Office of College and Career Readiness

Dr. Blaine Henningsen
Assistant Commissioner

March 11, 2020
Office of College and Career Readiness

- **Curriculum Services** - The curriculum services section provides professional services related to the development and implementation of improved curricula in the schools of the state.

- **Missouri Assessment Program** - The Assessment Section manages test development, on-going test maintenance, and oversees the test administration for statewide, large-scale assessments.

- **Career Education** - Missouri Career Education combines academics and occupational skill training to prepare students of all ages.
- **Missouri Career Pathways Program (MCPP)** – The MCPP seeks to assist schools to ensure that students complete high school with an Individual Career and Academic Plan (ICAP) in place, attain post-secondary credentials and launch careers while leaving open the prospect for further education.

- **School Counseling** - The School Counseling Section provides resources and technical assistance to help school counselors fully implement comprehensive school counseling programs in their schools.
Assessment Update
Spring Assessment Updates

- English language arts, mathematics and science
- High school government and American history
- Mathematics online tools
• Grade-level social studies (NO Mandated Assessment)

• Assessment Resource Packets (ARP)

• Item specification documents
• Content and bias reviews (June)

• Content meetings

• Summer kickoff, then three meetings throughout the year

• Item writing in the winter of 2021
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<tr>
<th>Contact/Questions</th>
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<td>Assessment</td>
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School Counseling
• House Bill 604 – Social/Emotional Pilot Program
• ICAP – Individual Career and Academic Plan
• POS – Program of Study Templates
School Counseling Updates

- Missouri Connections Career Education Program
- Career Advisory – Non-traditional STEAM Events
- Trauma Informed Schools
# School Counseling

**Contact/Questions**

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New Superintendent CTE/Perkins Update

Roger Barnes

March 11, 2020
Perkins V Updates
$23 Million Perkins V funds for Missouri schools

- 57 Secondary consortiums (area career centers)
- 16 Postsecondary Institutions
- 35 Stand-alone school districts (comprehensive high schools)
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<tr>
<th>Level</th>
<th>Enrollment</th>
<th>%Male / %Female</th>
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<tr>
<td>Secondary</td>
<td>126,843</td>
<td>51% / 49%</td>
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<tr>
<td>Postsecondary</td>
<td>60,145</td>
<td>43% / 57%</td>
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<tr>
<td>Adult</td>
<td>1,463</td>
<td>20% / 80%</td>
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Perkins Middle School Allowable Costs

- Perkins V for MS = Grades 5 – 8
- No additional funding/allocation
- Allowable Middle School Perkins V Costs:
  - CTE Marketing and Outreach Activities
  - Transportation aligned with CTE coursework
  - Professional Development for teachers/counselors
  - Allowable CTSO costs
Perkins V Timeline

**2019-2020 Transition Plan Year**

- Sept 2019 – Comprehensive Local Needs Assessment regional meetings
- Sept 27, 2019 – Preliminary State Plan (draft) submitted for review
- Fall, 2019 – Core Indicators & Performance Targets set
- Dec 2019 – Present to State Board of Education
- Jan/Feb 2020 – Public Hearing/Comment Period
- Mar 1, 2020 – Web Apps Application Available (Tentative)
- Mar 2020 – Governor’s signature
  - Apr 2020 – State Board of Education Final Approval & U.S. Dept of Ed Submission
  - May 30, 2020 Allocations Released
  - July 1, 2020 – Consortium/Stand-alone applications due to DESE
Available on the DESE website (under Perkins Act)

- Perkins V FAQs
  
  https://dese.mo.gov/sites/default/files/cte-perkins-v-resources-faq.pdf

- Comprehensive Local Needs Assessment
  

- Perkins V Application
  
Available on the DESE website (Under Perkins Act)

- Public Hearing PowerPoint Document
  

- Perkins V State Plan – Draft
  
  https://dese.mo.gov/sites/default/files/Perkins-V-Plan.pdf

Available on the DESE website (Under Career Education)

- Industry Recognized Credential (IRC) DESE Recognized Summary List
  
Certification and CTSO Activities
Certification

Pathways to Teaching Professions

CTE Opportunity

• CTE Certification = FCS certified
• Qualifies for CTE funding

Other Opportunity

• Misc. - Any K-12 Certification
• Does not qualify for CTE funding
Certification

Skilled Technical Sciences (STS) – New Hires

Required – 6,000 hours industry experience

Required coursework for non-degree (STS) hire

• *Classroom Assessment*
• *Coordination of Cooperative Education*
• *Curriculum and Instructional Planning*
• *Foundations/Implementation of Education*
• *Methods and Instructional Strategies in Career Education*
• *Psychology/Education of the Exceptional Child*

**Recruiting and Retention** of Skilled Technical Science instructor

Coursework funded by: Title IIA or Perkins Funds
2016-17 – Nationally 8.3 million HS students enrolled in CTE courses (7.6 M FY08)

For 2018-19:

- 126,000+ Missouri students enrolled in CTE courses (2018-19 MO CAR Data)
- 14,000+ Missouri postsecondary students enrolled in CTE courses
- 1,400+ Missouri adults enrolled in CTE courses

Graduation (Education Week January 23, 2020):

*Students who enroll in 2-3 CTE courses are more likely to graduate from HS.*

February – Career and Technical Education Month

- District CTSO competitions
- Media blitz; State Legislative Day; local proclamations & recognitions
### What is a CTSO? Career and Technical Student Organization

#### CTSO Activities

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<th>CTSO</th>
<th>Missouri Membership</th>
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<td>FBLA</td>
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<td>SkillsUSA</td>
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<td>FCCLA</td>
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<td>TSA</td>
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Missouri CTE Fact Sheet

• March - All CTSO District Competitions
• March 15-17 – State FCCLA @ Tan-Tar-A
• March 22-24 – State DECA @ Kansas City
• March 23-24 – State HOSA @ Missouri S & T
• March 29-31 – State TSA @ Missouri S & T
• April 2-4 – State SkillsUSA @ State Tech
• April 19-21 – State FBLA @ Springfield
• April 23-24 – State FFA @ Columbia
The Missouri Career Pathways Vision

All Missouri students will:

1. **Graduate from high school success ready** with an individual career and academic plan (ICAP) and work-based learning experience,

2. **Attain a credential** of certification with value in the regional and global labor market(s), and

3. **Launch a career** in an occupation earning a family living wage with opportunity to advance to higher levels of education and employment.
Activities to achieve the Vision

• Identify high demand occupations in the regions

• Connect employers with educators

• Connect educators with post-secondary programs

• Support districts in providing career awareness, exploration and preparation (ICAP) for “all” students
Activities to achieve the Vision

• Promote work based learning experiences and STEAM activities

• **Coordinate and facilitate teacher externships to enhance relevancy in the classroom**

• Facilitate workshops and training

• Promote and provide professional development and resources for teaching professional/essential skills
Pathways for Teacher Externship Goals

Connect educators to business & industry workplace skills

• Math Skills
• Communication Skills
• Technology Skills
• Science Skills
• Employability Skills

Broaden awareness of career opportunities for students

Integrate work place skills into instruction
Pathways for Teachers Grant

- https://dese.mo.gov/college-career-readiness/missouri-career-pathways/our-services

- https://dese.mo.gov/sites/default/files/dac_forms/MO5003204.pdf

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Questions?

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