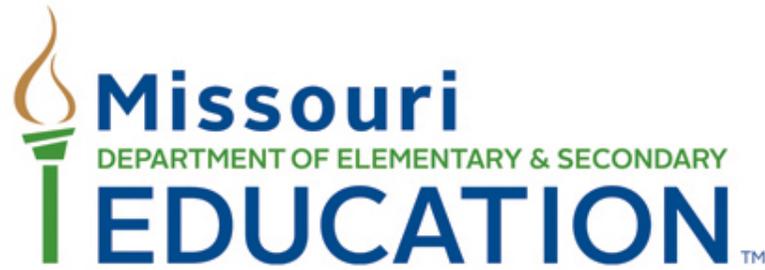


*Helping Missouri's Schools Prepare
Success-Ready Students*



CTE Advisory Council

July 22, 2019

July 2019



DESE Strategic Plan

Vision: Missouri public schools: the best choice... the best results!

Mission: DESE's mission is to guarantee the superior preparation and performance of every child in school and in life.

Goal: All Missouri students will graduate ready for success.



Three Core Strategic Priorities

Access, Opportunity, Equity: Provide all students access to a broad range of high-quality educational opportunities from early learning into post-high school engagement.

Teachers and Leaders: Prepare, develop and support educators to ensure an effective teacher in every classroom and an effective leader in every school.

Efficiency and Effectiveness: Create an internal environment of continuous improvement, effective programming and efficient business operations.

**Recent “Career Connected”
Legislative Action Relating
to
Missouri’s Schools**

School Start Date

Beginning with the 2020-21 school year, school districts may not set an opening date more than 14 calendar days prior to the first Monday in September.

Teacher Externships

The Department of Economic Development and DESE shall adopt requirements for teacher externships along with an equivalency schedule to allow externship hours to be considered for increases similar to graduate-level coursework on the salary schedule for districts before July 1, 2020.

Agriculture Education Pilot

DESE is authorized to develop a pilot program, beginning in the 2020-2021 school year, to provide for agricultural education in elementary schools in the state.

The purpose of the program is to determine whether and how to implement elementary agricultural education programs statewide.

A+ Scholarships

This act modifies the A+ Schools program by requiring the Department of Higher Education to establish a procedure for the reimbursement of the cost of tuition, books, and fees for any dual-credit or dual-enrollment course offered to a student in high school in association with a public community college or vocational or technical school.

Career Awareness Training

- Online STEM career awareness training for grades 6-8
- Vendor - ***Learning Blade***
 - ❑ Interactive online lessons
 - ❑ Ready-to-use lesson plans
 - ❑ Classroom activities
- Training available for educators
- Contact <http://www.learningblade.com/MO> to set up account

New Legislative Committee

Special Committee on Career Readiness

Committee Chair: Jason Chipman (R – Steelville)

Members: Dirk Deaton (R – Noel), Don Mayhew (R – Crocker), Andrew McDaniel (R - Deering), Rocky Miller (R- Lake Ozark), Suzie Pollock (R – Lebanon), Nate Tate (R – St. Clair), Alan Green (D – Florissant), Wiley Price (D – St. Louis, Maria Chappelle-Nadal (D – University City)



MSIP 6

Coming Soon

Developing MSIP 6

- Draft presented to State Board of Education on May 14, 2019
- Draft document was 22 pages in length
- Our work in OCCR was reflected on 11 pages in the draft document

Developing MSIP 6

- **Success-ready students**

- ❑ Individual Career and Academic Plans (ICAP)
- ❑ Career and Technical Student Organizations (CTSOs)
- ❑ Industry Recognized Credentials (IRCs)
- ❑ Career and Technical Education Certificate (CTEC)
- ❑ Registered Youth Apprenticeships or department-approved work-connected experience
- ❑ Confirmed postsecondary employment
- ❑ College application
- ❑ Completion of early college or associates degree
- ❑ Seal of Biliteracy

