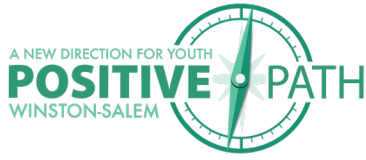




**May 2022**



## Overview

### Vision Statement

Re-shaping lives through STEAM exposure, mentors, hands-on training, and life skills to enrich the future of our at-risk populations.

### Mission Statement

A holistic approach shaping pro-social behaviors through a strategic curriculum. Positive Path provides real-life examples of pro-social behaviors, expecting participants to learn and mimic behaviors.

**Proposal Age:** At-risk youth aged 16-24 (16-17 must prove High School dropout status)

**Host Location:** Minnie Lee Davis Harris Community Center, 2020 14th St NE, Winston-Salem, NC 27105

**Proposed Class Structure:** (2) Positive Path classes with nine apprentices in each class. Each class runs for 20 weeks, up to 20 hours per week, and is held Monday to Thursday, 5-hours per day.

### Requirements:

- Designed for at-risk youth
- 16-24 years old
- Resides in Winston-Salem, NC
- Youth/Adult offender
- Low income
- Incarcerated guardian/caregiver
- Current/former foster youth
- Must pass city background
- Lift 25 pounds





## Vision/Mission

Inclusion of  
 STEAM, NCCER, GED



## Requirements

Paid Program Designed  
 for At-Risk Youth



## Benefits

Strategic Curriculum  
 over -month Period



## The Components

Career Development &  
 Career Transition



## Funding

Crime Prevention  
 Program



## Measurables

Assessment to achieve  
 successful outcomes

## Budget

Proposed	Cost per class	Cost per participant
Apprenticeship Salaries	\$140,400	\$7,800
Personal/Professional Development	\$5,000	\$278
Uniforms & Boots	\$3,600	\$200
GED Testing	\$1,080	\$60
Supportive and Followup Services	\$9,000	\$500
Office supplies	\$500	\$28
Construction supplies	\$2000	\$112
Staff salaries	\$47,377	\$2,632
<b>Total</b>	<b>\$208,957</b>	<b>\$11,610</b>



# Curriculum

Week	Session	Description
1	<b>Employee Orientation</b>	<p><b>DEVELOPMENT:</b> Apprentices will gain an overview of the City’s policies and procedures, including but not limited to workplace violence, harassment, and drug policy. Apprentices will create and maintain an email address for professional use throughout the course. <i>Conducted by Human Resources &amp; Positive Path Program staff (P3)</i></p> <p><b>NCCER &amp; PROJECT:</b> Module 1 &amp; construction of additional raised garden beds for the Kimberley Park Hydroponics Facility. <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Forsyth Technical Community College. S.T.E.A.M instructors will present and discuss career options within the medical &amp; manufacturing fields. <i>Presented by Forsyth Tech</i></p>

Week	Session	Description
2	<b>Conflict Resolution</b>	<p><b>DEVELOPMENT:</b> The class explores the methods and processes involved in facilitating the peaceful ending of conflict. Apprentices will learn to resolve conflicts by actively communicating information and engaging in collective negotiation. <i>Facilitated by Deeper Dive Consulting</i></p> <p><b>NCCER:</b> Module 1 Cont’d &amp; construction of additional raised garden beds at the Kimberley Park Hydroponics Facility. <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Kimberley Park Hydroponics Facility Tour <i>Lead by the Office of Sustainability</i></p>

Week	Session	Description
3	<b>Setting Goals</b>	<p><b>DEVELOPMENT:</b> Apprentices will learn to develop a Specific, Measurable, Achievable, Realistic, Timely (S.M.A.R.T) goal and deal with challenges. <i>Facilitated by P3 Staff</i></p> <p><b>NCCER:</b> Modules 3&amp;4 <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Community Center. Staff from the City’s marketing department will assist apprentices in creating a mascot that reflects the vision and mission of the P3 program. <i>Presented by the City’s Marketing &amp; Communications Department</i></p>



Week	Session	Description
4	Resilience	<p><b>DEVELOPMENT:</b> The workshop provides apprentices with the tools needed to pull through adversity. Topics include building self-esteem, creating and maintaining connections, embracing change, flexible thinking, and implementing stress management and relaxation strategies. <i>City of Winston-Salem (COWS) Moodle Platform.</i></p> <p><b>NCCER:</b> Modules 3&amp;4 Cont'd <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Sawtooth School for Visual Arts. Apprentices will participate in a mindfulness art immersion experience.</p>

