



## ADVISORY COUNCIL ON CAREER AND TECHNICAL EDUCATION

SPECIALIZING IN HIRE EDUCATION

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December 12, 2023

Evaluation Cycle- Fall

School Year- 2023-2024

School Surveyed/Visited- Polytech High School

School District- Polytech

Members of the Delaware Advisory Council on Career and Technical Education are given the responsibility, by State Law, to monitor and evaluate career and technical education programs in Delaware. The purpose of program monitoring is to bring about program improvement for our CTE students. During monitoring visits, a DACCTE staff and Council member are joined by a CTE Education Associate from DOE when possible. The team visits schools to gather information on career and technical education programs so that constructive program improvement recommendations can be formulated and communicated to those who implement the programs.

School monitoring visits typically take place between September and June on a two-year rotation of schools. DACCTE members, as advocates for career and technical education, approach each monitoring visit with an open mind. Our role is to provide an unbiased perspective to help educators. Specifically, Council members use a monitoring questionnaire provided by Council staff as an interview guide when talking with school personnel. After conducting all the interviews, DACCTE Staff analyze all questionnaires and information gathered during the visit. After analysis of all available data, recommendations for program improvement are formulated and communicated to the appropriate agencies, organizations, and individuals. The results of the Polytech HS CTE program visit are as follows:

- 4 teachers (Dept. Chairs/CTE Coordinator) were interviewed, and 1 survey was completed. 7 unduplicated contacts.

<b>Survey/Interview Question</b>	<b>Data shows this area is being met</b>	<b>Data shows this area needs more focus</b>	<b>Data is inconclusive</b>	<b>Notes</b>
Pathways have sequenced courses	✓			
Pathways are approved through DOE	✓			
English, Math, Science, Social Studies Integration into CTE coursework	✓			
Facilities	✓			
Instructional Supplies and Materials	✓			
Instructional Equipment and Technical Support	✓			
Advisory Committee in place and supporting CTE programs	✓			
CTSO available and participating in Local, State, Regional, and National Level	✓			Skills USA and Ed Rising
Work-Based Learning Opportunities	✓			WBL Coordinator
Pathways prepare students for entry level positions after HS (credentialing, etc.)	✓			
Career Pathway Selection Process	✓			CTE exploratory rotation 9 <sup>th</sup> grade
WBL Plans/Documents on file between schools/employers	✓			WBL Coordinator
Programs receive Federal/State funding (Perkins/509)	✓			Funds available
Budget Availability/Development	✓			Teachers have a budget; however, they are unaware of full 509 amounts.
3 Year Budget/Long Term Planning	✓			CTE Program reviews/updates each year

Demographics of classroom represent demographics of school	✓			
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Conclusions

Teachers are enthusiastic and very supportive of their students and programs. They report that the programs are following Course Pathways/Program of Studies, Career and Technical Student Organizations are available, Advisory Committees are happening, demographics of the classroom represent the demographics of the school, and teachers are reflective of individual program strengths, weaknesses, and needs for improvement. Mr. Fisher (Principal) and Mr. Post (Assistant Principal) are supportive of all CTE programs. The school is to be commended for staffing the Work Based Learning /CTE Coordinator position and developing a Work Based Learning model that is interconnected to each Program of Study and linked with various community partners to help ensure success, every Department Chair we spoke with shared that WBL was an integral part of all their programs. In discussion, there is a concern from teachers that the supply costs vary greatly amongst some of the programs and there may need to be some adjustments due to the high costs of materials as they rely heavily on private company donations of supplies.

Recommendations

- Perkins/509 Funding- Teachers all receive Perkins/509 funding. However, they are unaware of the funding amounts. Please share the funding totals with all stakeholders as this will assist in program planning and improvements.
- WBL- Continue to support the Work Based Learning Coordinator position and the great processes you have in place.
- The Freshman Academy rotation of career exploration is a great program within the school.
- Advisory Committees- Community partnerships are very connected through the CTE programs. Continue this high level of communication/partnership.

Educational programs visit by Mr. Stahl and Council Members Mrs. Diogo and Mrs. Fox.

Respectfully Submitted,

Christopher B. Stahl

Executive Director

Delaware Advisory Council on

Career and Technical Education