹ BMCC MATH 56 and MATH 214 to BC MATH 1006 and MATH 1401, respectively.

² Two semesters of the same modern language must be taken. One semester can satisfy the World Cultures and Global Issues requirement.

D2. REMAINING CREDITS FOR THE BACCALAUREATE DEGREE (INFANT/TODDLER)

| Courses | Credits |
|---|----------------|
| College Option | 0-3 |
| <i>Major Curriculum Requirements</i> | |
| <i>Liberal Arts and Science Courses for Education (MATH, HNSC, CASD, GSCI)</i> | |
| GSCI 3050 Natural Science in Early Childhood and Childhood Education | 2 |
| Math 1406 Mathematics in Education | 2 |
| CASD 1114 Survey of Speech, Language and Hearing Disorders | 3 |
| <i>Subtotal</i> | 7 |
| <i>EC Major Pedagogical courses</i> | |
| ECAE 3101 Social Studies in Early Childhood Education: General and Special Education | 3 |
| ECAE 3104 Literacy Teaching and Learning in Early Childhood Education: General and Special Education | 3 |
| ECAE 3106 Teaching Mathematics in the Early Years: General and Special Education | 2 |
| ECAE 3107 Science Inquiry for Young Children: General and Special Education | 3 |
| ECAE 4001 Student Teaching (minimum of 300 hours; one semester) | 9 |
| <i>Subtotal</i> | 20 |
| <i>Liberal Arts Subject (LAS) Area Concentration/Major</i> | |
| Students in the Early Childhood Program must have a concentration or second major in one of the Liberal Arts Subject (LAS) areas. | 30 |
| <i>LAS Area Concentration/Major Subtotal</i> | 30 |
| General Electives* | 0-3 |
| Total number of credits to be completed at Brooklyn College | 60 |
| Total Number of credits transferred from BMCC | 60 |
| Total number of credits required for the baccalaureate degree | 120 |

*These credits can be satisfied by completing the Certification in Special Education (see section E on page 6).

E. OPTIONAL COURSES FOR DUAL CERTIFICATON IN SPECIAL EDUCATION

For students who wish to obtain dual certification in Special Education are advised to take the following additional courses at Brooklyn College:

| | | |
|-----------|--|---|
| ECAE 3109 | Environments and Curriculum Adaptation for Young Learners with Special Needs | 3 |
| ECAE 4020 | Seminar and Intensive Fieldwork in Early Childhood Special Education | 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 representatives from each institution’s respective departments, selected by their chairpersons/program directors.

2. *Procedures for evaluating agreement, i.e., tracking the number of students who transfer under the articulation agreement and their success:*
Each semester, Brooklyn College will provide BMCC 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. In addition, each semester BMCC will provide Brooklyn College with a list of graduating students who have applied Brooklyn College for transfer and will communicate with students who may be interested in applying to Brooklyn College to complete their undergraduate degree.

3. *Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisers, Websites, etc.:*
This articulation agreement will be publicized on the BMCC website, and on the Brooklyn College website. Transfer advisors at BMCC will promote this agreement with eligible students.

Effective Date: Spring 2021