



CTE/ Perkins Update: 8-12-20

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Kansas State Department of Education

A NEW Vision for Kansas ...



Kansas leads the **world** in
the success of each student



Agenda



Agenda

- Perkins Priorities
- Timeline
- Perkins Data Management
- Nesting Requests
- Perkins Draw Down
- Review Quality Pathway Rubric
- Resources for Remote Learning



Perkins Priorities



Perkins Priorities



- Career Exploration & Development and Academic Guidance
- Aligning Secondary CE Pathways and Post Secondary CTE Programs to Labor Market Data
- Size, Scope and Quality of CTE Pathways and CTE Programs
 - Targeting Special Populations (Access and Equity)
 - Focus on integrating Work Based Learning, Academic, Technical and Employability Skills to ensure quality CTE Pathways



Perkins Priorities



- Align Secondary CTE Pathways with Post Secondary CTE Programs to create seamless transfer of credit through dual, concurrent and articulated credit
- Teacher Pre-Service Training, Recruitment, Professional Development and Retention



Timeline



First Semester Timeline



Important Dates



Data Management



Piece #1 - KCCMS



- **What is the KCCMS?**
- The *Kansas Course Code Management System* (KCCMS) is an authenticated web application for “mapping” or connecting the local course codes to state course codes. The KCCMS will serve as the master data management source for all of the Kansas course records.
- The district courses, mapped within KCCMS, will be available in the **Educator Data Collection System** (EDCS); the **KIDS-KCAN** report; and the **Career and Technical Education** (CTE) pathway application called the “**Career Pathways Program of Study Application**” (CPPSA) in Pathways.



KCCMS Course Data-Important Notes

1. The course data in your local system (ie. Powerschool) must mirror the data in KCCMS/Pathways to alleviate reporting issues/errors. Pathways Courses report, in KCCMS or Pathways, is a good resource. Pathways verifies all digits of the KCCID as well as the Local Course ID.
2. EDCS verifies the first 5 digits of the KCCID.
3. If a course does *not* appear in EDCS, STCO and/or the pathways CPPSA it is often due to one of the following:
 - the local course was never entered and/or mapped to a State course;
 - the course is still pending approval in the KCCMS system;
 - The course was rejected as incorrect in the KCCMS system;



Local College/Career field is the link!

Example of a Kansas Course Code Identifier (KCCID)

Subject Area Code	*(State) Course Identifier	*Course Level	Credits	Sequence	Sequence Total	Grade Level (Course)	*Targeted Program	*Delivery Type	College / Career
02	052	G	0.50	1	2	14	G	G	N

KCCMS Local College/Career Field Designation				
	Pathway (.5 funding)	Excel In CTE (SB155)	Dual Credit	Definition
N	No	No	No	Not dual credit or CTE/Regular course
T	No	No	No	CTE course NOT funded OR part of an approved Pathway (Local CTE Program)
X	No	No	No	CTE credit/not funded IN an approved program/pathway (Introductory level)
F	Yes	No	No	CTE credit/funded course IN an approved program/pathway (Technical/Application level)
D	No	No	Yes	Dual credit NOT funded in a college program
C	Yes	No	Yes	CTE Dual credit funded IN an approved pathway (HS Only)/Not Excel in CTE (old SB155)
L	No	Yes	Yes	CTE Dual credit IN an approved program/pathway/Excel in CTE only (old SB155)
R	No	Yes	Yes	CTE Dual credit NOT part of an approved program/pathway/Excel in CTE only (old SB155)



KCCMS Reports Help Decipher any Course Record Differences Across KSDE Systems

WelcomeState CoursesReportsCT

LogoutApplications

Reports

Please select

Reports

State Course CodesLocal-to-State Course MapUnmapped CoursesLocal Mapped Courses-DetailsMiscellaneous CodesMiscellaneous Codes SummaryMapping StatusDistrict ParticipationCourse DescriptorsPending & Incorrect CoursesPathways CoursesDefinitions

2: [18504] Natural Resources ManagementTechnical Level F UNDED

NOTES: This is a 1.0 credit course.

