

Dr. Blaine Henningsen



Office of College and Career Readiness Update

*New Superintendent's
Meeting*

June 18, 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.



Office of College and Career Readiness

- **School Counseling** - The School Counseling section provides resources and technical assistance to help school counselors fully implement comprehensive school counseling programs in their schools.

- **Career and Technical Education** - Missouri Career and Technical Education combines academics and occupational skill training to prepare students of all ages for success.

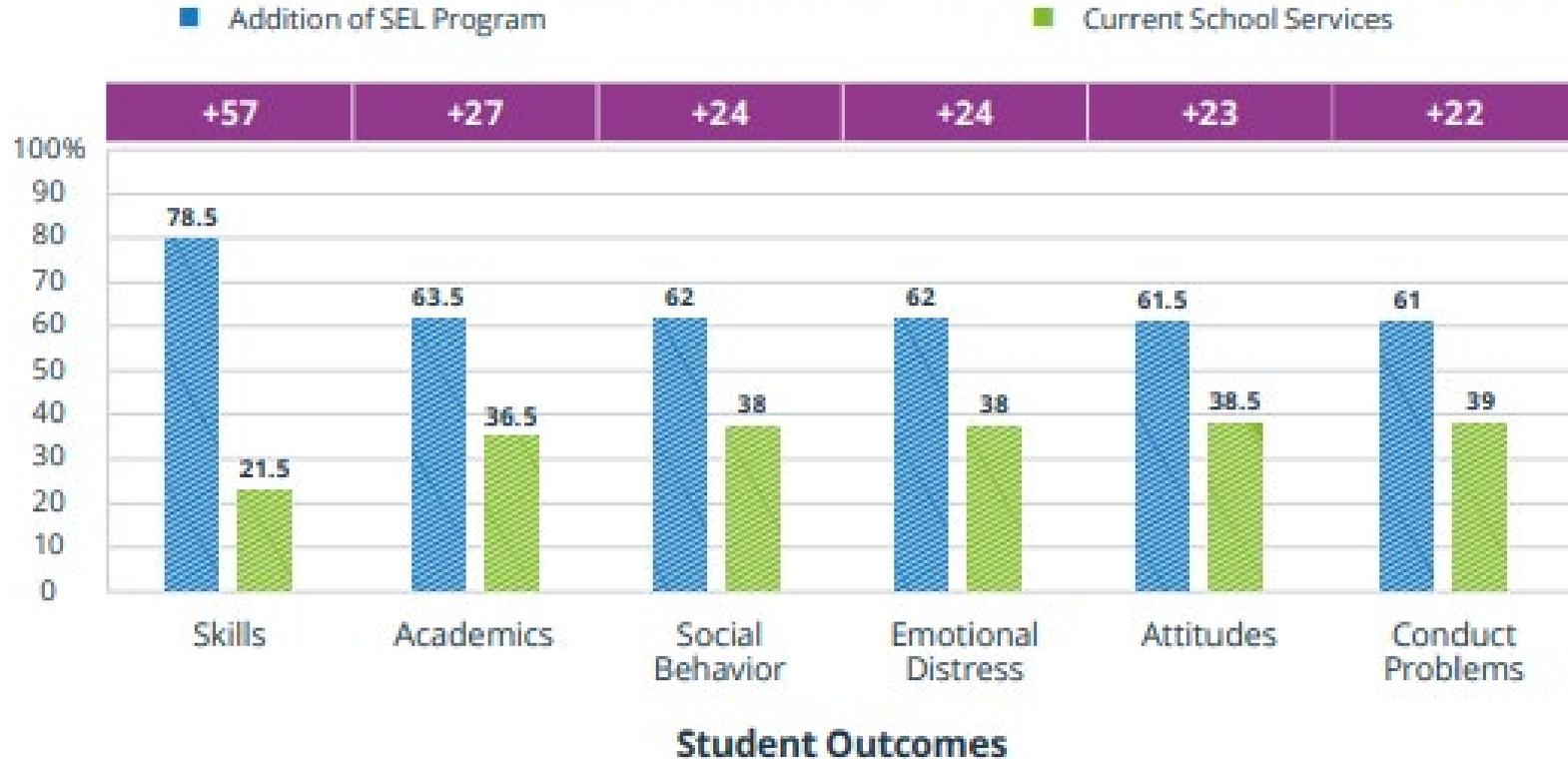


Social Emotional Learning Supports

WHY Social Emotional Learning



Percentage of Students Who Improve with the Addition of an SEL Program





- RSMo 170.020 SEL Elementary Pilot
- Missouri Comprehensive School Counseling Curriculum
- Every Student Succeeds Act
- ESSER funds / CARES act
- CASEL Collaborating States Initiative



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Task Force for Learning Acceleration



Members in this task force will play a key role in statewide support for learning recovery by providing advice and recommendations to DESE on issues related to accelerating learning for students in the 2020-21 school year and beyond.

Task Force Process



- **Purpose and Charge**
 - ❑ Everyone's voice is important.
 - ❑ Consider the complexity and diversity of our state.
 - ❑ Create recommendations, not rules.
- **Expectations**
 - ❑ Participate in the discussions, share your expertise.
 - ❑ Respect the opinions of others.
- **Outcomes**
 - ❑ Recommendations, advice and considerations for DESE and/or for Missouri school districts and charter LEAs.
- **Limitations**
 - ❑ This is not an accountability project.
 - ❑ The timeline is rapid on this project.
 - ❑ Our state's budget is tight.



Assessment of Learning Loss

- This group will provide recommendations for assessing learning loss as a result of the extended school closures in spring 2020. This will include discussions of instructional progress, variances in local pacing, systemic sources of data and formative assessment tools.

Acceleration of Learning