Developing MSIP 6

- **High Quality Career Education**
 - ❑ District implements department-approved CTE programs
 - ❑ District provides access to career opportunities that include solving authentic problems, working in professional environments, engaging in curriculum developed with industry professionals
 - ❑ District implements elementary and middle school career awareness and exploration programs which align to high school and career center curriculum
 - ❑ Districts offer CTSOs



Assessment Update



2019-20 Assessment



- Social Studies, first operational year, cut scores must be established, scores and data expected in Fall 2020
- English I and English II, listening items field test
- **Personal Finance**
 - ❑ Summer 2019 operational test, previous MLS
 - ❑ Spring 2020, first operational test, new MLS, scores expected in Fall 2020



CTE Successes

- **75,082** - high school students created Missouri Connections Portfolios this year (70,848)
- **53,455** - middle school students created Missouri Connections Portfolios this year (50,933)
- **5,581** - 7th and 8th grade students attended STEAM events this year
- **67** - new counselors attended the New Counselor Institute last week



CTE Successes

- Over **90** new CTE teachers are registered for the New Teacher Institute next week
- **114** - school district teams participated in Missouri Career Pathways Externships
- **589** - educators participated in Missouri Career Pathways Externships
- **74** - employers participated in providing teacher externship experiences
- **48** - strategic partners participated in providing teacher externship experiences



CTSO's Success Stories

National Competition Results & Apprenticeships

DECA – 50 award winners w/28 finalist; 16 Top 10;

1-Top 3rd, 2-Top 2nd Place and 1 World Champion Team

Blue Springs South - World Champion Team – Virtual Business-Restaurant

FBLA-PBL = 41 Top 10 Finishes; PBL = 48 Top 10 Finishes

FCCLA – 155 MO competitors; 5 – 1st Place; 86 top Ten Finishes

FCCLA National Administrator of the Year – Jayme Caughron, Director at GRTS

HOSA – 323 Participants/45 Chapters; 22 individuals place in Top 10; and 86 recognized for Service and Leadership



CTSO' Success Stories

National Competition Results & Apprenticeships

SkillsUSA – 29 Students 1st-2nd-3rd Place; 113 place in the Top 10

TSA - 5-1st, 2-3rd, 12 place in the Top 10; 2 National Officers;

1 – National Outstanding Service Achievement, HS & MS Advisor of the Year

FFA – 522 members receive American FFA Degree; additional students competing in National Agri-Sci Fair, National Proficiency Awards, and National FFA Leadership and CDE's.

Marshall FFA Chapter – Top Chapter in the Nation (2nd Consecutive Year)

Apprenticeships – as of June, 2019: HS=93; Post Sec/College=268; Adult=6



OCCR Staff Updates

- **New Hires**

- ❑ Roger Barnes, Coordinator of Career and Technical Education
- ❑ Byekwaso (B) Gilbert, Director of Engineering and Technology
- ❑ Linda Stinson, Supervisor, Family Consumer Sciences and Human Services
- ❑ Alicia Hunt Ketterman, Assistant Director, Career Education Special Needs
- ❑ Camie Goucher, Director, English Language Learners

- **Departures**

- ❑ Dennis Harden, Coordinator of Career and Technical Education
- ❑ Matt Johnson, Director, Technology and Engineering



CTE in the DESE's FY20 STRATEGIC PLAN

- Expanding Registered Youth Apprenticeships
- Expanding use of ICAPs and Missouri Connections
- Promoting CTE by developing a marketing strategy
- Providing high quality PD for new CTE teachers through New Teacher Institute
- Providing high quality PD for new counselors through New Counselor Institute
- Growing Career Pathways partnerships in all categories

A stack of colorful sticky notes is shown on a light-colored, textured surface. The top sticky note is bright green and features the text "MAKE THINGS HAPPEN!" written in a bold, black, hand-drawn font. Below it, several other sticky notes in yellow, pink, and white are visible, partially obscured. The overall composition is centered and slightly tilted.

MAKE
THINGS
HAPPEN!