SUNY Educating Our Future

CHILDHOOD AND EARLY CHILDHOOD EDUCATION

Elementary education majors enjoy working with people and are good with children age 12 and younger. They are organized, communicate well and possess the power to motivate people. Kindergarten and elementary school teachers prepare younger students for future schooling by teaching them the basics of subjects such as math and reading.

Childhood Education (Grades 1-6)
Brockport [B]
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
Old Westbury [B]
Oneonta [B]
Oswego [B]
Plattsburgh [B]
Plattsburgh at Queensbury [B]

Childhood Education: Bilingual Extension (Grades 1–6)
Brockport [B]
Old Westbury [B]

Childhood Inclusive Education
Brockport [B]
Fredonia [B]

Education/Childhood Education 2+2 with Elmira College
Corning [A]

Early Childhood
Adirondack [C]
Broome [A, C]
Canton [A]
Cayuga [A, C]
Clinton [C]
Cobleskill [A]
Dutchess [A, C]
Erie [A]
Fulton-Montgomery [A, C]
Genesee [C]
Herkimer [A]
Hudson Valley [A]
Jamestown [C]
Jefferson [A]
Morrisville [A]
Niagara [C]
Onondaga [C]
Orange [C]
Schenectady [A, C]
Suffolk [A]
Tompkins Cortland [A]
Westchester [A, C]

Early Childhood Care and Development
Clinton [C]

Early Childhood Education (Birth-Grade 2)
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]

Early Childhood Education (Birth-Grade 2 & Grades 1-6)
Buffalo State [B]
Cortland [B]
Fredonia [B]
New Paltz [B]
Oneonta [B]
Potsdam [B]

Early Childhood Studies
Cobleskill (Birth-Age 5) [B]
Corning [A]
Niagara [C]

General Education
Genesee [C]
Hudson Valley [C]
Suffolk [A]
Ulster [C]

Liberal Arts and Sciences: Childhood Education (Grades 1-6)
Dutchess [A]
Orange [A]
Ulster [A]

Liberal Arts & Sciences: Childhood Education (Teacher Education Initiative)
Herkimer [A]

Liberal Arts & Sciences: Childhood Education (Teacher Education Transfer)
Cayuga [A]
Corning [A]
Delhi [A]
Erie (Buffalo) [A]
Finger Lakes [A]
Fulton-Montgomery [A]
Jamestown [A]
Jamestown (Olean) [A]
Jefferson [A]
Mohawk Valley [A]
Monroe [A]
Morrisville [A]
Nassau [A]
Onondaga [A]
Rockland [A]
Sullivan [A]
Tompkins Cortland [A]
Westchester [A]

Liberal Arts & Sciences: Early Childhood Education (Teacher Education Transfer)
Delhi [A]
Fulton-Montgomery [A]
Jamestown [A]
Jamestown (Olean) [A]
Morrisville [A]

CHILDHOOD AND EARLY CHILDHOOD EDUCATION (cont.)

Liberal Arts & Sciences: Early Childhood Education (Teacher Education Transfer) (Continued)
Monroe [A]
Nassau [A]
Rockland [A]
Tompkins Cortland [A]

Liberal Arts & Sciences: Education/ Childhood Education
Jointly registered with Elmira College
Corning [A]

Liberal Arts & Sciences: Education/ Childhood Education*
Dutchess [A]

Liberal Arts & Sciences: Humanities/ Childhood (Grades 1-6)*
Columbia-Greene [A]
Ulster [A]

Liberal Arts & Sciences: Humanities and Social Science/ Childhood
Jointly registered with Buffalo State
Niagara [A]

Liberal Arts & Sciences: Humanities & Social Science/ Childhood Education (Grades 1-6)*
Ulster [A]

Liberal Arts & Sciences: Mathematics & Science/Childhood Education (Grades 1-6)*
Columbia-Greene [A]
Orange [A]
Ulster [A]

Liberal Arts & Sciences: Social Science/Childhood (Grades 1–6)*
Columbia-Greene [A]

Liberal Arts & Sciences: Teacher Education Transfer
Genesee [A]
Schenectady [A]

**Jointly registered with New Paltz*

MIDDLE CHILDHOOD EDUCATION

Middle school teachers help students, usually the sixth through eighth grades, build on the fundamentals they learned in elementary school and prepare them for high school.