- This group will provide recommendations for accelerating learning with a focus on the 2020-21 school year. This will include discussions of lessons learned and evidence-based strategies for learning acceleration, such as the identification of the most important learning standards that are prerequisites for future learning and the use of available assessment data.

Reaching all Students

- This group will provide recommendations for reaching **all** students with strategies to accelerate learning. This will include discussions of equity, meeting the needs of Missouri's most vulnerable, economically challenged students, students in the primary grades, and responses to the social-emotional needs of students and educators.

Work group Facilitators



Work group 1 Assessment of Learning Loss	Work group 2 Acceleration of Learning	Work group 3 Reaching all Students
<p data-bbox="69 325 600 536">Lisa Sireno Standards and Assessment Administrator lisa.sireno@dese.mo.gov</p>	<p data-bbox="757 353 1199 506">Chip Sharp Director, Mathematics chip.sharp@dese.mo.gov</p>	<p data-bbox="1392 353 1850 506">Dixie Grupe Director, Social Studies dixie.grupe@dese.mo.gov</p>
<p data-bbox="98 582 571 792">Shaun Bates Missouri Assessment Program Manager shaun.bates@dese.mo.gov</p>	<p data-bbox="699 612 1257 765">Kristen McKinney Director, Science kristen.mckinney@dese.mo.gov</p>	<p data-bbox="1354 582 1889 792">Cammy Goucher Director, English Language Development cammy.goucher@dese.mo.gov</p>
<p data-bbox="63 849 606 1060">Debbie Jameson Director English Language Arts debbie.jameson@dese.mo.gov</p>	<p data-bbox="749 849 1209 1060">Lisa Scroggs Assistant Director English Language Arts lisa.scroggs@dese.mo.gov</p>	<p data-bbox="1381 882 1862 1035">Ginger Henry Coordinator, IDEA ginger.henry@dese.mo.gov</p>



May 26

Task Force welcome and orientation
Work group breakout discussions begin

June 3, 10 & 17*

Work groups report out to the Task Force
Work group breakout discussions
*Work groups conduct interim meetings

June 24

Work groups report out to the Task Force
Task Force reviews and refines its
considerations and recommendations

What happens next?



