

Career and Technical Education Advisory Council
Fairbanks North Star Borough School District

Wednesday, April 12, 2017
5:30 – 7:00 p.m.

520 Fifth Avenue
School District Administrative Center
Room 426, Fourth Floor

AGENDA

A. PRELIMINARIES

1. Call to Order
2. Roll Call / Introductions
3. Approval of Agenda
4. Approval of February 8, 2017 Minutes

B. PUBLIC COMMENT ON NON-AGENDA ITEMS

C. REPORTS

1. CTE Curriculum Adoption
 - a. Documents for review here: <http://www.k12northstar.org/Page/2871>

D. OLD BUSINESS

1. Perkins Reallocation

E. NEW BUSINESS

1. Update CTE Five (5) Year Strategic Plan
 - a. Documents for review here: <http://www.k12northstar.org/Page/2565>
2. Hutchison High School Building / Usage
3. Perkins FY18 Application

F. INFORMATION

1. Personalized Learning

G. CLOSING COMMENTS FROM COMMITTEE MEMBERS

H. ADJOURNMENT

Career and Technical Education Advisory Council
Fairbanks North Star Borough School District

Wednesday, February 8, 2017
5:30 – 7:00 p.m.

520 Fifth Avenue
School District Administrative Center
Room 341, Third Floor

MINUTES

Daniel Domke
Heather Christian
Megan Geese
Andrea Gelvin
Chad Hutchinson
Dawn Murphy
Mike O'Brien
Nicole Piazza

John Plutt
April Scott
Joni Simpson
Keith Swarner
Robyn Taylor
Wendell Whistler
Cathy Winfree

PRELIMINARIES

CTE Director Daniel Domke called the meeting to order at 5:33 pm. Introductions were made around the table, and the sign-in sheet was passed.

The agenda was approved as presented after a motion was made by Dan Domke and Robyn Taylor to approve the agenda which was seconded by Dawn Murphy. After a discussion of the November 9, 2016 minutes, a motion was made by Dawn Murphy to approve the minutes, which was seconded by Joni Simpson. The minutes of November 9, 2016 were approved.

PUBLIC COMMENT ON NON-AGENDA ITEMS

1. April Scott – Curriculum Review Process: CTE Adoption based on clusters. Architecture & Construction, Capstone, and Hospitality & Tourism. Process discussed: Board Curriculum Advisory Committee (BCAC) / Board Approval. New Capstone course in Work based Learning and Apprenticeships / Internships.
2. April Scott – College and Career Fair: Counselors want to reinvent college fair to include more career paths to include trades and military. They would like to explore making it conference style with workshops available for a full day venue. Event may be catered by high school students and possibly supported by student business enterprise. Want to provide an avenue where students would be more engaged in the process. October 18th / 23rd are possible dates. Venues discussed. Meetings and conventions department discussed by Dawn Murphy.

INTRODUCTIONS

1. April Scott – Curriculum Coordinator
2. John Plutt – Plumbers & Pipefitters Local 375 - Introduction to Trades class. Fifth (5th) year of classes and School to Apprenticeship as alternate to college bound students discussed.
3. Cathy Winfree – Allied Health – Certified Nurse Aide (CNA) Program since ~1998. Nine (9) credits / forty (40) students per year.

4. Megan Geese – Student Representative – North Pole High School (NPHS) and reports to Regional Student Council.
5. Keith Swarner – Associate Dean with University of Alaska Fairbanks Community and Technical College (UAF CTC). Tech Prep / Dual Credit process.
6. Joni Simpson – Counselor Ben Eielson High School (BEHS) – Assist students finding their career pathways.
7. Andrea Gelvin – Healthcare statewide with emphasis on First Aid and CPR.
8. Nicole Piazza – Fort Wainwright Career Services - assists all Department of Defense employees / dependents.
9. Dawn Murphy – Explore Fairbanks – Tourism Industry and workforce development. Interior Tourism Conference noted with associated job fair. ~200 people attended from schools / military. Alaska Host classes noted. ~\$63 million in revenue from tourism bed tax. Arctic Nations conference coming in early May.
10. Mike O'Brien – School Board – Attorney and works with the University. CTE is all career paths, not just trades. Interested in learning more.
11. Chad Hutchinson – Director of Fairbanks Pipeline Training Center (FPTC). Fortunate to get to work with all trade groups. Noted addition of Building Trades this year in addition to Welding and Electrical.
12. Robyn Taylor – Hutchison High School (HHS) Principal. HHS is finishing recruiting and enrollment season for incoming freshman. Kudos to school board for strategic plan and personalized learning. Fifty-four (54) part time students for career clusters attend HHS. Opportunities expanding for students. How can we unify and create more opportunities for students? Thirty-four (34) students going to West Valley High School (WVHS).

