

CTE Advisory Council Meeting
Monday, October 21, 2019
10:00 AM – 2:00 PM
Governor's Office Building, Room 470
Jefferson City, Missouri

Attendees/Introduction

Jackie Jenkins, director, Lake Career and Technical Center
R.J. Catizon, outreach specialist, St. Louis Carpenters Joint Apprenticeship Program
Dr. Bart Washer, professor at University of Central Missouri
David Webb, vice president of FCS Financial
Brian Crouse, vice president of education, Missouri Chamber of Commerce
Mitch Comer, instructor at Camdenton High School
Dr. Sam Duncan, superintendent, New Madrid County R-1
Dr. Dena McCaffrey, president-elect, Jefferson College
Scott Nolting, director, Lamar Career and Technical Center
Vicki Schwinke, dean of academic and student affairs at State Technical College

Not in attendance

Rob Dixon, director, Department of Economic Development
Mike Thomson, Coordinating Board for Higher Education
Dr. Raghieb Muhammad, CTE administrator, Ferguson-Florissant School District
Sen. Gary Romine, republican senator
Rep. Kathryn Swan, republican representative
Rep. Sarah Unsicker, democratic representative
Sen. Gina Walsh, democratic senator

Nonvoting ex officio members attending

Mardy Leathers, director, Missouri Division of Workforce Development
Rene Yoesel, director of school counseling, Department of Elementary and Secondary Education

Department of Elementary and Secondary Education (DESE) staff attending/presenting

Dr. Blaine Henningsen, assistant commissioner, Office of College and Career Readiness
Dr. Roger Barnes, coordinator, Career and Technical Education
Janice Rehak, coordinator, Career and Technical Education Curriculum
Steve Bryant, Career Pathways manager
Michael Harris, chief of governmental relations, Governmental Affairs
Lori Brewer, director, Business, Marketing and Information Technology
Leon Busdieker, director, Agriculture, Food & Natural Resources
Oscar Carter, director, Skilled Technical Sciences
Theresa Struempfler, director, Family Consumer Sciences and Human Services
Barb Gross, administrative assistant, Career and Technical Education

Guests

Sarah Topp, MoACTE
Mark White, University of Missouri Extension
Robert Russell, University of Missouri Extension

WELCOME AND INTRODUCTIONS

Meeting called to order at 10:07 a.m. by Jackie Jenkins, chair.
Introductions by all present.

AGENDA ITEMS

Individual CTE Advisory Council Member Updates

Update from DESE Commissioner, Margie Vandeven

- Greetings and thanks to all council members.
- Quick rundown on Education Summit on Future of Education that she attended over the weekend.
 - Four Stats shown at the meeting were:
 - 85% of the jobs in existence today will be gone in the year 2030
 - 11% of employers believe we are preparing our kids while 95% of educators believe we are preparing kids
 - Teacher externships...thank you to the council for excellent work being done in this area.
 - Killing creativity in schools
 - 1 in 4 children have a mental health issue
 - None of these items are a complete shock and believe we and this council are “all over it”.
- Modified version of the five year strategic plan being presented at the state board meeting and workforce development definitely in there.

DESE and State Board of Education Updates – Assistant Commissioner Blaine Henningsen

- DESE Update Presentation
 - New and retiring employees announced.
 - DESE employees recognized for years of service announced.
 - Overview of recent presentations promoting Career-Connected Learning
 - CTE Certificate
 - Draft version of the certificate distributed to all members for review and feedback
 - goes live 2021 school year
 - suggestions made were:
 - one school representative sign the certificate-possibly the same one that signs diplomas
 - add a business/industry “sponsor” or contributor signature
 - two sided with more data on the back
 - something that students can frame
 - send additional feedback to Blaine at blaine.henningson@dese.mo.gov
 - Perkins Update – Roger Barnes
 - [See slide presentation](#)
 - Legislation Update – Michael Harris
 - [HB604](#) - Teacher Externships: Below are the preliminary thoughts, input from the council is requested.
 - Allows teachers the ability to count hours in a teacher externship on their salary schedule rather than graduate education hours. DESE and DWD: 40 hours OJT; Must complete a Time and Effort Log; Then must complete 80 hours outside of that business, in activities such as curriculum development, sharing information, working on reporting requirements, etc. (student impact, district must approve on the front end, etc.). Trying to align Graduate level credit hour requirements (40 hours F2F) + 2 clock hours for every credit hour earned (per HLC requirements); The Certified Teacher Externship; 3-5 days; BOG, Staff, PTO, etc.
 - Discussion among CTE directors and superintendents on the council: Varies from district to district;

- Questions, such as is it repeatable? Local decision; but discussions need to occur, such as a district requiring xx number of college hours (nine credit hours per step, 9, 18, etc. MS +9, MS + 18, etc.) How will this impact local districts? “Hard climb” per Sam Duncan; many salary schedules REQUIRE an MS degree. What does that 40 hours look like? But higher education institutions could potentially offer graduate credit for the teacher externships (like UCM does for PLTW, etc.).
- Roll out: July 1, 2020; Spring meeting will have more of a final product.
- Dixie Grupe has a 4 day residential institute at Missouri University summer session called Common Ground: Farms, Foods and Food Security during the Great Depression. \$400 stipend
- Virtual Internships for students in the rural schools. Let Blaine know of any quality programs out there.

