



CAREER READINESS FOR ALL STUDENTS

CONNECTING LEARNING TO CAREERS



ABOUT **NS4ED**

NS4ed is a rising leader and valued education partner in technology-based career and college education services. By tackling complex and relevant issues we offer a unique perspective to drive mission critical change in a community, district, or organization. NS4ed partners with state and local entities to gather data, understand the policy effect and implications, and develop models that yield high value and actionable results.

To support career readiness efforts in State Policy settings, NS4ed established **Pathway2Careers™**, a revolutionary program that can sustain progress on the pathway to career readiness. Pathway2Careers offers a critical bridge between

education and industry that can help educators, economic developers, and community resources connect with the realities of their local job market. It provides a flexible framework where educators can explore labor market information and access innovative methods for preparing for careers. Considerable emphasis is placed on the use of regional labor market data to identify local high-value careers, ensuring that practices enhance access to good jobs in communities. Products and services include labor market data tools, professional development, Perkins V support, employer relationships, career pathway mapping, career exploration resources, and customized career materials.



COMPREHENSIVE CAREER READINESS SOLUTIONS



Career Based Learning

Career data for planning, preparing, and exploring



Professional Development

Preparing educators to support career readiness



Personalized Solutions

Guiding educational initiatives for positive results

SOLUTIONS

OVERVIEW

Providing straightforward tools that identify high-value careers and effective resources to sustain progress on the pathway to career readiness. Our comprehensive model includes professional development and technical assistance to bridge the gap between education, employment, and industry.



The revolutionary **career readiness solution**, Pathway2Careers, connects educators to valuable labor market data. Leaders can drive policy and strategic planning, implement career-focused curricula, and introduce career exploration.



Professional development courses are designed to support decision-making at a policy level and enhance student outcomes by understanding the connection between skill attainment and workplace success.



To ensure that you get the most out of your strategic plans, **technical assistance resources** are designed to support the implementation of career readiness programs and building necessary stakeholder relationships.



The path to improvement begins when **actionable research** can yield positive results. Guide and inform educational initiatives to drive the outcomes you seek by combining the best education research and labor market data and aligning it with government policy.





Pathway2Careers bridges the gap between learning and careers by connecting to over 400 real, high-value careers

PLAN



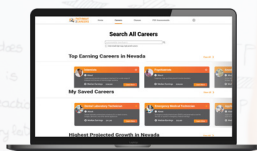
Designed for educators, the **Pathway2Careers Policy Dashboard** provides clear insight into local high-value career opportunities. Leaders can align education practices and prioritize programs to prepare students.

PREPARE



Career-focused math curricula helps students understand the why behind the what. **Pathway2Careers Curriculum** prepares students with critical math skills by embedding high-value careers into the classroom. Through **Pathway2Careers Assessment**, students discover how their learning applies to their current and future employment potential.

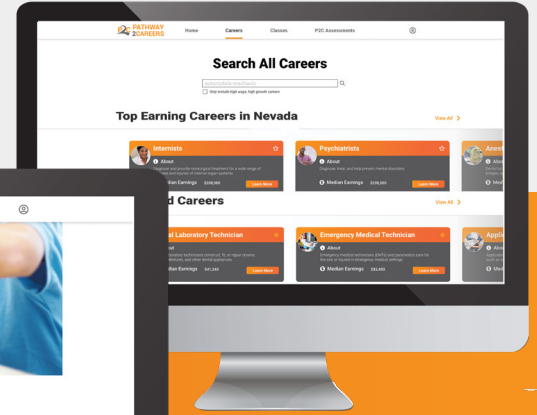
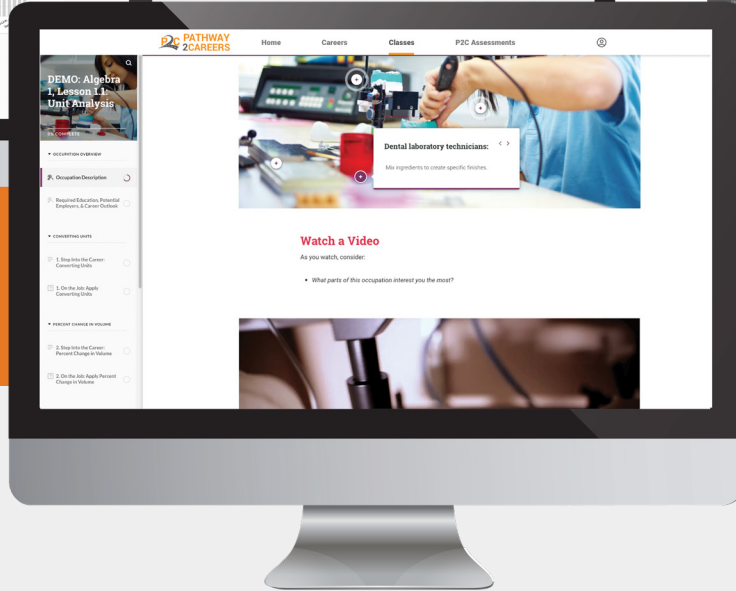
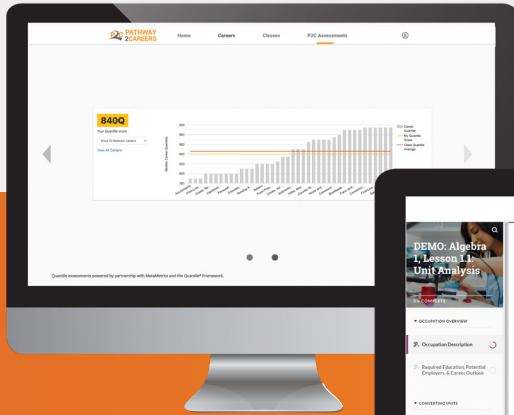
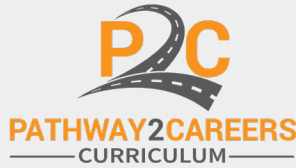
EXPLORE