June 24 DESE begins review of Task Force recommendations

July 1 Initial plan to implement Task Force recommendations

August Formative assessments available*

August 18 Report to State Board of Education

* Contingent upon funding.

Task Force for Learning Acceleration

Home » College & Career Readiness » Curriculum

The Missouri Department of Elementary and Secondary Education (DESE) is committed to supporting students and educators in Missouri as they prepare for the next school next year. Extended school closures in 2019-20 as a result of the COVID-19 pandemic have created a number of challenges and questions for districts. Of pressing concern is understanding the impact of school closures on learning and most importantly, ensuring opportunities for recovery of student learning. It is widely recognized that acceleration of learning must take place in order for this to happen. Although the system-wide school closure this year was unique, analysis of other school disruptions (hurricane Katrina, the Joplin tornado, etc.) indicate that educators should expect to implement multi-year strategies to address recovery of student learning. Members in this task force will play a key role in statewide support for learning recovery by providing advice and recommendations to DESE on issues related to accelerating learning for students in the next school year and beyond.

<https://dese.mo.gov/college-career-readiness/curriculum/task-force-learning-acceleration>



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**Missouri Assessment Program
Updates**

Assessment Implementation Schedule

2016-17	2017-18	2018-19	2019-20 
ELA & Math	English Language Arts & Mathematics		
Science	Science Field Test	Science	
Social Studies		Social Studies Field Test	Social Studies
Personal Finance			Personal Finance



Assessments Aligned to the Previous Expectations

Assessments Aligned to the New Expectations



2019-20 Assessment Recap

- Summer, Fall and some Spring EOC assessments administered
- No Grade-Level assessments administered
- Partial MAP-A administration
- Complete ACCESS administration



Reports

- Individual Student Reports (ISRs) are available for Summer and Fall EOCs, except Social Studies.
- Percent correct rosters and data are available for Spring EOCs, except Social Studies.

Other

- Establishment of Social Studies Performance Expectations delayed until summer 2021.



2020-21 Assessment



- EOC, Grade-Level, MAP-A and ACCESS assessments will be administered.
- Summer EOC test window opened June 8.
- MO LEAP – Stay tuned for information about the potential for voluntary, formative fall assessments.



Reports

- Percent correct rosters and data available five business days after the close of the district test window for all EOCs, except Social Studies.
- American Government and American History EOC scores available fall 2021.



- **Help us communicate with your District Testing Coordinator (DTC).**
 - ❑ Keep Core Data Screen 3 (contacts) updated.
 - ❑ Contact us if you make mid-year changes.
- **Your DTCs can keep up-to-date.**
 - ❑ The Guide to the Missouri Assessment Program contains information about updates to the assessment system and administration.
 - ❑ MAP test manuals are posted in early fall and updated in January.
- **Take advantage of free resources.**
 - ❑ At least one practice test form is available to mirror each Grade-Level and EOC operational assessment.
 - Test items that require human scoring are locally scored, offering professional development opportunities.
 - ❑ The 2020-21 Professional Learning Series kicks off this summer with virtual sessions.
 - ❑ Supports for Remote Teaching and Learning are offered at our website.
- **Contact us with questions.**
 - ❑ The Assessment team are happy to assist at any time.
 - Call 573-751-3545 or email Assessment@dese.mo.gov
 - ❑ Curriculum directors can answer questions about specific test content and MLS expectations.
 - ❑ Contact the Office of Quality Schools for questions about MSIP, APR and accountability.

Assessment @ dese.mo.gov

- LEA Guide to MAP
- MLS Expectations
- Crosswalks
- Item Specifications
- Performance Level Descriptors
- Test Blueprints
- Assessment Calendar
- Test Coordinator and Administrator Manuals
- Nextera and eDIRECT test platforms
- Professional Learning Series
- Dyslexia Screening Guidance
- Assessment Updates
- Administrative Memos

dese.mo.gov

The Assessment and Curriculum team at DESE invites Missouri educators to join our meetings, collaborative groups, colloquia, trainings and test development activities.