Local Course Title	Local Course ID	Credits	Kansas Course Code	Expiration Date
[D0315] Natural Resource Management A	35134	0.50	18504G0.501215GGF	
Course Origination Year: N/A				
[D0315] Natural Resource Management B	35135	0.50	18504G0.502215GGF	
Course Origination Year: N/A				

2: [18301] Agricultural ProductionTechnical Level F UNDED

NOTES: Plant and Animal Science-This is a 1.0 credit course.

This course has not been mapped in KCCMS

2: [18308] Agricultural BiotechnologyTechnical Level F UNDED

NOTES: Biotechnology in Agriculture. This is a 1.0 credit course.

Local Course Title	Local Course ID	Credits	Kansas Course Code	Expiration Date
[D0315] Biotechnology in Ag A	35140	0.50	18308G0.501215GGF	
Course Origination Year: N/A				
[D0315] Biotechnology in Ag B	35141	0.50	18308G0.502215GGF	
Course Origination Year: N/A				

3: [18206] Research in AgricultureApplication Level F UNDED

NOTES: This is a 1.0 credit course.

Local Course Title	Local Course ID	Credits	Kansas Course Code	Expiration Date
[D0315] Research in AG A	35158A	0.50	18206G0.501216GGF	
Course Origination Year: N/A				
[D0315] Research in AG B	35158B	0.50	18206G0.502216GGF	
Course Origination Year: N/A				

KCCMS

*Pathways

Work-Based Learning

Guidance Document includes:

- Work-Based Learning Agreement – pg 11
- Work Log/Timesheet – pg 27

Find it here:

[Kansas Work-Based Learning:
Personalized Learning Plan
Guidance Document](#)

Also, access it from KSDE Fiscal Auditing
webpage

Kansas Work-Based Learning: Personalized Learning Plan

GUIDANCE DOCUMENT





Piece #2 - KIDS

1. The CTE student's data and Pathway course code data is linked once submitted in the KCAN report in KIDS. KCAN is due before June 15th of the current school year. This data is required to populate student names in Pathways.
2. The student names shown are based on course code record submissions in KCAN. The student's names that show up in each pathway are based on the accuracy of the course code data submitted. Those names will be available to be checked on the Assign Students screen within each pathway that contains the corresponding course records.
3. Remember - The course data in your local system (ie. Powerschool) must mirror the data in KCCMS/Pathways to alleviate reporting errors. Pathways Courses report, in KCCMS or Pathways, is a good resource.
4. There should be specific staff in your district trained to enter all KIDS report submissions. Once you are informed that this data has been submitted, you may begin the Pathway Student Data Management process!



Piece #3 - Pathways



- Data is collected to support federal, state, and local **accountability** systems designed to assess the effectiveness of the funding recipients in achieving progress in Career and Technical Education.
- Pathways student data is used to calculate state secondary performance levels on core indicators that are included in our **Perkins State Plan**. KSDE submits this data yearly in the Consolidated Annual Report (CAR).
- It's important to have a clear picture of CTE student achievement in the state so that, with fidelity, we can continue to justify **both** state and federal CTE funding.
- Student data should be used at the local level with administrators and Advisory Committees to drive Pathway improvement.



What do we collect in Pathways?

- Pathway Student's Participant status and
- All Concentrator data which may include:
 - Competency Percentage, Average grade of Pathway courses, or Assessment Pass/Fail
 - Completer status option for Concentrators Who Exited
 - Single Parent Status (if not entered in KIDS)
 - Follow-up Information
 - All other information is taken from other reporting systems

An end of year document containing all this data could be requested from Teachers before they check out for the Summer.



