

Career and Technical Education Advisory Committee Notes

September 8, 2022

P	Bechtel, Matt	P	Franklin, Todd	P	Phillips, Adam
P	Berry, Paul	P	Garant, Jay	A	Portillo-Gomez, Manny
P	Blake, Sarah	P	Gonzalez, Juan Pablo	P	Raj, Anitha
A	Bolles, Thomas	A	Hopkins, Barbara	A	Sanghera, Kammy
P	Chappell, Eliza	P	Krezel, Alexa	P	Siddhi, Saanvi
A	Crispino, Lauren	P	Lewis, Mary	P	Smith, Shonna
A	Duke, Jodi	P	Lima-Whitney, Alice	A	Thieberger, Paul
A	Evans, Craig	A	Minton-Eversole, Theresa	P	Varkonyi, Irvin
A	Frank, Andrew	P	Parker, Joseph	P	Williams, Wendy

*A = Absent P = Present

The regular meeting of the Fairfax County School Board's Career and Technical Education Advisory Committee (CTEAC) was called to order on September 8, 2022, at 8:30 a.m. by Alexa Krezel, Chairman. The meeting was held in room 1002A/B of 8270 Willow Oaks Corporate Drive, Fairfax, VA 22031. The option to attend virtually was made available via Zoom.

Call to Order and Opening Remarks – Alexa Krezel

- Meeting Plan – All meetings will be held in a hybrid model, in-person and virtually. Looking into the possibility of possibly visiting schools in small groups later during the school year, possibly November meeting date.
- Collaboration -
- October Meeting – Dr. Reid will be joining the CTEAC meeting in October

Committee Member Introductions – All members shared a little about themselves and “What’s Your Why in 5 Words or Less”

Career and Technical Education (CTE) Overview – Whitney Ketchledge

PowerPoint presentation covering CTE office staff updates and changes, general overview of CTE and the programs that are offer.

- Course Offerings
 - Over 130 courses offered
 - Over 68,000 students enrolled in SY 21-22
 - Over 5,000 students in summer Economics and Personal Finances (EPF) classes
- Promotional Methods

- Videos
 - [CTE Promotional Video](#)
- Social Media
- Newsletter
- School Based Efforts
- CTE Goals and Objectives
 - New teacher support and development
 - Middle school enrichment and Career and Technical Student Organizations (CTSO's)
 - Promotion and countywide events
 - High quality Work Based Learning and Industry Credentials
- Fiscal Needs
 - Work Based Learning Specialists
 - Career Pathways Program Manager
 - Enrichment Specialist
 - CTE Professional Development Specialist
- Questions
 - CTE Enrollment
 - Not necessarily a CTE enrollment problem but there is an access problem for some of our students with disabilities and or English language learners due to other courses needed in order to meet graduation requirements, so they don't have room in their schedule for additional elective opportunities.

Innovate Conference – Jay Garant

Conference was put on by Dulles Regional Chamber of Commerce on August 31, 2022. The event had about 120 attendees which included several business leaders as well as FCPS leaders.

- Victor Hoskins, President & CEO, Fairfax County Economic Development shared there were about 140 thousand vacant positions in Northern VA currently.
- 18 University have reached out to the Fairfax County Economic Development wanting to relocate to the DC and Northern Virginia area.
- Tech and Trade Panel
 - Session had a focus on the term middle school. High school may be too late to being to plant the seed on the value of trade industry jobs.
 - Scott Setter gave a great explanation about what CTE is in FCPS.
 - Some CTE programs have been rebranded to lure students
 - Struggle to find teachers
- Healthcare Panel
 - Dr. Shelly Powers, Northern Virginia Community College (NVCC) Medical Education Campus, shared 20 percent of community medical workforce comes through the NVCC Medical Campus.
- STEM Panel

- Dr. Tim McNiff, Executive Director, Tomorrows Engineers, currently supplying 11 FCPS high school with engineering kits for free and is looking to expand.
- Retention rates topics were discussed
- Colleen Kardasz, Assistant Director, Loudoun County Economic Development shared the wants of businesses which were workforce, housing, and transportation.

School Board Update – Melanie Meren

Vision for all students to benefit from career and technical education. Trying to elevate CTE work in different ways. Plans to use feedback from CTEAC to share with the school board.

- New superintendent has been participating in high school community conversations
 - Some challenges the school system is facing can not only be solved by the school system
- Melanie is part of the Governance Committee. The Governance Committee defines governing values and process recommendations for Board action.

New Business – Alexa Krezel

- CTEAC Calendar
 - In draft stages, members were asked to review calendar as a starting point and make suggestions regarding agenda items.
- CTEAC Subcommittee Meetings
 - Subcommittee meetings are now allowed to happen outside of our CTEAC monthly meetings as long as the CTE Office receive at least 2 weeks' notice in order to publicly announce the meeting and allow others to join.
 - Please e-mail Whitney Ketchledge (wsketchledge@fcps.edu) and Saby Carter (secarter@fcps.edu) with meeting information and note taker information.

Develop Committee Work Plan – Break out groups

Group 1 – Matt Bechtel

- Focused on a combination of the middle school enrichment and promotion goals.
- Ways we can explore to build more opportunity for students to learn about other CTE program areas only offered in the high school programs.
- Promotion piece can help build level of awareness.
- Career-related enrichment events that are targeted to the middle school ages should be founded in hands-on experiences with a small focus on the education and training for the careers.

Group 2 – Wendy Williams

Middle School Connections: Community communication along with middle schoolers

- Elements
 - Instructional
 - Managerial
 - Communication

- Focused Audience
 - Community/Businesses
 - Partnerships at MS level
 - Companies focused on HS and College level – what about MS focused involvement
 - Companies’ offerings today are based on limited outreach right now – more those who approach “us” are making connections
 - Community outreach
- Parents
 - MS is the place to start grooming students for career/college pathway
 - Course planning with CTEA courses being electives – informed choices with elective options
- Students
 - Career Awareness
 - After school programs – try different things
 - Capital One with Coder’s Program
 - Create our own engineering -Project Based Learning and wrap around the communications with it
 - Pathways Discussions
 - Already have a model with Summer Programs – how to adapt them to After school programs?
 - MS program is that there is a leader especially with a Business Partner connection
- Schools
 - Managing MS expectations of information – pathway discussions lead to earlier addressing strategic element towards graduation/career choices
 - Virtual Connection with HS

Meeting adjourned at 10:30 a.m.

Next Meeting: October 14, 2020, 8:30 a.m. Willow Oaks Rooms 1002A/B. Zoom option will be available.

Mission Statement: To provide advice to the school administration and the School Board on career and technical education programs and initiatives for the purpose of improving the effectiveness of these programs and associated courses in providing students with the knowledge and skills that contribute to their preparation for the workforce, military, and/or continuing education in a competitive global economy, and to help the schools obtain support and participation from the business community and the public.

Committee Charge: In collaboration with key stakeholders, ensure equitable awareness, access, and participation in all CTE programs. Ensure greater awareness of career-readiness options provided by CTE programs with a new emphasis on exposure to working in a virtual or hybrid workplace, workforce trends, and growing leadership skills.

Issues related to Career and Technical Education should be submitted in writing to the executive council for consideration as future agenda items.