

# Liberal Arts & Sciences: Childhood Education (General Science Transfer Advising Guide)

## Associate in Science Degree

This program is the first step for students seeking teacher certification in Childhood Education (grades 1-6), Early Childhood/Childhood Education (Birth-6th grade) or Childhood Special Education. In order to earn teacher certification, students must transfer to and complete an appropriate bachelor's and master's degree at a transfer institution. As part of the first two years of that process, students in the Childhood Education (grades 1-6) program complete all ten of the general education areas required by SUNY for a bachelor's degree and up to nine hours of professional courses which include at a minimum 30 hours of classroom observation. They must also complete 15-18 credit hours in a concentration (English, History/Social Studies, or Science). Specific courses depend on the area of concentration and the transfer institution. Students in the Early Childhood/Childhood Education (Birth-6th grade) degree program complete 28 credits in pre-professional and professional courses in addition to the General Education requirements. These students select a concentration when they enter the transfer institution. Students interested in Special Education may enroll in either the Birth-6th grade or 1st-6th grade degree program depending on which transfer institution is selected. It is important for students to contact the college to which they may transfer in order to plan their curriculum. In some cases, it may require careful planning for students to complete a bachelor's degree in four years. Individuals interested in becoming a Teacher's Assistant in a public school are encouraged to complete the Birth-6th grade degree program to meet the new 2012 Federal guidelines regarding educational requirements for a classroom Teacher Assistant.

### Total Credit Hours: 61

#### First Semester

CF100 College Foundations Seminar	1.0
ED150 Soc/Philos Foundations of Educ	3.0
EN101 English 1: Composition	3.0
PY101 Intro General Psychology	3.0
Natural Sciene Elective	4.0
Foreign Language Elective (a)	3.0
Physical Education Elective	0.5

#### Second Semester

ED205 Child Development	3.0
EN102 English 2:Idea&Values Lit	3.0
Foreign Language Elective (a)	3.0
GE Natural Science Elective (b)	4.0
HI112 Am History 1850-pres	3.0
Physical Education Elective	0.5

#### Third Semester

HI101 History of Civ 1	3.0
MA171 Foundations/Math 1	3.0
GE Natural Science Elective (b)	4.0
Fine Arts Elective (c)	3.0
Physical Education Elective	0.5

#### Fourth Semester

ED211 Intro to Exceptionalities	3.0
EN240 Children's Literature	3.0
MA172 Foundatns/Math 2	3.0
GE Natural Science Elective (b)	4.0
Physical Education Elective	0.5

(a) The language requirement consists of a two-course sequence in the same foreign language. American Sign Language counts as a foreign language in education programs within the SUNY system. Regents level 4 foreign language in high school (or level 3 with a score of 90 or better) allows students to take one semester of that language at a level of 191 (Review) or higher to satisfy this requirement.

(b) Four Natural Science electives include: BI141, BI142, CH141, CH142, GL101, GL102, PH141, PH142, PH151, PH152 (must be taken in sequence)

(c) Fine Arts: HU187, HU204, or HU205.

\* Students are required to earn a minimum grade of "C" in these courses to meet the graduation requirements.