

ADVISORY COUNCIL ON CAREER AND TECHNICAL EDUCATION

SPECIALIZING IN HIRE EDUCATION

TOWER OFFICE PARK SUITE 201 240 NORTH JAMES STREET WILMINGTON, DELAWARE 19804 (302) 995 - 8592 FAX # (302) 995 - 8594

February 7, 2023

Evaluation Cycle-Spring

School Year- 2022-2023

School Surveyed/Visited- Lake Forest High School

School District-Lake Forest

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 Lake Forest HS CTE program visit are as follows:

• 9 teachers were interviewed, and 8 surveys were completed. 12 unduplicated contacts.

Survey/Interview Question	Data shows this area is being met	Data shows this area needs more focus	Data is inconclusive	Notes
Pathways have sequenced courses	√			
Pathways are approved through DOE	\checkmark			
English, Math, Science, Social Studies Integration into CTE coursework	\checkmark			
Facilities	√			
Instructional Supplies and Materials	\checkmark			
Instructional Equipment and Technical Support	\checkmark			
Advisory Committee in place and supporting CTE programs	✓			
CTSO available and participating in Local, State, Regional, and National Level	✓			Participation level in some CTSO's is struggling.
Work-Based Learning Opportunities	\checkmark			WBL Coordinator for school.
Pathways prepare students for entry level positions after HS (credentialing, etc.)	✓			
Career Pathway Selection Process	✓			Guidance led
WBL Plans/Documents on file between schools/employers	√			
Programs receive Federal/State funding (Perkins/509)	√			
Budget Availability/Development	√			Staff evenly divided on known funding amounts
3 Year Budget/Long Terms Planning	√			Progressing
Demographics of classroom represent demographics of school	√			

Conclusions

Teachers are enthusiastic and very supportive of their students and programs. They report that the programs are following Course Pathways/Program of Studies, Advisory Committees are meeting and relevant, Career and Technical Student Organizations are available, funding is available from all sources, demographics of the classroom represent the demographics of the school, and teachers are reflective of individual program strengths, weaknesses, and needs for improvement. Mrs. Dupras (Principal) and Mrs. Filiou (Assistant Principal) are very enthusiastic and supportive of all CTE programs. The teaching staff of Lake Forest is extremely reflective in their policy and practice as it pertains to CTE. They are currently in the process of discussing and updating CTE policies within the school for the benefit of their students. We were fortunate to be able to tour some of the high school CTE programs and see the great student projects and learning taking place. We saw state of the art industry level equipment in the agriculture programs used to teach high levels of skills needed in the industry. Equipment ranged from Greenhouses, Floral Processing Station, CNC Plasma Torch Table, Small Engine Mobile Tool Workstations, and other metal working equipment. Lake Forest High School is doing a great job of providing CTE opportunities to their students. The below recommendations are reinforcing the reflections of the teaching staff.

Recommendations

- Perkins/509 Funding- The teachers all report that the Perkins/509 funding does make it to the
 programs. They are evenly divided on knowing the actual funding amounts. Please share
 funding amounts for full planning and transparency. Many teachers discussed the long-range
 plans for their programs and the funding amounts will be very beneficial to the continued
 planning for success of programs.
- Advisory Committee's- Advisory Committee's are in place and functioning. However, teachers
 are looking for new ways to adjust their committee meeting processes to best benefit their
 programs and CTE within the school community. This discussion and process is encouraged to
 promote the most efficient and effective committees for the school CTE programs.
- WBL- Continue to support the Work Based Learning Coordinator position. Currently, this
 position is an extra "contract" for a current CTE staff member. There is a full position for a WBL
 Coordinator or CTE Specialist through Division 1 Staffing Units earned by WBL student
 enrollment. Consider making this a full-time teaching unit.
- Career and Technical Student Organization's- Many student organizations are struggling with low enrollment numbers for club participation. Teachers have plans for improvements to help with participation levels, we encourage this conversation to continue amongst CTE teachers and Administration.
- Allied Health- The Allied Health pathway isn't represented in the middle school. Please review possible options for this pathway to be represented in the middle school.

Educational programs visit by Mr. Stahl and Council Members Mrs. Fox and Mr. Reeve.
Respectfully Submitted,

Christopher B. Stahl

Executive Director

Delaware Advisory Council on

Career and Technical Education