# **EARLY CHILDHOOD EDUCATION**

NYS CIP CODE: 19.0709

### **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**

- · Herkimer County Community College
- Medaille College
- · Niagara County Community College
- · SUNY Canton
- SUNY Erie

#### **Additional Information**

- · Current physical and PPD required.
- This program is eligible for post-secondary dual enrollment opportunities.

# **Career Pathways**

# **Professional Careers**

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

#### **Technical Careers**

Children's Author Children's Museum Educator Day Care Director / Owner Lead Teacher - Daycare Teacher Aide

### **Entry Level Careers**

Before / After School Care Coach Dance Instructor Nanny Preschool Aide Recreation Programs



## **EARLY CHILDHOOD EDUCATION**

# **Intro to Early Childhood Education**

- Opportunities in Early Childhood
- · Your Role in Careers with Children

### **Using Technology**

- Educational Apps
- · Photography in the Classroom

#### Literature

- · Methods of Storytelling
- · Choosing Children's Books
- · Children's Authors

# **Health and 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

#### Curriculum

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

### **Brain Development**

- Brain Development
- Developmental Theorists

# **Birth to School Age**

- · Physical, Social-Emotional, and Intellectual Development
- Appropriate Teaching Materials
- Special Concerns

### **Music and Art**

- · Music and Movement Activities
- · 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
- Field Trip Experiences