Visit our website for assessment and curriculum resources, and find links to the information mentioned in this presentation.

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Questions? Contact us!

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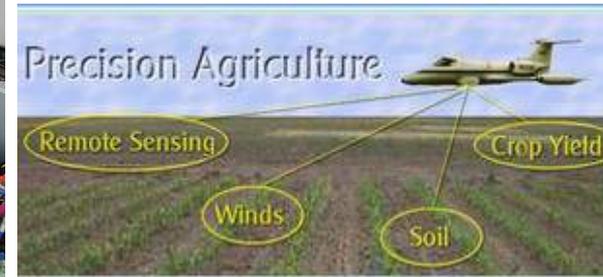
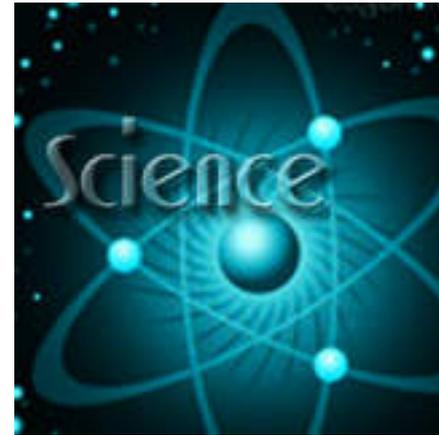
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A large green arrow pointing to the right, with a white outline. The arrow is positioned horizontally across the middle of the slide. The text "Career and Technical Education" is written in white, bold, sans-serif font inside the arrow.

Career and Technical Education

CTE – Training for Careers



DESE's Commitment to Workforce Initiatives



- CTE Base and Performance Funding Program
- Vocational Technical Enhancement Grant – based upon high-needs occupations
- Technology and Engineering Grant
- 50/50 Career Education Equipment/Educational Resources Grants
- Career Education Teacher Mentoring Program
- MissouriConnections
- Missouri Career Consultants and Career Advisors



- How many of you have CTE at your school?
- How many of you are a host CTE site?
- How many of you are a sending school for a CTE site?

Missouri's Career Education Delivery System



- 57 area career centers across the state
- 444 comprehensive high schools
- 12 community colleges
- State Technical College of Missouri
- Seven four-year post-secondary institutions
- Department of Corrections and Department of Social Services

Missouri's Career Education Participants



- **178,486** secondary students took at least one career education course
 - **64%** of all secondary students took at least one career education course
 - **86,933** females and **91,517** males in secondary programming
- **60,044** postsecondary students took at least one career education course
 - **34,250** females and **25,381** males

Career-Connected Successes



- **91,746** high school students created Missouri Connections Portfolios this year (75,082 last year).
- **57,897** middle school students created Missouri Connections Portfolios this year (53,455 last year).
- **4,838** in-person 7th and 8th grade students attended STEAM events – pre-COVID crisis 6,507 registered (5,581 last year)
- **FY19 - 9,055** high school students earned Industry Recognized Credentials (IRC).

IRCs are entered in the June Core Data cycle.

CTE Program Divisions



- Agriculture Education
- Business, Marketing & Information Technology
- Engineering and Technology
- Family Consumer Science & Human Services
- Health Sciences
- Skilled Trades

16 Career Clusters

- Agriculture
- Arts, Audio/Visual Technology and Communication
- Business
- Construction
- Education and Training
- Finance
- Government
- Health Sciences
- Hospitality
- Human Services
- Information Technology
- Manufacturing
- Law
- Sales
- STEM
- Transportation & Logistics

Approved CTE Courses



- Ag Ed = 35 Courses
- B,M,IT = 60 Courses
- Eng & Tech = 12 Courses
- Health Service = 18 Courses
- FCS & HS = 37 Courses
- Skilled Trades = 59 Courses (some Post-Secondary Only)

221 Total CTE Approved Courses

Careers



- Digital Marketing
- Audio /Visual/Graphic Communications
- Robotics/Manufacturing, Medical Sciences, Medical Equipment Servicing
- Fire/EMT Science/Criminal Justice
- Information Technology/Network Designs
- Manufacturing & Construction Trades/ Architecture & Digital Drafting
- Agriculture Sciences/GPS/Drone Technology
- Automotive & Diesel Technology

CTSO



- How many of you have at least one CTSO at your school?
- What is a CTSO?

