

**HARFORD COUNTY  
CITIZENS ADVISORY COUNCIL  
ON CAREER AND TECHNOLOGY EDUCATION**

**MINUTES OF MEETING  
November 7, 2017  
8:00-10:00 a.m.**

Members Present:

Linda Siegel, Katie Campbell, Jeanne Donlick, Stephen Smallidge, Erica Bertoli, Joy Pelt, Mikale Brutus, Bill Grzanowski, Robert Limpert, John Mayhorne, Stacy Umbarger, Karen Goodison, Kay Malone, Donald Coulter, Denise Carnaggio, Mike Svezzese, Joan Betzold

The meeting was called to order by Robert Limpert.

**AGENDA ITEMS**

• **Administrative Matters**

Reviewed the agenda

Meeting minutes from the September 19, 2017 meeting were reviewed. Joan Betzold made a motion to accept them. Denise Carnaggio seconded the motion. The minutes were accepted.

Briefly went around the room and introduced ourselves.

• **CTE CAC Board of Education presentation follow up**

Robert Limpert said there was a good amount of questions from the Board of Education regarding CTE. Several questions in regards to our 5 year strategic plan. How items move from long range to mid-range to short term, and some accomplishments. Several of the questions are because we are presenting what we did last year and we are already well into this year.

• **CTE Update – MSDE Program update**

Computer Science - The computer science teacher at Havre de Grace High school is going to be heading up the program advisory committee for the computer science program.

MSDE offers a variety of pathways for the computer science program - CISCO, Oracle or a homegrown product. We are leaning toward the homegrown computer science pathway.

One area that Mr. Limpert is also interested in is the Oracle pathway. There are two possible pathways in Oracle and everything is free.

We need names of people that would be interested in being on the advisory board for the computer science program at Havre de Grace High School. Email Rob Limpert the contact information for anyone you think would be interested.

Interactive Media - Mr. Limpert met with the principal, counselors and the teacher who will be teaching the program. He will be doing a formal presentation to GCC on December 12, 2017. It has already been approved by MSDE so we are expecting it to go through without a problem. Patterson Mill High currently plans to offer two courses next year. The elective Interactive Media course that they have now to 11<sup>th</sup> and 12<sup>th</sup> grade students and the foundational course of the new Interactive Media pathway, which is called, Art, Media and Communication Foundations to the 9<sup>th</sup> and 10<sup>th</sup> grade students.

Automotive Tech program – Ms. Garrett and Mr. Thompson have just completed the addendum to the program of study to upgrade the program to MSDE’s newest version or the program. It was submitted to MSDE last week. Changes are mostly just course titles and credit sequence. There were some changes to the curriculum but they were small and Mr. Thompson went to training this past summer to learn about the changes. The changes will be implemented next school year.

Teacher Academy of Maryland – We are still in the process of evaluating the transition of moving the program from the comprehensive high schools to Harford Tech. In a meeting with the Superintendent, it was told to Mr. Limpert that it was not going to happen in time to start in the 18/19 school year and will be pushed back to the 19/20 school year. The same for the Animal Science program because the two programs need to move simultaneously.

Work-Based Learning Program – Is currently only in five schools. The superintendent has supported the decision for this to be a transitional position and open up the opportunity to all remaining school that do not offer the program as well as open it up to additional student opportunities to include internships, dual enrollment and apprenticeships. At the end of last year, Governor Hogan signed legislation mandating that all school systems comply with CTE experiences and off-site experiences with a minimum of 45% of our students completing that requirement by the year 2020. We at Harford County are at about 42%. The easiest way to increase that percentage is through the Work-Based Learning experience. Some of the transitions of moving the TAM program to Harford Tech and animal science to North Harford, Interactive Media at Patterson Mill, and exploring adding a program to Fallston High will also add seats, which should, in theory, put us well above the 45%.

- **CTE CAC Charge for 2017-18**

This year’s charge is to really look and evaluate our current programs. One of the board members asked that we include in our presentation our List A which is a list of all of our CTE programs and all the schools offer them. This is part of the Perkins legislation that we need to submit as well as part of what we are evaluated, on annually. Usually we give them the prior years but she had asked if they could see the historical view of the CTE programs. Part of this committee’s drive is to really evaluate programs, if they are valid we keep them if not we look at alternatives.

The biggest issue with CTE for the majority of our programs is to add them is costly. One of the Board members asked how much is it to train one teacher in PLTW. For one teacher for one course in PLTW is five thousand dollars. In addition, for PLTW there is a three thousand dollar annual fee and we are limited to buying many of the materials through them. Other programs like the Interactive Media at Patterson Mill High school is less costly thanks to already having the TV studio there and training for the teacher is only going to cost about two hundred.

Therefore, the charge this year is to really look at programs. At our next meeting in January, Mr. Limpert will have some preliminary data to look at some of the program that may not have been as productive as other programs. As a committee, we will look at that data and start thinking about options.

Transportation and Logistics is a big hot topic right now. Mr. Limpert is working with Ms. Nicole Parr, from Cecil County and Mr. Doug Handy, from Baltimore County to come up with a Transportation and Logistics pathway for Harford County and the I95 corridor between our areas. MSDE currently does have a Transportation and Logistics pathway on the books. Looking at it, it is tailored specifically to Baltimore City and their Harbor and Arundel County and BWI. Therefore, there are two programs on the books but they are not applicable to what we do here in Harford or Cecil County. Mr. Limpert has tasked Ms. Garrett to do some research and find some information out on option for the transportation and logistics minus the port and the airport.

- **CTE Dual enrollment options**

Mr. Limpert met with Mr. Mayhorne as well as Sheila Allen from Harford Community College on Dual enrollment. There are tremendous amounts of opportunities and MSDE has been very receptive, as we have made some changes to our programs of study, which include our Career Research and Development. We add in a college course as their second course so the students would have a college experience, dual credits and transcribed credits that they can take as an elective anywhere. Business Management and Finance pathway has nine options for their final course. Which involve dual credits, where they complete two college courses and they get the credit back in house in Harford County to fill their pathway, and they walk away with six credits towards a business degree or they can apply those six credits as electives anywhere as transcribed credit. So in the meeting with Ms. Allen yesterday Mr. Limpert told her that we have thirty some programs and we would like thirty some options. Prior to that meeting Mr. Limpert looked, through the course catalog at Harford Community College and highlighted all the courses that he thought could be transitioned.

- **Company/Business Presentation**

Mikale Brutus gave a Presentation about CERDEC. Click [here](#) to view the presentation.

- **Open Dialogue**

We went around the table so anybody who wanted to share could. Mr. Limpert announced that we would be doing a CTE night for the county on February 20, 2018. It will include all thirty some programs here in Harford County. Joe Collins shared the Harford Tech High School website.

- **Closing Comments/Adjourn**

Meeting was adjourned at 9:55am.

The next meeting is scheduled for **Tuesday, January 23, 2017**, from 8:00 to 10:00 a.m. in the Cobra's Cove, Harford Technical High School.

\*Inclement weather policy: if schools are delayed or closed, the meeting will be canceled.