

## ABSTRACT

<b>State Apprenticeship Expansion Formula (Base Funding Only)</b>	
<b>Lead Applicant / Organization Name:</b>	New Jersey Department of Labor and Workforce Development
<b>Lead Applicant Entity Type:</b>	State Agency
<b>Lead Applicant City and State:</b>	Trenton, NJ
<b>Funding Option:</b> Base Funding Only	
<b>Project Title:</b> New Jersey Apprenticeship Network Expansion	
<b>Funding Amount Requested:</b> \$853,027.00	
<p><b>Total Number of apprentices enrolled in RAPs during the life of the grant, if applicable:</b> As indicated in the Project Narrative, this funding request will focus on increasing capacity building among internal NJDOL staff and external partners for the first year of the grant. All costs are focused on internal staff capacity building. The budget narrative describes the roles and responsibilities of each staff members, these duties are directly correlated to the deliverables for year one Base Formula Funding outlined in this proposal.</p>	
<p><b>Populations to be Served:</b> Women, Youth, People of Color, Formally Incarcerated, Persons with Disabilities, Veterans, individuals receiving SNAP/TANF (through Technical Assistance programming)</p>	
<p>List the name of the <b>Required Partner</b> (<i>for states with federally-recognized SAAs</i>): NJ is a Federal State for RAP registration purposes</p>	
<p>List the name(s) of <b>Optional Partners</b>, as applicable:            NJ Department of Labor, Jobs for the Future, Garden State Employment and Training Association (Workforce Development Boards), NPOWER, Rutgers University, American Training Center, Princeton Plasma Physics Laboratory, NJ Department of Health, NJ Carpenters Union, NJ Coalition of Automotive Retailers, NJ Council of Community Colleges, NJEA, Department of Education, Civil Service Commission.</p>	
<p><b>Targeted Industry(ies) and/or Occupation(s):</b> Healthcare, advanced manufacturing and addressing the teacher shortage in New Jersey, automotive, construction, energy research, and tech. A broader summary of year two through 5 activities is included below based on the Workplan included in this proposal. <i>*Note this is a working list and is subject to change.</i></p>	
<p><b>Summary of Program Activities:</b>            This proposal will focus on building internal staff capacity and training, as well as capacity building and technical assistance for the NJ Workforce System. The Department will work closely with two- and four-year institutions of higher education, workforce development boards, industry organizations/employers, state agencies, unions, and advocacy organizations to accomplish year one goals. Year one funds will be dedicated to building internal staff capacity.</p>	
<p>List of <b>credential(s)</b> to be awarded: NA for year 1 however a sample for years two through five listed below.</p>	
<p><b>Public Contact Information:</b>            Nicholas Toth, MILR, PMP            Deputy Assistant Commissioner   Division of Workforce Development            New Jersey Department of Labor            P.O. Box 055 – 5th Floor            Trenton, N.J. 08625-0055            Phone: 609.777.2791            Nicholas.toth@dol.nj.gov</p>	

Targeted Sectors and Occupations			
Industry/Sector	Partner(s)	Apprenticeable Occupation(s)	
Information Technology	NPOWER	<ul style="list-style-type: none"> <li>• IT Generalist</li> <li>• <i>Cyber Security Support Technician</i></li> </ul>	
Healthcare	American Training Center, NJ Department of Health, Rutgers University Collaborating Center for Nursing	<ul style="list-style-type: none"> <li>• Community Healthcare Worker</li> <li>• Medical Assistant</li> <li>• Registered Nurse</li> </ul>	
Construction/Infrastructure	NJ United Brotherhood of Carpenters and Joiners of America	<ul style="list-style-type: none"> <li>• Carpenter</li> </ul>	
Automotive	NJ Coalition of Automotive Retailers	<ul style="list-style-type: none"> <li>• Auto Technician</li> <li>• <i>Diesel Mechanic</i></li> </ul>	
Energy and Research and Development	Princeton Plasma Physics Laboratory	<ul style="list-style-type: none"> <li>• <i>Accounting Technician</i></li> <li>• <i>Administrative Assistant /Records management</i></li> <li>• <i>Health Physics</i></li> <li>• <i>Quality Assurance</i></li> <li>• <i>Safety Inspector (ES&amp;H)</i></li> </ul>	<ul style="list-style-type: none"> <li>• <i>Human Resources</i></li> <li>• <i>HVAC (Industrial)</i></li> <li>• <i>Drafting (CAD)Electrical (AC Power, NBPC)</i></li> <li>• <i>Mechanical apprentice</i></li> <li>• <i>Electronic</i></li> <li>• <i>Welding</i></li> <li>• <i>Machinist</i></li> <li>• <i>Lab Tech</i></li> <li>• <i>IT Generalist</i></li> </ul>

\*New occupations that will be registered are *italicized* in the table above

## List of Credentials

<b>American Training Center</b>
Certified Medical Assistant
Medical Administrative Assistant
EKG (Electrocardiogram) Technician (ETC)
Phlebotomy Technician (PTC)
<b>Carpenters</b>
OSHA 30
Scaffold Qualification
Infection Control Risk Assessment
Powered Industrial Truck Operator
Process Safety Mgmt.
Construction
Fall Protection
Aerial Lift
CPR/First Aid
Basic Welding
<b>Department of Health</b>
Basic First Aid
CPR
<b>NJCAR</b>
OSHA 10
<b>NPOWER</b>
CompTIA ITF+, CompTIA A+ (Tech fundamentals program)
CompTIA Security+ (Cybersecurity program)