Middle Childhood Education: Biology
Buffalo State [B]
Fredonia [B]
Old Westbury [B]

Middle Childhood Education: Chemistry
Buffalo State [B]
Fredonia [B]
Old Westbury [B]

Middle Childhood Education: Earth Sciences
Buffalo State [B]
Fredonia [B]

Middle Childhood Education: English
Buffalo State [B]
Fredonia [B]

Middle Childhood Education: French
Buffalo State [B]
Fredonia [B]

Middle Childhood Education: Mathematics
Buffalo State [B]
Fredonia [B]
Old Westbury [B]

Middle Childhood Specialist: Mathematics (Grades 5–9)
Fredonia [B]

Middle Childhood Education: Physics
Buffalo State [B]
Fredonia [B]

Middle Childhood Education: Social Studies
Buffalo State [B]
Fredonia [B]

Middle Childhood Education: Spanish
Buffalo State [B]
Fredonia [B]
Old Westbury [B]

Some SUNY campuses offer Middle Childhood certifications as part of their Childhood and Adolescence education programs. Contact your campus of interest for additional details.

ADOLESCENCE EDUCATION

High school teachers focus on one, and sometimes two, academic subjects and learn about the specific teaching methods for those areas.

Adolescence Biology Inclusive Education
Brockport [B]

Adolescence Education: Biology
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Old Westbury [B]
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Chemistry Inclusive Education
Brockport [B]

Adolescence Education: Chemistry
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Old Westbury [B]
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Earth Science Inclusive Education
Brockport [B]

Adolescence Education: Earth Sciences
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Oneonta [B]
Oswego [B]
Plattsburgh [B]
Potsdam [B]
Stony Brook [B]

Adolescence English Inclusive Education
Brockport [B]

Adolescence Education: English
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Education: French
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Education: French/ Spanish (Grades 7-12)
Cortland [B]

Adolescence French Inclusive Education
Brockport [B]

Adolescence Education: German
Oswego [B]
Stony Brook [B]

Adolescence Education: Geology
Plattsburgh [BA/MST]

Adolescence Education: History
Plattsburgh [BA/MST]

Adolescence Education: Italian
Stony Brook [B]

Adolescence Education: Mathematics
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Old Westbury [B]
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Mathematics Inclusive Education
Brockport [B]

Adolescence Education: Physics
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Education: Physics & Mathematics
Cortland [B]

Key: B = Bachelor's Degree A = Associate Degree C = Certificate

ADOLESCENCE EDUCATION (cont.)

Adolescence Physics Inclusive Education
Brockport [B]

Adolescence Education: Social Studies
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Old Westbury [B]
Oneonta [B]
Oswego [B]
Plattsburgh [B]
Potsdam [B]
Stony Brook [B]

Adolescence Social Studies Inclusive Education
Brockport [B]

Adolescence Education: Spanish
Buffalo State [B]
Cortland [B]
Fredonia [B]
Geneseo [B]
New Paltz [B]*
Old Westbury [B]
Oneonta [B]
Oswego [B]
Plattsburgh [BA/MST]
Potsdam [B]
Stony Brook [B]

Adolescence Spanish Inclusive Education
Brockport [B]

Liberal Arts & Sciences: Adolescence Education (Teacher Education Transfer)
Alfred State [A]
Cayuga [A]
Delhi [A]
Fulton-Montgomery [A]
Hudson Valley [A]
Jamestown [A]
Jamestown (Olean) [A]
Mohawk Valley [A]
Monroe [A]
Morrisville [A]
Nassau [A]
Onondaga [A]
Rockland [A]
Suffolk [A]
Tompkins Cortland [A]

