


# Apprenticeship Building America (ABA)

## US Department of Labor (ETA) Grant Program

Areas of employment outlook to be addressed through this grant application are shown below for Kentucky. Labor Market Information can be found at [kystats.ky.gov/Reports/Tableau/WORKR](http://kystats.ky.gov/Reports/Tableau/WORKR)

### Occupations by Number of Projected Job Openings 2019-2029

Top 10 Occupation 

Associate Degree or Less  
Bachelor's Degree or More

#### Healthcare



101,451  
45,296

#### Education



20,318  
34,819

#### Electrician



17,663  
2,129

#### Computer Technology



1,315  
7,665

#### Clean Energy



31,500  
\*BLS\*



Working with the Wilderness Education Project, we will propose a grant application to help meet the needs of apprenticeships in the areas outlined above as jobs of need going into 2029.



Five school districts (six High Schools) will participate in Project NAVIGATE to create Career Academies that support pre-apprenticeships



Career Student Specialist will recruit high school and opportunity youth from their communities that need assistance.



Support will be provided by the Career Student Specialist to guide students into pre-apprenticeship opportunities such as work-based learning, CTE certifications, industry-recognized credentials, employer engagement, mentorships, and academic advising that will eventually lead to a full apprenticeship with employer sponsors



With the help of the Wilderness Education Project, all **project supports & activities** will promote innovation, inclusion, and alignment to network and deploy apprenticeships for youth within each local community



Through the partnerships of workforce boards, the KY Education & Workforce Development Cabinet, colleges, and employers, participants will engage with RAPs when appropriate and ready to complete.



## Project Supports & Activities



Career Student Specialist



Apprenticeships



Employer Partnership Building



CTE Pathway Certifications



KY TRACK



STEM CTE Electives



Work-based Learning



Employer Mentorship Program



Dual-Credit & Post-Secondary Connections



College & Career Readiness



Career Exploration