# EDUCATION

Associate in Science Degree | Transfer Degree | Department of Education and Academic Literacy

# **Program Description**

The Department of Education and Academic Literacy offers two degree paths for students choosing a career in the field of education: the AS in Education and the AA in Liberal Arts and Sciences (AA LAS) with options in Education. The AS in Education requires more education courses than does the AA LAS degree, as well as offering internship experiences in New York City Public Schools. Both degrees allow students to transfer to a senior college, upon graduation, to pursue a bachelor's degree and teacher certification. Students interested in teaching in high school (as opposed to childhood and early childhood) are advised to enroll in the AA LAS with an option in Adolescent Education. The AS in Education can also prepare students for paraprofessional, assistant teacher, and 3K/pre-K roles immediately upon graduation with the associate degree.

The AS Education program is available for students in the traditional, in-person format as well as partially or fully online.

# **Learning Outcomes**

Upon successful completion of the AS Education program requirements, students will be able to:

- 1. Demonstrate knowledge of theory in early childhood/ childhood development.
- 2. Apply observational skills to assess early childhood, childhood development.
- Communicate effectively through oral, written, and/ or technological means to support teaching and effective partnerships with families and school communities.
- 4. Identify environments that support a safe, healthy learning environment for all children.
- 5. Apply developmentally appropriate pedagogical techniques and classroom management strategies to meet the needs of all learners in any of the following: reading, writing, technology, meeting the needs of exceptional learners, English Language Learners, bilingual learners, and/or creative experiences in early childhood/childhood learning environments.

# **EDUCATION CURRICULUM (PATHWAYS)**

60 Credits required for AS Degree Curriculum Coordinator: Dr. T. Johnson

## **Required Core**

- A. English Composition (6 Credits)
- B. Mathematical and Quantitative Reasoning (3 Credits)
- C. Life and Physical Science<sup>1</sup> (3-4 Credits) SUBTOTAL 12-13

# **Flexible Core**

- A. World Cultures and Global Issues<sup>2</sup> (3 Credits)
- B. US Experience and Diversity<sup>3</sup> (3 Credits)
- C. Creative Expression<sup>4</sup> (3 Credits)
- D. Individual and Society<sup>5</sup> (3 Credits)
- E. Scientific World<sup>8</sup> (3 Credits)
- F. Choose one additional course from Flex Areas A-E<sup>6</sup> (3 Credits)

# SUBTOTAL 18

#### **Major Requirements**

- EDU 10 Child Study Birth to Grade 6 (3 Credits)
- EDU 12 OR EDU 26 Contemporary Urban Education Birth to Grade 6 OR Human Relations in Urban Schools (3 Credits)
- EDU 30 Introduction to Special Needs, Schools & Society (3 Credits)
- EDU 40 Field Work Seminar (3 Credits)
- EDU 50 Creativity and the Arts for the Early Childhood and Childhood Years (3 Credits)
- PSY 11 Introduction to Psychology (3 Credits)
- FYS 117 First Year Seminar (1 Credit)
- Any PEA or CPR 10 (1 Credit)
- SCI LAB (0-1 Credits)

# Options: Choose one of the following Options and complete all requirements

# Early Childhood Option (9 Credits)

- EDU 16 Literacy in Early Childhood Education (Birth to Grade 2) (3 Credits)
- EDU 24 Pre-School Seminar I (3 Credits)
- EDU 25 Pre-School Seminar II (3 Credits)

118

# Childhood Option (9 Credits)

- EDU 17 Literacy in Childhood Education Grades 1-6 (3 Credits) *OR* EDU 18 Literacy in a Bilingual/Dual Language Early Childhood Classroom (3 Credits)
- EDU 31 Introduction to Learning Disabilities/ Inclusive Education (3 Credits)
- PSY 41 Psychology of Infancy and Childhood (3 Credit)

#### **SUBTOTAL 30**

- 1 Students may select either a 4-credit or a 3-credit science course. Students selecting a 3-credit course must also complete an additional 1-credit lab course to fulfill graduation requirements.
- <sup>2</sup> It is recommended that students take a course from World Languages and Cultures for Flex Core Area.
- <sup>3</sup> It is recommended that students take HIS 20 for Flex Area B.

- <sup>4</sup> It is recommended that students take ART 11 or 12, or MUS 11 or 12, for Flex Area C.
- $^{\rm 5}\,$  It is recommended that students take COMM 11 for Flex Area D.
- <sup>6</sup> It is recommended that students take an additional course (same language) from World Languages and Cultures in Flexible Core Area A.
- <sup>7</sup> Students must take FYS 11 prior to earning 24 degree or equated credits. Students who have earned 24 or more degree or equated credits are permitted to use the one credit as a free elective. It is recommended that students take FYS 11 in their first or second semester. This requirement will be waived for students who have earned 24 or more degree or equated credits at BCC or another college and transfer into this program.
- <sup>8</sup> Students taking a 4-credit course in this area will graduate with 61 credits.



119