

## ADVISORY COUNCIL ON CAREER AND TECHNICAL EDUCATION

SPECIALIZING IN HIRE EDUCATION

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March 14, 2024

Evaluation Cycle- Spring

School Year- 2023-2024

School Surveyed/Visited- Conrad Schools of Science

School District- Red Clay Consolidated

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 Conrad Schools of Science CTE program visit are as follows:

• 10 teachers were interviewed, and 12 surveys were completed. 11 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	$\checkmark$			
Pathways are approved through DOE	$\checkmark$			
English, Math, Science, Social Studies Integration into CTE coursework	$\checkmark$			
Facilities	$\checkmark$			
Instructional Supplies and Materials	<b>√</b>			
Instructional Equipment and Technical Support	$\checkmark$			
Advisory Committee in place and supporting CTE programs	$\checkmark$			In place within the programs.
CTSO available and participating in Local, State, Regional, and National Level	$\checkmark$			TSA, FFA, HOSA
Work-Based Learning Opportunities	$\checkmark$			WBL Coordinator in building.
Pathways prepare students for entry level positions after HS (credentialing, etc.)	$\checkmark$			MS programs connect to HS. Dual Enrollment, Biotech/vet-tech certs, etc.
Career Pathway Selection Process	$\checkmark$			Guidance led
WBL Plans/Documents on file between schools/employers	$\checkmark$			WBL Coordinator and developing processes.
Programs receive Federal/State funding (Perkins/509)	$\checkmark$			Funds available
Budget Availability/Development	$\checkmark$			Processes in place for funding.
3 Year Budget/Long Term Planning	$\checkmark$			Long terms plans discussed and CTE Program Reviews.
Demographics of classroom represent demographics of school	$\checkmark$			

## Conclusions

Teachers are enthusiastic and very supportive of their students and programs. They report that the programs are following Course Pathways/Program of Studies, facilities/supplies/technical support are all appropriate, 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. Mrs. Todd-Dixon (Principal) is very supportive of all CTE programs. The school is to be commended for open transparent processes surrounding funding. The school is a middle through high school, which gives a great opportunity for the curriculum to be aligned between grades and advisory committees can collaborate easily. The school has a unique focus on Bioscience curriculum and CTE courses are a key component to this.

## Recommendations

- Perkins/509 Funding- All teachers are receiving funding and described a process to secure funds. Please ensure the process is written down for all to access.
- Advisory Committee- Please continue to collaborate between the grades.
- CTSO- Continue the great support for the opportunities through CTSO participation.
- Long Range CTE Plans- Continue to support the strong Bioscience curriculum connected CTE courses and seek opportunities to add where possible.

Educational programs visit by Mr. Stahl and Council Member Mr. Freidly.

Respectfully Submitted,

Christopher B. Stahl

**Executive Director** 

Delaware Advisory Council on

Career and Technical Education