New Member Onboarding Materials – Blaine Henningsen

- Packets distributed to council members for review and feedback.
- Based on what’s included in these samples, suggestions were:
 - Overview of “what we’ve done…”
 - Possibly don’t need as much background information of how the council was formed…YET. Once they’re on the committee, THEN we provide that information?
 - The “What We’ve Done” piece could be based on the council’s annual presentation to the SBE?
 - Cheat sheet of acronyms?
 - Maybe pique their interest on what the opportunities are for them specifically? “The role of Colleges, the role of B&I, the role of government, etc.?” “What is going to benefit ME?” What is THEIR ROI? Maybe two avenues: Get them HERE, then once they agree, provide them with more background information to help them be successful; Perhaps a 30 minute session of 1:1 conversation with Blaine, Brian, etc.?
 - Condense it down to four-five high quality flyers/handouts?
 - Mission and vision
 - Email Blaine with your suggestions to blaine.henningsen@dese.mo.gov

Registered Youth Apprenticeships-Oscar Carter

***The Intent of this section is to highlight each DESE area in 7-8 minutes. This meeting the focus was on Registered Youth Apprenticeships.*

There’s a quarterly report created by Oscar; This quarter’s numbers = same high school numbers, about 95-98 (youth apprenticeship = under the age of 18); These data represent 17 schools (mostly career centers); Bolivar is new; Postsecondary dropped off this quarter (East Central had a large employer no longer active…not sure why); Adults Apprentices were already being served, but now we’re getting a better picture of the actual data, mainly Career Centers or Colleges); He and Gina (DHEWD) are working on a playbook (steal and grab) from Iowa (Welding, we have permission to use it), Revising forms to help our state stakeholders.

Many states are using more of a pre-apprenticeship, but in MO, they’re beginning their full official DOL Apprenticeship at age 17. This allows them to move right into their four year apprenticeship program. We already have Automotive and Welding, but now we’re working towards an IT Help Desk program. It could be stackable with an IT Generalist, Programming/Networking; Also in conversations with the Automotive Industry (Ford ASSET?), then working with R. J. and the Carpentry Union Training Halls (delivery and training, such as what we’re already doing at Raytown).

Working Lunch – [CTE Director Updates](#)

Strategic Plan Committee Reports:

- **Student Achievement**

CTE Certificate, What's in it for B&I and Students? How does it benefit them? Which signatures should be on them? Should there be a Signing Day? Could a new signature line be added (Brian Crouse) for adding an employer? Supported by R.J., and R.J. agrees that Signing Days are huge. B&I wants the best students, so do they need to take an active role in the student developmental process?

Related to the CTE Certificate...Speaking of which, signatures...should there be only one signature from the district? Who regularly signs the diplomas? Board President? Superintendent? Should it be the same person? Should there be a business person sign the certificate? There is council support for this.

- **Marketing Survey Results** – David Webb, Steve Bryant, Rob Russell, & Mark White

[Presentation](#) by Rob Russell and Mark White-University of Missouri

- [CTE Perception Survey Results](#)

- **Business and Financial Operations**

Andy Martin and Jackie Jenkins met to discuss the Strategic Plan and Marketing: Dr. Sam Duncan presented Key Objectives (ROI), Physical Limitations, and Outside Funding Opportunities.

- We must show Business and Industry their ROI (“what’s in it for me?”).
- We must tell the stories of the successful students. Until industry truly understands, and that we demonstrate what’s happening at P-12, not just postsecondary (grades 13-14), we must continue marketing our programs.
- From the fiscal responsibility piece, what’s the ROI?
- Are they giving monies to students who then go to TN?
- Until they turn 17, they can’t be employed in our partnering businesses. Also, what is the Jennings School district doing so well?
- Need to “break the chain” of what they’ve seen in their houses (19 year old males who have never seen their household members go to work), and many college drop-out.

Questions: Are there IRCs that are valuable to B&I? What are they? What do they contribute to B&I?

Key language: We need to CONNECT WITH others, rather than just MARKETING TO others (David Webb)

Industry Recognized Credentials & Stackable Credentials – Janice Rehak

Presented additions to the [approved list](#): Five new IRCs: [Report to CTE Advisory Council on Approval of IRCs](#)

Motion to accept all five new IRCs and remove Cisco CCENT:

Brian Crouse moved, Dena McCaffrey Second. Passed Unanimously.

The council recommends the new definition of an IRC, definition of a stackable credential, and equating two stackable credentials to the attainment of an IRC be considered for MSIP-6 purposes. This recommendation does not impact MSIP-5 accountability measures.

Motion to Approve by R.J. Catizon, Second Scott Nolting. Passed unanimously.

Recognition of Retiring Council Member, Mitch Comer

Public Comment Period

- No public comments.

WRAP UP/UPCOMING EVENTS

Meeting adjourned at 2:04 p.m.

- Next CTE Advisory Council Meeting:

Monday, January 27, 2020
Jefferson State Office Building
205 Jefferson Street - 13th Floor