Career & Technical Student Organizations



- CTE Programs Represented
 - ❑ **DECA** – Marketing (7,742 members)
 - ❑ **FBLA-PBL** – Business (14,376 members)
 - ❑ **FCCLA** – Family Consumer Science and Human Services (9,838 members)
 - ❑ **FFA** – Agriculture (25,330 members)
 - ❑ **HOSA** – Health Sciences (3,361 members)
 - ❑ **SkillsUSA** – Skilled Trades (11,843 members)
 - ❑ **TSA** – Engineering (2,493 members)



- Meets four times per year
- Led by Industry and CTE Educational representatives.
- Developing Short and Long Range Plan for CTE in Missouri.
- Assist in providing direction for Missouri CTE.
- Developing a Statewide CTE Marketing Platform.

CTE Certificate



- Legislation was passed in 2016 establishing the certificate.
- State Board of Education, in consultation with the CTE Advisory Council, established minimum requirements for a career and technical education (CTE) certificate in 2017.
- CTE certificate may be earned by students in addition to their high school graduation diploma.

CTE Certificate



- Students who entered high school in 2017-18 and thereafter are eligible to earn a CTE certificate. Class of 2021 are the first graduates eligible to earn a CTE Certificate.
- Schools support student efforts to accomplish these requirements through the development and monitoring of the Individual Career and Academic Plan (ICAP).

CTE Certificate Criteria



Students must:

- Meet all graduation requirements of the local school district and the requirements of the CTE Certificate to be a Certificate recipient.
- Earn three or more credits in a single CTE program area.
- Maintain a minimum Grade Point Average (GPA) of 3.0 on a 4.0 scale in CTE area of concentration.
- Demonstrate employability skills.

CTE Certificate Criteria



- Pass an approved Technical Skill Assessment (TSA) and/or earn an approved Industry Recognized Credential (IRC).
- Complete a minimum of 50 hours of appropriate work-based learning experiences aligned with the CTE area of concentration.
- Maintain at least a 95% attendance record overall for grades 9-12.
- Score at or above state standard on any DESE-approved measure of CCR.

CTE Certificate



The certificate template features a blue and green color scheme. On the left, a vertical blue banner contains a white torch icon and a circular seal with the text "Show Me Learning that Works" and the CTE logo. The main title "CAREER & TECHNICAL EDUCATION CERTIFICATE" is prominently displayed in green and orange. Below the title, there are fields for "Presented to", "Program Area of Concentration", "IRC/TSA(s) Earned", "School Representative", and "DESE Representative". A decorative wavy border in blue, orange, and green separates the top section from the criteria and student information sections.

CAREER & TECHNICAL EDUCATION
CERTIFICATE

Presented to _____

Program Area of Concentration _____

IRC/TSA(s) Earned _____

School Representative _____ DESE Representative _____

CTE CERTIFICATE CRITERIA

- Pass an approved Technical Skill Attainment assessment and/or earn an approved Industry Recognized Credential
- Complete a minimum of 50 hours of appropriate work-based learning experiences aligned with the CTE area of concentration
- Maintain at least a 95% attendance record overall for grades 9-12
- Score at or above state standard on any DESE-approved measure of College and Career Readiness

THE STUDENT

- Met all local school district graduation and CTE Certificate requirements
- Earned three or more credits in a single CTE program area
- Maintained a minimum 3.0 grade point average on a 4.0 scale in CTE area of concentration
- Demonstrated employability skills

Questions?

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