The regular meeting of the Fairfax County School Board’s Career and Technical Education Advisory Committee was called to order on January 26, 2017, at 8:30 a.m. by Charles Britt, Chairman. The meeting was held in room 1001 of Willow Oaks, 8270 Willow Oaks Corporate Drive, Fairfax, Virginia 22031.

**Review of Material** – no changes to October meeting notes; accepted as they are.

**School Board Updates** – Jeanette Hough

- Reviewed process for hiring new Superintendent
- Reviewed process for hiring a new Auditor General
- Reviewed the proposed FY18 Budget process
  - No specific cuts for CTE
  - Are there any other ideas for expanding the Program
  - Discussion of Business Sponsorship for schools – School Board tasked to come up with a benchmark for sponsorship.
Instructional Services Update – Dr. Francisco Durán

- INOVA partnership (GMU and NOVA also pulled in) – Genomic focus, students can learn a skill and may be able to graduate and get a job in the field or go on a trajectory to college. Hope to have ready in the next 3-5 years, still in the early stages; need funding.
- FCPS Foundation – 10 middle schools implementing Cyber Patriot
- VDOE Grant – started at Edison STEAM Global Project – Math, Science, Literacy
- Work Based Learning – Genesys Works over 20 students in IT field had internships; expand to 150 students next year.
- Looking for more opportunities
- Nothing so far in cutting any curriculum programs at this point – advocating not to cut any programs for students.
- Growth of STEAM at the elementary level – 5 schools in 2015; now 60 elementary schools with dedicated STEAM lab.
- Learning holistically – Literacy project – Ongoing Literacy symposium using literacy in ALL content areas. Brought all teachers together and are working in teams and this is working very well. Grant funded.
- Multiple pathways to graduation – 16 career areas - graduation substitutions - right now at the State level. What assessments are needed? Focus has been on high school this year.
- Committed to have innovation continue regardless of the budget issues.
- Questions regarding online opportunities – still have online campus; opportunity to have certain classes as an online option. Dual Enrollment courses have been added to online options. FCPSOn pilot with Chantilly pyramid and five high schools (HS grant funded) have all been given a one-to-one device for students and teachers. Looking at it through curriculum not technology side, an enhancement to teaching/learning. This is a budget concern as most of this was funded from FCPS operating budget.
- Re-exam graduation requirements – FCPS advocating for courses that could substitute for regular required courses; HS level students can explore other opportunities – not take as many assessments – so they can do internships etc. Twenty nine assessment required by the state right now, legislation is required to change.
- Views on students who have proficiency in computer language skills such as programming; what about using this as a foreign language credit. Was defeated in a bill introduced earlier but it is being reintroduced. Foreign language teachers were not supporting the idea. Advocate for students having options but also the need to have a second language as well in the global world. Need balance approach to this.

Career and Technical Updates/Committee Reports – Beth Downey

- State report – copies handed out and Beth Downey explained what all the categories covered – Exceeded every benchmark with the exception of nontraditional career preparation completers (females in traditionally male dominant course or males in traditionally female dominant courses) must take 2 courses. Made some strides and
worked hard to be sure we had both genders involved in promotional activities. Calendar is very diverse oriented and we try to focus on various skills each year.

- Send any question about report to Brenda or Beth and we will cover those in the February meeting.

- New registration system for the Academies - easier for base school to communicate with the Academies. Will send automated emails to students to keep them aware of their process. A huge effort and helping the Academies with their enrollments.

- On Intranet – Cold fusion application so that counselor can select the student’s base school and see where the student would go for CTE course and if there is transportation for the course.

- Industry Credentialing system – EDSL and now part of the responsive instruction tool so that schools can see who still needs a credential or has already passed a credential and what credential was earned. Multiple views for various stakeholders. Now have Data Leads at each school to verify information is accurate.

- In December, VDOE has allowed flexibility with 504 or IEP students, may use competencies instead of a credential where appropriate.

- Pathways to Graduation Committee - Templates for pathway for students – Career cluster and pathway and then what courses to take, what careers might be available etc.

- Competition season for us in February

- Will have Literacy folks to discuss in our February meeting.

CTE State Advisory Committee – Dan Woodley gave overview.

- Perkins is nonpartisan grant and there may be a Perkins 2.
- Met in Richmond last week, has bill today that will require CTE be transmitted to all parents both HS and MS.
- No Children Left Behind is out, presented the new ESOL plan (ESSA), and has new level of evaluation. Childs rankings will be sent directly to parents. Will be rankings on teachers from poor to high achieving. CTE is included. Will roll out in 18-19, more to come.
- Ten Scholarships for culinary students available, about $10,000.00.
- Enrollments for graduate education are dropping. Looking at students coming over on visa’s, coming here for education and then going back home.
- State is going to sponsor 10 cyber labs again this year; FCPS did not qualify last year and weren’t allowed to apply.
- Dominion Power have ten teachers slots for this summer ($10,000.00 for each teacher) to train the real workforce skills.

CTEMS Report – Beth reviewed quickly and Committee will need to vote on the budget at the February meeting; not much different from last year; some required and some optional. CTSO funds are much lower due to changes in the rules.
Annual Report – Brain Storming – send ideas to Brenda Jaggie (bajaggie@fcps.edu). Will have a working meeting in April.
Meeting adjourned at 10:45 a.m.

Next Meeting: February 28, 2017, 8:30 a.m., Willow Oaks, Room 3000

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