Liberal Arts & Sciences: Teaching English to Speakers of Other Languages
Jointly registered with Niagara University
Niagara [A]

Teaching English as a Second Language
Cortland [B]

Teaching English to Speakers of Other Languages
Oswego [B]
Stony Brook [B]

**Jointly registered programs may be available at Columbia-Greene, Dutchess, Orange or Ulster*

ARTS EDUCATION

Art education focuses on artistic creation, as well as the knowledge, experience and discipline of the arts. These programs of study prepare students to teach art, music and theatre at various education levels – typically pre-kindergarten through twelfth grade.

Art Education
Buffalo State [B]
NYS Ceramics at Alfred University [B]

Art Education
with St. Lawrence University
Potsdam [B]

Music Education
Buffalo State [B]
Fredonia [B]
Potsdam [B]

Theatre Education (Pre-K-12)
Potsdam [B]

Visual Arts Education (Birth-12)
New Paltz [B]

CAREER AND TECHNICAL EDUCATION

Career and technical education programs prepare skilled craftspeople to teach their occupational specialty in schools, colleges and industry. Common settings include comprehensive high schools, BOCES' career centers, community colleges and industry-based training centers.

Career and Technical Education
Buffalo State [B]

Education Business & Marketing
Buffalo State [B]
Oswego [B]

Technical Education
Oswego [B]

Technology Education
Buffalo State [B]
Oswego [B]

Trade Education
Oswego [B]

SPECIAL EDUCATION

Special education teachers work with students who have learning, mental, emotional and physical disabilities. A SUNY degree prepares them to assist students with mild, moderate and severe disabilities.

Childhood/Special Education
Plattsburgh [BS/MSED]

Communication Disorders and Sciences
Plattsburgh [B]

Inclusive Special Education (Grades 1-6)
Cortland [B]

Special Education & Childhood Education (Grades 1-6)
Buffalo State [B]
Geneseo [B]
Old Westbury [B]
Plattsburgh [B]

Special Education with Bilingual Extension
Old Westbury [B]

Speech and Language Disabilities
Cortland [B]

HEALTH AND WELLNESS EDUCATION

The improvement and maintenance of healthy lifestyles is a primary focus of health and wellness educators. They promote well-being, disease prevention and sports injury through their service to communities, athletes, families and medical industries.

Agriculture Education
Oswego [B]

Athletic Training
Brockport [B]
Cortland [B]

Coaching
Cortland [B]

Educational Sign Language Interpretation
Mohawk Valley [A]

Exercise Science
Brockport [B]
University at Buffalo [B]
Cortland [B]

Family and Consumer Sciences Education
Buffalo State [B]
Oneonta [B]
Oswego [B]

Health and Physical Education Studies
Corning [A]

Health Careers Education
Oswego [B]

Health Education
Brockport [B]
Cortland [B]

Health, Physical Education & Recreational Transfer
Fulton-Montgomery [A]

Physical Education
Brockport [B]
Herkimer [A]

Physical Education & Exercise Science Studies
Onondaga [A]

Physical Education Fitness Studies
Columbia-Greene [A]

Physical Education Studies
Delhi [A]
Erie [A]
Finger Lakes [A]
Genesee [A]
Hudson Valley [A]
Jamestown [A]
Monroe [A]
Niagara [A]
Rockland [A]
Sullivan [A]

Physical Education: Teacher Education
Brockport [B]
Cortland [B]

Sport Studies
Cortland [B]

Wellness Management
Oswego [B]

New York State Teachers are required to hold a New York State certificate in order to be employed in the state's public schools. The certificates are issued by the Office of Teacher Initiatives and certify that an individual has met required degree, coursework, assessment and experience requirements.

To learn more about teacher certification, go to **usny.nysed.gov/teachers/teachercert**

For more information about these academic programs, contact SUNY campuses on the Web at **www.suny.edu/contactcampuses**

Key: B = Bachelor's Degree A = Associate Degree C = Certificate