Pathways Student Data Management

1. Please make sure you have the Pathways Student Data Management checklist of procedures before you begin.
2. There can be many ways to determine and/or keep track of the Pathway course credits earned by students at your district. There may already be a system set up!
 1. If not - Spreadsheet example shared by Valley Center to customize and update with your district's end of year data collected. Pathwayshelpdesk@ksde.org to request.
 2. If not - **Student Career Course Completion report** in Pathways. Download in Excel to manipulate the data.
3. Federal reporting requires that data submitted is unduplicated. A student may only be assigned to one pathway for this reason.
 1. Some districts have teachers meet yearly to decide which Pathway a student will be assigned if they qualify for more than one.
 2. KSDE requests Concentrators That Exited be assigned to a non-traditional gender pathway if they qualify. This will help our state to meet the performance indicator for Non-traditional Concentration.
 3. If your district has Concentrators that qualify for more than one pathway, please review each pathway's need for Concentrators as well.



Status Definitions for CTE students

- Participant*: A student who has earned **one credit (1)** but less than two (2) credits in a single career and technical education (CTE) pathway
- Concentrator*: A student who has earned two (2) or more credits in a single approved CTE pathway with those credits being a combination of any two course levels AND has met at least 70% proficiency on the technical skills across those 2.0 credits through several technical skill measures (avg % of letter grades OR avg % of end-of-course assessments or projects OR avg % on competency profiles, etc).
- Concentrator who Exited*: A student who has met the criteria to be considered a concentrator AND has graduated secondary education with their cohort class.
 - These are the students who will be listed for Student Follow Up in the Spring (2021).
- Concentrator who Exited for Other Reasons*: A student who has met the criteria to be considered a concentrator who exited but has either 1) not met at least 70% of the competencies by graduation or 2) will not graduate with their cohort class. The reasons for this include but are not limited to the student: transferring out of district, dropping out of high school, or passing away.
- Completer*: State Achievement - Select the check box only if a student completed a minimum of three (3) secondary level credits in a single CTE pathway, with at least two (2) of those credits being a combination of technical and application level courses and qualifies for one of the following:
 - Earning an industry-recognized certification (IRC) or
 - a passing score on a third-party, end-of-pathway assessment



Updated Student Career Course Completion Report

1. This Pathways report will tabulate all courses taken over a 6 year period per student and pathway using data from KCCMS, KIDS, and Pathways!
2. The KIDS KCAN and EOYA records submitted for all CTE students' are used for Pathways' data population and for this report. Hopefully, it reduces duplication of efforts to tabulate data, but you do have to wait on EOYA to be submitted.
3. This report can also be used as a snapshot of Pathway success to report to the board or Advisory Committees.



[Logout](#)[Applications List](#)

TE Pathways

[Welcome](#)[My CPPSAs](#)[Create/Edit CPPSA](#)[Section I](#)[Section IIa](#)[Section IIb](#)[Section III](#)[Section IV](#)[Submit/Print](#)[Student Follow-Up](#)[Reports](#)

Pathways Reports

Reports

Reports

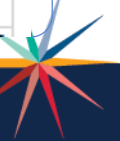
[Downloadable Basic Enrollment](#)[Downloadable Basic Exiters \(Concentrators Who Exited\)](#)[Downloadable Basic Follow-Up](#)[Exiters \(Concentrators Who Exited\)](#)[Minority Gender Concentrator Detail Report](#)[Minority Gender Detail Report](#)[Pathway Courses](#)[Pathways Without Students](#)[Potential Students - Not Assigned](#)[Student Career Course Completion](#)[Student Certification and Credentials](#)[Student Data Entry Completion/Errors](#)[Teacher Course Assignments](#)[Total Concentrators](#)[VE2 Program Details](#)

CAR Reports

[Career Cluster by Gender](#)[CAR Goal Performance by District](#)[CAR Student Summary](#)[Academic Attainment - Reading \(NCLB\)](#)[Academic Attainment - Math \(NCLB\)](#)[Skill Attainment](#)[Completion](#)[Graduation Rate](#)[Total Placement](#)[Nontraditional Program Participation](#)[Nontraditional Program Completion](#)[Summary Report](#)