The **Pathway2Careers Student Career Exploration** system introduces a unique approach to career exploration. The guided curriculum for grades 6-12 deliver age-appropriate learning objectives to provide a connected and cohesive career exploration program. Students can discover high-value career opportunities and save their career interests in their personal exploration portfolio.

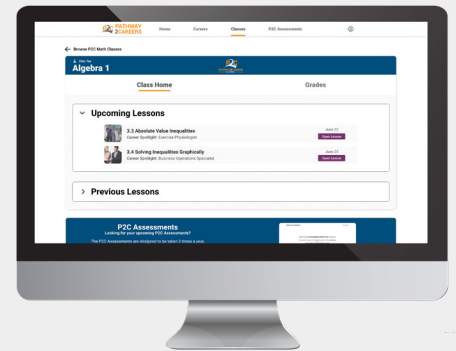
It's a question older than $A^2 + B^2 = C^2$...

“When am I ever going to use this?”



WE HAVE THE ANSWER

Pathway2Careers bridges the gap between traditional math outcomes and over 400 real, high-value careers in your state. Because when students connect math problems to a potential earning amount, we can change their trajectory in life. **When they can see it, they can be it.**



- Math Curriculum for Pre-Algebra, Algebra I, Geometry and Algebra 2
- Over 200 different careers featured throughout a course
- Occupations represent high-value careers in multiple fields
- Application lessons offer in-depth exploration of specific math concepts in the context of a spotlighted career
- Aligned with Common Core State Standards
- Use in a blending learning model or as core curriculum
- Math assessments with a Quantile® measure that indicates students' readiness for more complex skills
- Assessments results provide comparisons to the math demands of different careers in the Quantile Career Database.
- Digital curriculum integrates with numerous LMS systems
- More than 80% of math teachers report an increased interest in learning math while using P2C Curriculum
- Connects to the student-centered career exploration platform

“ *Never in my 20 years of educational experience have my students experienced such in-depth career-focused math problems.* ”

WHY NS4ED

Exposes students to career opportunities

Career repository with wage data and growth trends

State-specific career cluster data

Tools focused on education needs that simplify labor market review and career exploration

Career-focused math curricula aligned with learning standards and connects learning to high-value careers

Math assessments powered by Quantile Framework for Mathematics

Math assessment results linked to career preparedness measures

Guided career exploration curriculum for grades 6-12

Incorporates career readiness activities in everyday education practices with authentic, meaningful career connections




OTHER CAREER READINESS PROGRAMS



OUR COMMITMENT

Through our commitment to drive results, our partnerships have led us to building comprehensive career and college education solutions. We focus on solutions relevant to education practices and ensure a seamless approach to support career readiness efforts in schools everywhere. Our innovative approach focuses on delivering the best possible solutions to support long-term student success.



“ *It really kept my students engaged. They were excited because it was something different and unique to them.*

Contact Us

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