

Wm. M. Davies Jr., Career & Technical High school

Ensuring Student Career Readiness

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Davies At a Glance

- ▶ Model high school providing full CTE and academic programs for students from throughout Rhode Island.
 - ▶ 850 students
 - ▶ Primarily from: Pawtucket, Central Falls, Lincoln, N. Providence, Smithfield, and Providence
 - ▶ Title I School-Wide Program
 - ▶ 63% of students receive FRL
 - ▶ Racially diverse
- ▶ 9 Career and Technical Programs
 - ▶ Center for Advanced Manufacturing
 - ▶ Pre-Engineering
 - ▶ Bio-manufacturing
 - ▶ Machine
 - ▶ Electrical and Renewable Energy
 - ▶ Health Careers
 - ▶ Hospitality and Culinary Arts
 - ▶ Automotive
 - ▶ Graphic Arts and Interactive Media
 - ▶ Cosmetology

Ensuring Students are Career Ready



Relevant Programs

Key Outcome: All CTE programs are responsive to the local and regional economy and proactively respond to changes in job markets, technology, and external stakeholders' needs.

► We accomplish this by...

- Engaging with the Governor's Workforce Board, the Department of Labor and Training, RIDE, and the Rhode Island Commerce Corporation.
- Maintaining advisory boards for all CTE programs.
- Designing and implementing curricula and assessments aligned to industry-based standards.
- Allocating resources to ensure that equipment is state-of-the-art.



William M. Davies, Jr. Career and Tech
A 2013 National Blue Ribbon High School



Industry Certifications

Key Outcome: All students earn industry-recognized credentials that are valued by employers.

- ▶ We accomplish this by...
 - ▶ Regularly auditing certifications offered in each CTE program.
 - ▶ Reviewing annual certification data and adjusting accordingly.
 - ▶ Utilizing industry credentials to inform curriculum, instruction, and assessment.
 - ▶ Allocating resources to ensure that all students are able to earn industry credentials.



Work-Based Learning

Key Outcome: All students successfully complete valuable work-based learning experiences that promote growth of both CTE and work-readiness skills.

- ▶ We accomplish this by...
 - ▶ Requiring that all students participate in work-based learning.
 - ▶ Aligning curricula to available work-based learning placements.
 - ▶ Regularly assessing students against a 21st Century Work-Readiness rubric.
 - ▶ Developing a Work-Readiness transcript that will be stacked on the traditional high school diploma to signal work-readiness to employers.



Rigorous Academics & Robust Supports

Key Outcome: All students have knowledge and skills necessary to pursue post-secondary education.

- ▶ We accomplish this by...
 - ▶ Offering AP, dual, and concurrent enrollment courses.
 - ▶ Focusing on quality instruction and data-driven decision making.
 - ▶ Diversifying course pathways to meet student needs and future plans.

Key Outcome: All students have access to programs and supports that create a personalized pathway to success.

- ▶ We accomplish this by...
 - ▶ Offering diverse extra-curricular activities.
 - ▶ Providing extensive supports before, during, and after school.
 - ▶ Leveraging technology to extend the learning day and to support the needs of diverse learners.

Thank You!

- ▶ Providing students with a high-quality CTE, academic, and social education is not inexpensive. However, the returns to the Rhode Island economy, employers, and students' futures is well worth the expense.
- ▶ Davies looks forward to continuing our partnerships in order to provide our students with a world-class education.

- ▶ Questions may be sent to:
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