Student Career Course Completion report

Student Career Course Completion										
District Number	District Number	Building Number	Building Name	Kids ID	Last Legal Name	First Legal Name	Gender	Current Grade Level	Pathway Title	Credits
D0101	Erie-Galesburg	0113	Erie High School			Craig		16	Power, Structural, & Technical Systems	3.5
D0101	Erie-Galesburg	0113	Erie High School			Carlos		16	Mobile Equipment Maintenance Pathway	3
D0101	Erie-Galesburg	0113	Erie High School			Aaron		16	Mobile Equipment Maintenance Pathway	2.5
D0101	Erie-Galesburg	0113	Erie High School			James Jr		16	Mobile Equipment Maintenance Pathway	2.5
D0101	Erie-Galesburg	0113	Erie High School			Will		16	Power, Structural, & Technical Systems	2.5
D0101	Erie-Galesburg	0113	Erie High School			Katlynn		16	Mobile Equipment Maintenance Pathway	2.5
D0101	Erie-Galesburg	0113	Erie High School			Katie		15	Animal Science	2.5
D0101	Erie-Galesburg	0113	Erie High School			Katie		15	Comprehensive Agriculture Science Pathway	2.5
D0101	Erie-Galesburg	0113	Erie High School			Craig		16	Animal Science	2.5
D0101	Erie-Galesburg	0113	Erie High School			Craig		16	Comprehensive Agriculture Science Pathway	2.5
D0101	Erie-Galesburg	0113	Erie High School			Craig		16	Mobile Equipment Maintenance Pathway	2



Pathways Student Data Management

1. The Student Follow-up Data that needs updated is for last year's Concentrators That Exited.
2. Assign Students to Pathways (May - August 15th) CTE student/course info. should be submitted in the KCAN report in KIDS before June 15th. This data is required to populate student names in Pathways.
3. Participant status will automatically update (on the Update Students screen) for all students whose names are checked on the Assign Students screen within each pathway. The status of any Concentrators is not automatically updated.
4. Student Single Parent Status is required for the Kansas' Perkins federal funding. If it has not been submitted in the KCAN report, this information can still be changed on the Update Students screen.



TIME SAVER:
Any student checked on this screen (except seniors) will transfer to the Update Students page as a Participant based on their KCAN records submitted in KiDS.

If they are students that were assigned to the same pathway last year, the past status should save for you to update their status for this year.

Assign Students Screen

[Show All Students](#)

44 record(s) found

Districts will always have final decision on the Pathway assigned for each student

In This Pathway?	Prior Year Assigned Pathway	Student Name	KIDS ID	Grade	Gender	Suggested Pathway per KIDS ID Record(s)	Pipeline CIP Code
<input type="checkbox"/>	No Prior Cipcode	Annarummo, Mildred	5681040305	11	Female	52.1402 Marketing Building: 1844	N/A
<input type="checkbox"/>	No Prior Cipcode	Ansloan, Dell	3136679717	10	Female	52.1402 Marketing Building: 1844	N/A
<input type="checkbox"/>	No Prior Cipcode	Ayola, Dean	3291486986	11	Male	11.1004 Web & Digital Communications Building: 1844	N/A
<input checked="" type="checkbox"/>	13.0101 Education, General.	Barlow, Theodore	4640955871	12	Male	46.0000 Construction Building: 1844	N/A
<input type="checkbox"/>	No Prior Cipcode	Batman, Kole	4209218197	10	Male	52.1402 Marketing Building: 1844	N/A
<input type="checkbox"/>	No Prior Cipcode	Blancato, Roberto	5543538626	11	Female	11.1004 Web & Digital Communications Building: 1844	N/A
<input type="checkbox"/>	13.0101 Education, General.	Bommer, Lisa	7590313572	9	Male	52.1402 Marketing Building: 1844	N/A
<input checked="" type="checkbox"/>	No Prior Cipcode	Broadnax, Leeroy	5993152524	10	Female	11.1004 Web & Digital Communications Building: 1844	N/A
<input checked="" type="checkbox"/>	19.0709 Child Care Provider/Assistant.	Caminiti, Deonte	8567027675	11	Female	52.1402 Marketing Building: 1844	N/A

[Go To 'Update Students' page](#)

Browse...