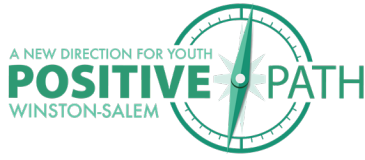
Week	Session	Description
5-6	Communication	<p><b>DEVELOPMENT:</b> In this two-part series, Apprentices will learn how to assertively state their opinions, deal with difficult conversations, and focus on active listening techniques. <i>COWS Moodle Platform.</i></p> <p><b>NCCER:</b> Module 5 <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ WS Mixxer. The WS MIXXER is a community maker space for technology, electronics, welding, 3D printers, etc. Apprentices will tour the space and participate in a hands-on woodshop activity during weeks 5 &amp; 6. <i>Presented by WS MIXXER</i></p>

Week	Session	Description
7	Organizational Skills and Time Management	<p><b>DEVELOPMENT:</b> The course provides tools to increase organization skills such as general productivity, project management, memory, and retention skills. <i>COWS Moodle Platform</i></p> <p><b>NCCER:</b> Modules 7&amp;8 <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-Site @ WSSU. Apprentices will visit the new science building that incorporates Extron Audio/Visual Technology <i>Presented by WSSU</i></p>

Week	Session	Description
8	<b>Critical Thinking</b>	<p><b>DEVELOPMENT:</b> Apprentices learn how to analyze and evaluate specific situations to form comprehensive and logical decisions.  <i>COWS Moodle Platform</i></p> <p><b>NCCER:</b> Modules 7&amp;8 Cont'd  <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Harris Community Center. During the six-week course, apprentices will learn principles of entrepreneurship and basic coding. Apprentices will create, program, and take home a functioning robot. The company is 100% woman-owned, Piedmont-based, and Hub Certified.  <i>Conducted by STEM KIDS NC INC</i></p>

Week	Session	Description
9	<b>Healthy Relationships</b>	<p><b>DEVELOPMENT:</b> The session explores maintaining healthy relationships with family and friends by providing social, emotional, verbal, and non-verbal methodology.  <i>Presented by Project Family/Re-entry Council</i></p> <p><b>NCCER:</b> Module 2  <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Harris Community Center – Coding &amp; Robot Workshop Cont'd.  <i>Conducted by STEM KIDS NC INC</i></p>

Week	Session	Description
10	<b>7 Habitats</b>	<p><b>DEVELOPMENT:</b> Based upon the book, <i>The 7 Habits of Effective People</i> by Stephen Covey. The presentation will distinguish the 7 habitats and how to incorporate them into daily life. Apprentices receive a copy of the book.  <i>Facilitated by P3 staff</i></p> <p><b>NCCER:</b> Module 2 Cont'd  <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Harris Community Center – Coding &amp; Robot Workshop Cont'd.  <i>Conducted by STEM KIDS NC INC</i></p>



Week	Session	Description
11	<b>Resume, Interviewing Job Searching</b>	<p><b>DEVELOPMENT:</b> Apprentices learn effective resume, interviewing, and job searching procedures that include proper resume format, answering interview questions and using the internet to search for jobs. <i>Conducted by FTCC and WFU</i></p> <p><b>NCCER:</b> Module 2 Cont'd <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIPS:</b> On-site @ Minnie Lee Davis Harris Community Center – Coding &amp; Robot Workshop Cont'd. <i>Conducted by STEM KIDS NC INC</i></p>

Week	Session	Description
12	<b>Entrepreneurship</b>	<p><b>DEVELOPMENT:</b> Apprentices will explore the benefits of owning a business. The City of Winston-Salem’s Business Inclusion &amp; Advancement (BIA) department will discuss the resources available to start a business, including how to write a business plan, cost analysis, using previously identified skill sets, and opportunities for potential funding. <i>Conducted by After School Brilliance and COWS BIA</i></p> <p><b>NCCER:</b> Graduation <i>Instruction by P3 Staff</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Harris Community Center – Coding &amp; Robot Workshop Cont'd. <i>Conducted by STEM KIDS NC INC</i></p>

Week	Session	Description
13	<b>Emotional Intelligence</b>	<p><b>DEVELOPMENT:</b> The class will assist apprentices in identifying the negative consequences of unmanaged emotions, including describing the importance of emotional intelligence to building good relationships and identifying techniques to increase empathy, self-awareness, self-control, and self-motivation. <i>COWS Moodle Platform</i></p> <p><b>NCCER PROJECT:</b> Build, install, and repair memory benches, picnic tables, and park grill installation. Build additional raised garden beds at the Kimberley Park Hydroponics Facility. <i>Instruction by P3 Staff &amp; Recreation &amp; Parks Maintenance</i></p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Harris Community Center – Coding &amp; Robot Workshop Cont'd. <i>Conducted by STEM KIDS NC INC</i></p>



