



***Early Childhood Education
Program Guide***
CIP Code # 19.0708

Standard Occupational Classifications	2017 Pennsylvania High Priority Occupations
11-9031 Education Administrators, Preschool and Child Care Center/Program 21-1021 Child, Family & School Social Workers 25-2011 Preschool Teachers 25-2012 Kindergarten Teachers 25-2031 Secondary Teacher (Family and Consumer Science) 25-2041 Special Education Teachers 39-9011 Child Care Workers	
Industry Accreditation	Student Certifications
National Association for the Education of Young Children (NAEYC)	ECTS Program Completer or Participant Pennsylvania Skills Certificate Child Care Aide Certificate Assistant Group Supervisor Certificate CDA (Child Development Associate)-Ready Certificate National Food Safety Manager Certificate CareerSafe Safety Awareness or OSHA 10 Hour General Industry Certificate

Key: ¹Statewide HPO ²Regional HPO ³Both Statewide and Regional HPO

For more information, go to: <http://online.onetcenter.org/find/family?f=17&g=Go>



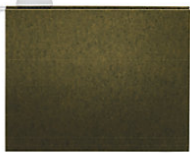
Expected Characteristics and Traits for Success





People who are employed in the Early Childhood Education field are entrusted with the care of our children. Because this is a human services occupation, personal characteristics of the student must be carefully considered. Expectations are listed below:

Students entering this program should possess the following traits:




- Emotionally healthy and stable
- Free from a criminal background
- Physically able to keep up with children and protect their safety
- Willing to submit proof of a negative TB test
- Enthusiastic about working with children
- A good communicator
- Positive and energetic
- Safety-conscious and alert
- Dependable
- Honest and ethical
- Able to solve problems
- Eager to please a supervisor/employer
- Able to work as a part of a team
- A self-starter, hard-working individual who can stay on task
- In school consistently with few absences
- Able to read and perform math functions at the 6th grade level

Students enrolled in Early Childhood Education need the following supplies:



<p>2" loose leaf binder</p> <p>Any brand</p> <p>Any color</p>	
<p>File box---no larger than 11" X 10" X 11"</p> <p>Any color</p>	
<p>20 Hanging file folders to fit the file box</p> <p>Any color</p>	

<p>50 letter size file folders</p> <p>Any color</p>	
<p>100 Sheet protectors</p> <p>Any brand</p> <p>Any weight</p>	
<p>100 3" X 5" index cards</p> <p>Any brand</p> <p>Any color</p>	
<p>Optional: Basic Art Supplies</p> <p>Markers, crayons, scissors, etc. Any brand</p>	

In addition, students are required to wear a uniform while working in the preschool. It includes the following:

<p>Smock, specific for Tech Tikes Preschool. Information will be provided on when and how to order required smocks.</p> <p>Cost is approximately \$25.00</p>	
<p>Khaki colored pants to be worn in the preschool Any brand. Must be long pants (no capris)</p>	
<p>Comfortable, closed-toe shoes for preschool Any brand, any color. Sneakers are acceptable and encouraged.</p>	

The following items are currently provided by the program:\

<p>2" loose leaf ring to hold index cards</p>	
<p>PA Learning Standards for Early Learning (Pre-kindergarten) 2014 copy write</p>	

Early Childhood Education Planned Courses

Content Area	Course Title	Course Number	Course Hours
00	Becoming a Child Care Professional		
	Orientation and Safety	ECE101	45
	Professionalism	ECE102	30
	Using Equipment and Materials	ECE104	30
	ECE Industry Standards (Math)	ECE106	15
	Leadership Principles	PFS109	7.5
		PFS110	7.5
	Business Principles	PFS209	7.5
		PFS211	7.5
	Total Quality Principles	PFS309	7.5
		PFS310	7.5
10	Safety and Sanitation in Child Care		
	Early Childhood Regulations & Standards	ECE111	30
	Safe Environments in Child Care	ECE112	45
	Safety Management in Child Care	ECE113	45
	National Food Safety Manager Certification	ECE211	45
	OSHA-10 Hour Certification	ECE212	30
	Pediatric First Aid Training	ECE311	15
20	Caring for the Physical Needs of Children		
	Nutrition in Child Care Settings	ECE121	45
	Preparing and Serving Foods	ECE122	45
	Monitoring Children's Daily Health	ECE123	45
	Disease Control and Child Abuse	ECE124	45
	Physical Development Routines	ECE221	30
	Children with Special Needs or Challenging Behaviors	ECE223	45
30	Guiding Behavior		
	Positive Guidance Techniques and Classroom Management	ECE231	30
	Emotional Health of Children	ECE232	30
40	Learning Activities for Children		
	Learning – Transitions/Health & Safety	ECE141	30
	Children's Literature I	ECE144	30
	Learning Experiences—Science and Art	ECE241	45
	Learning—Language/Social Studies/Math	ECE242	30
	Music and Movement	ECE243	30
	Children's Literature II	ECE244	30
	Reading and Storytelling	ECE246	45

50	Curriculum Planning		
	Observations and Assessment	ECE251	45
	Diversity in the Classroom	ECE353	30
	Developing Unit Plans and Lessons	ECE354	30
	Curriculum Development	ECE356	45
	Curriculum Models and Goals	ECE357	30
	Educational Theorists/Dev. Stages	ECE358	15
60	Teaching Aids		
	Preparing Teaching Aids	ECE361	30
70	Working with Parents and the Community		
	Family Communications and Involvement	ECE371	45
	Community Partnerships	ECE373	45
	Preschool Operations	ECE374	45
80	Employability Skills		
	CDA Preparation	ECE281	45
	Career Preparation	ECE381	30
	Continuing Education/National Accreditation/CDA Binder	ECE382	45
	Clinical Experiences	ECE383	30
	CDA Statement of Competencies	ECE384	45