Upload Assign/Update File

Success of each student.



Update Current Students Screen

1. Select YES on single parent status if **student** is pregnant or a single parent, and the data was not updated from KIDS.
2. Participant status, suggested by KCAN records, will automatically be selected. All others must be manually updated.
3. For Concentrators who Exited, insert pass/fail the assessment taken, percentage of average pathway grade, or list the competency percentage. Completer is a state level achievement, and it will not be reported in the Perkins' CAR.
4. **Click "Submit" at the bottom of the page. Confirmation bar will appear when student data is saved with no errors.**

* indicates there is information missing on this row.

Student Name	Gender	DOB	KIDS ID	Grade Level	Credits	Student Single Parent Status	Status	Career Goal Data										
Cerdan, Regan	Male	09/15/1995	2286220352	11	N/A	<input type="radio"/> Yes <input checked="" type="radio"/> No	Concentrator	Edit Goals <input type="checkbox"/> Contains Data										
Cianciulli, Kobe	Male	03/25/1996	7823173662	9	N/A	<input type="radio"/> Yes <input checked="" type="radio"/> No	Participant	Edit Goals <input type="checkbox"/> Contains Data										
* Poissonnier, Kenton	Female	06/18/1994	1069785466	12	N/A	<input type="radio"/> Yes <input checked="" type="radio"/> No	Concentrator who exited <table><thead><tr><th>3rd Party Assessment</th><th>Competency</th></tr></thead><tbody><tr><td>(Competencies Learned)</td><td>100 %</td></tr><tr><td>Constuction Assessment after fix</td><td>N/A</td></tr><tr><td colspan="2">Completer Status</td></tr><tr><td colspan="2"><input checked="" type="checkbox"/> Completer - (See Definition Below)*</td></tr></tbody></table>	3rd Party Assessment	Competency	(Competencies Learned)	100 %	Constuction Assessment after fix	N/A	Completer Status		<input checked="" type="checkbox"/> Completer - (See Definition Below)*		Edit Goals <input type="checkbox"/> Contains Data
3rd Party Assessment	Competency																	
(Competencies Learned)	100 %																	
Constuction Assessment after fix	N/A																	
Completer Status																		
<input checked="" type="checkbox"/> Completer - (See Definition Below)*																		
R...neal	Male	06/04/1996	6191955952	10	N/A	<input type="radio"/> Yes <input checked="" type="radio"/> No	Participant	Edit Goals <input type="checkbox"/> Contains Data										
R..., Teagan	Male	02/06/1995	5541286808	11	N/A	<input type="radio"/> Yes <input checked="" type="radio"/> No	Concentrator	Edit Goals <input type="checkbox"/> Contains Data										

Page Size: 10

Completer: Minimum of 3.0 credits must be a combination of technical/application level courses in the same Pathways, plus an industry-recognized certification or a passing score on a third-party, end-of-pathway assessment

No ASSIGNED CONCENTRATORS COMMENTS SECTION:

[Submit](#) [Cancel](#) All Students were saved. [Back to My CPPSA's](#)

[Go To 'Assign Students' page](#)

Pathways Web Application

- Fri. Aug.-14 Pathways Student Data Management DUE.
- Pathways Web Application closes for Student Data Management.
- This data is used to calculate core indicators for Perkins reporting.



Contact: pathwayshelpdesk@ksde.org
for assistance



Nesting Requests



Nesting and Double Up Requests- DUE 10-15-20!