REPORTS

1. Perkins Reallocation Data Report: History of the Carl Perkins grant briefly discussed. Reallocation process and FY18 application discussed.
 - a. Perkins Data sheets discussed
 - i. Graduation Rates discussed
 - ii. Baselines discussed

OLD BUSINESS

1. PERKINS GRANT FUNDED TEACHER PROFESSIONAL DEVELOPMENT: Teacher professional development increase qualifications for certifications.

NEW BUSINESS

1. PERKINS REALLOCATION:
 - a. CTE Course offerings discussed as pertains to Carl Perkins funding specifically in relation to CNA classes. Certifications discussed.
 - b. Non Traditional Occupations (NTO) discussed for district as well as nation.
 - iii. How do we attract and set up students for success in NTO?
 1. Cohorts discussed.
 2. CNA course – counselors recruit from schools. Allied Health has more males in healthcare than represented in school district class. Males encouraged by Allied Health.
 3. Gelvin – Career Investigations course discussed as means to get interest in NTO's involved.

4. Simpson – Starts in schools with aid of counselors. Counselor professional development. NTO role models to lead cohorts.
5. Watch for inherent bias and standards are upheld. Be sure that content is not simplified for different populations.
6. Whistler – Female teaching IBEW class. Bringing female apprentices to trade shows / career fairs to start the conversations and / or younger apprentices to bridge the gap.
7. Plutt – Early apprentices and females go to the career fairs to reach students on their level.
8. Taylor – HHS intentionally put students in mentoring role for NTO for gender and ethnicity. Female, native student promoting program for Architecture and Construction and male student for Health Sciences.
9. Scott – Put a lot on the counselors to make suggestions. What are the attributes to direct into career paths. Assessments discussed.
 - a. Wendell – PD day to tour apprentice programs with roundtable to follow.
10. Geese – Showing students what is offered. Not really apparent until Junior year. Earlier introductions to what is available with more details requested.
11. Murphy – Middle School career day
12. Whistler – A day in the life of...IBEW, Plumbers...
13. Hutchinson – Counselors brought to the school with instructors and directors to understand the program.
 - c. Completers discussed. Need two (2) complete years for CTE completer status.
 - d. ESSA vs NCLB discussed. Freedom to further explore local opportunities.
2. INTERNSHIPS: Noted state and federal push for expansion of internships and apprenticeships in other non-traditional career fields. Capacity beyond the school district is exponentially expanding through university and private industry.
 - a. Multiple graduation pathways discussed.
 - b. Perkins funds used to increase opportunities for students.

INFORMATION

1. BUDGET DISCUSSION
 - a. FY18 Budget discussed. Facilities, equipment, and teacher professional development to increase qualifications for certifications. Noted state and federal push for expansion of internships and apprenticeships in other non-traditional career fields. Capacity beyond the school district is exponentially expanded through university and private industry. Multiple graduation pathways discussed. Perkins funds used to increase opportunities for students.
2. CAREER PATHWAYS: CTE course pathways will be driven by industry needs and not necessarily teacher driven.
3. GOVERNOR PROCLAMATION: Discussed CTE month proclamation issued by Governor Walker.
4. Trends Magazine discussed and relevance to CTE. Workforce development discussed.

CLOSING COMMENTS FROM COMMITTEE MEMBERS

Simpson – Female fisherman article discussed in relation to NTO. Demographics do not want to be singled out.

Whistler – Y2K STEM / Facility tour for counselor and parents. Need to connect schools and parent engagement.

O'Brien – Strategic Plan discussed. Personalized learning discussed. CTE is the figurehead for personalized learning. It is meeting students where they are and helping them find their passions. Teacher and substitute shortage discussed. Are we training the next generation of teachers?

Parachute – no lesson plans. Uber based concepts where professionals come in and present about their career. New paradigm for substitutes.

Educators Rising – organization discussed.

ADJOURNMENT at 7:04 PM.