Early Childhood Education

PROGRAM SUMMARY
• Work side-by-side with a certified teacher in a daycare or elementary classroom.
• Participate in work-based learning experiences with the YMCA, Children’s Hospital, the Buffalo Zoo, UB Childcare and more.
• Create and teach your own lessons in a preschool program run right out of our school.
• Re-experience the fun of your early childhood years through art, music and storytelling.

COLLEGE CREDIT CONNECTIONS
• Erie Community College
• Herkimer County Community College
• Medaille College
• Niagara County Community College
• SUNY Canton

SPECIAL NOTES
• Current physical required.
• This program is eligible for post-secondary dual enrollment opportunities.

PROGRAM ELIGIBILITY
• Technical Endorsement
• 3.75 Credits per Year
• Pathways to Graduation (CTE and CDOS)

Career Paths

PROFESSIONAL CAREERS
Elementary School Teacher
Social Worker
Speech and Language Pathologist
Child Psychologist
Pediatric Nurse or Pediatrician
Office of Child and Family Services
Play Therapists
Children’s Librarian
Child Life Specialist

TECHNICAL CAREERS
Teacher Aide
Lead Teacher - Daycare
Day Care Director / Owner
Children’s Author
Children’s Museum Educator

ENTRY LEVEL CAREERS
Preschool Aide
Nanny
Before / After School Care
Recreation Programs
Dance Instructor
Coach
EARLY CHILDHOOD EDUCATION

INTRO TO EARLY CHILDHOOD EDUCATION
- Opportunities in Early Childhood
- Your Role in Careers with Children

USING TECHNOLOGY
- o365
- Apps (Kahoot, Prezi)
- Photography in the Classroom
- Interactive White Board
- iPad

LITERATURE
- Methods of Storytelling
- Choosing Children’s Books
- Steps for Reading Aloud to Children
- Children’s Authors

HEALTH & SAFETY
- Guidelines for Promoting Children’s Safety
- Health Guidelines for Working with Children
- Indicators of Child Abuse
- Special Health Concerns

GUIDANCE AND DISCIPLINE
- Direct and Indirect Guidance
- Appropriate Social-Emotional Skills
- Children’s Fears and Stress

CURRICULUM
- Daily Routines
- Program Goals
- Use of Themes
- Choosing DAP Activities
- Block Plans/Lesson Plans

BRAIN DEVELOPMENT
- Brain Development
- Developmental Theorists

BIRTH TO AGE TWO
- Infant’s Development (Physical, Social, Emotional and Intellectual)
- Play and Infant Learning
- Materials and Activities for Working with Infants

TWO AND THREE-YEAR-OLD CHILDREN
- Development of Two and Three-Year Old’s (Physical, Social, Emotional and Cognitive)
- Appropriate Materials for Use with Two and Three-Year Old’s

FOUR AND FIVE-YEAR-OLD CHILDREN
- Development of Four and Five-Year Old’s (Physical, Social, Emotional and Cognitive)
- Materials and Activities for Working with Four and Five-Year Old’s

SCHOOL-AGE CHILDREN
- Development of School Age Children (Physical, Cognitive, Social and Emotional)
- Special Programs for School Age Children
- Special Concerns When Working with School Age Children

MUSIC AND ART
- Music and Movement Activities
- Music as a Multicultural Experience
- Music and Language Skills
- Art and Sensory Experiences
- Stages of Art Development

MATH AND NUMBER READINESS
- Math and Number Readiness
- Assessing Math Readiness
- Math Learning Centers

SCIENCE
- Science Themes
- Experiments
- Science Learning Centers

VALUE OF PLAY
- Guiding Play and Puppetry Experiences
- Stages of Play
- Planning for Dramatic Play

CHILDREN WITH SPECIAL NEEDS
- Caring for Children with Special Needs
- IEP (Individualized Education Plans)
- Careers in Support Services (OT, PT and Speech)

SOCIAL STUDIES
- Diversity in Our Community
- Multicultural and Multigenerational Families
- Recycling
- Field Trip Experiences