Week	Session	Description
14-17	Budgeting	<p><b>DEVELOPMENT:</b> Five hands-on and interactive financial education programs that combine financial literacy/competency and work readiness skills to motivate and empower our youth. <i>Conducted by Serenescapes</i></p> <p><b>NCCER PROJECT:</b> Recreation &amp; Parks Project Cont'd</p> <p><b>STEAM/FIELD TRIP:</b> On-site @ Minnie Lee Davis Harris Community Center. Workshops will include "Your Habits &amp; Attitudes," "Take Back Control," "Be a Star," "What Does my Future Hold?" &amp; "Drive Yourself Forward." <i>Conducted by Serenescapes</i></p>

Week	Session	Description
18	Social Etiquette	<p><b>DEVELOPMENT:</b> This class will examine the effectiveness of social media in everyday life and how to protect your personal and professional brand. <i>Regina Ford Hall - Executive Director, Boston Thurmond United</i></p> <p><b>NCCER PROJECT:</b> Recreation &amp; Parks Project Cont'd</p> <p><b>STEAM/FIELD TRIP:</b> Apprentices will explore the hidden gems of Winston- Salem, including art galleries, historic homes and neighborhoods, African American Churches, Sculpture Gardens, NC's first urban Rosenwald School, and Freedmen's Graveyard. <i>Presented by Triad Cultural Arts, Inc.</i></p>

Week	Session	Description
19	Leadership 101 & Teamwork	<p><b>DEVELOPMENT:</b> Classes will identify key characteristics of leaders, including building trust, confidence, and teamwork. <i>COWS Moodle Platform</i></p> <p><b>NCCER PROJECT:</b> Recreation &amp; Parks Project Cont'd</p> <p><b>STEAM/FIELD TRIP:</b> Cultural Tour Cont'd <i>Presented by Triad Cultural Arts, Inc.</i></p>

Week	Session	Description
20	Graduation	<b>CONGRATULATIONS: Location TBD</b>





## **NCCER Curriculum**

### **Module 1: Basic Safety** (in conjunction with Risk Management)

Session One: Safety and Hazard Recognition  
Session Two: Elevated Work and Fall Protection  
Session Three: Struck-By, Caught in or between, and Energy Release Hazards  
Session Four: PPE and Job Site Hazards  
Session Five: Laboratory; Review and Testing

### **Module 2: Construction Math**

Session One: Whole Numbers and Fractions  
Session Two: Decimals; Taking Measurements  
Session Three: Units of Measurement; Geometry  
Session Four: Review and Testing

### **Module 3: Hand Tools** (in conjunction with PFM)

Session One: Common Hand Tools  
Session Two: Cutting and Shaping Tools; Other Common Hand Tools  
Session Three: Hand Tool Laboratory  
Session Four: Review and Testing

### **Module 4: Power Tools** (in conjunction with PFM)

Session One: Drills; Saws, Part One  
Session Two: Using Power Tools  
Session Three: Review and Testing

### **Module 5: Construction Drawings** (in conjunction with Engineering)

Session One: Identifying Construction Drawings and Drawing Components  
Session Two: Identifying Drawing Elements; Dimensions and Drawing Scales;  
Session Three: Reading Construction Drawings  
Session Four: Review and Testing

### **Module 7: Communication Skills** (in conjunction with City Link & M&C)

Session One: Listening and Speaking  
Session Two: Reading and Writing  
Session Three: Laboratory/Performance Tasks; Review and Testing

### **Module 8: Employability Skills** (in conjunction with HR)

Session One: Construction Opportunities and Problem Solving  
Session Two: Planning and Scheduling Problems; Social Skills, Part One  
Session Three: Social Skills, Part Two; Review and Testing

### **Module 9: Material Handling**

Session One: Material Handling; Material Handling Equipment  
Session Two: Laboratory / Performance Tasks; Review and Testing

Upon completion, Apprentices are awarded a certificate.

## PATHFINDERS



### The Pathfinder Model

City staff and support of additional volunteers will team with the individual apprentice to develop a core relationship, provide social network access, and develop a successful path as their journey begins.

These vehicles of change put the apprentice in the driver seat with one, two or three pathfinders that meet weekly to empower and support their Positive Path. Pathfinders are also a part of the six-month supportive services.

## COMMUNITY PARTNERS

- Project Re-Entry
- WS Mixxer
- Deeper Dive Consulting
- Eureka House
- Winston-Salem State University
- WS/FC Arts Council
- Afterschool Brilliance
- Serenescapes
- Forsyth Technical Community College
- Triad Cultural Arts, Inc
- City of Winston-Salem
- WS/FC School System