- Courses nested without appropriate approval will **NOT** qualify for funding!
- The deadline for approval to nest or double up across clusters is **Oct. 15**
- **What is nesting or doubling up?**
 - Nesting: 3 courses in the same Pathway or Cluster taught in the same period and by the same teacher
 - Double Up: 2 courses (across clusters or including Introductory Courses) taught in the same period by the same teacher.



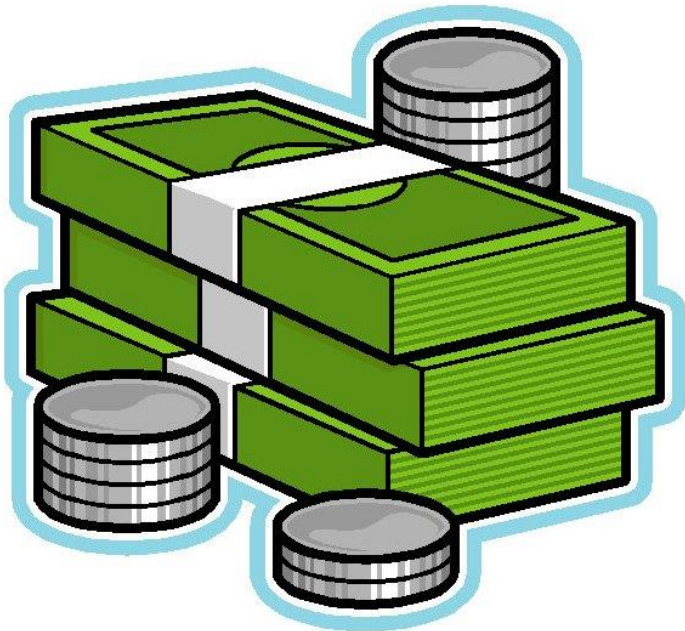
Policy



Draw Down



Perkins Draw Down



Perkins funds are expected to be used in the year they are awarded; therefore, you should be drawing down your money throughout the year. The draw down date each month falls on or around the 20th of the month.



Quality Pathway Rubric



Quality Pathway Rubric

Areas Evaluated:

- Partnerships
- Pathways
- Physical Environment
- Professional Development
- Instructional Strategies



https://www.ksde.org/Portals/0/CSAS/CSAS%20Home/CTE%20Home/Career_Cluster_Pathway/Quality%20Pathway%20Rubric.pdf?ver=2017-02-22-104736-160



Remote Learning Resources



ACTE Distance Learning Resources

- ACTE's guide to help CTE educators prepare for delivering CTE in the new school year, [High-quality CTE: Planning for a COVID-19-Impacted School Year](#)
- ACTE recently wrapped up a series of webinars to further dive into 2021-21 planning. View the [recordings](#).

For additional resources that ACTE compiled during spring 2020 to support CTE educators, please visit the tabs below:

Cross/Multidisciplinary CTE Resources | Agriculture |

Business/Marketing/Financial Literacy | Engineering/Technology/IT |

FCS/Culinary/Hospitality/Retail | Health Sciences | Trade/Industrial | Adult Ed |

Counselors/Career Development Professionals |

Distance Learning Tips & Resources | General Ed Tech Tools | Federal Guidance |

Upcoming Events

ACTE
Distance
Learning
Resources



Resources for States- COVID-19

Advance CTE will share resources and updates to aid in the delivery of high-quality CTE virtually.

Advance CTE Resources

COVID-19's Impact on CTE: Defining the Challenge and the Opportunity

What makes Career Technical Education (CTE) unique, like the ability to participate in hands-on, work-based learning experiences, earn meaningful industry- recognized credentials and connect directly with employers, present specific and complex challenges when being delivered virtually. Within these challenges lies opportunity, and the pandemic can and should serve as a catalyst for change in the way states consider offering CTE programs to ensure that each learner - no matter their race, ethnicity, age, gender or zip code - is afforded access to and equitable delivery of high-quality CTE in their communities.

Advance CTE new resource, *COVID-19's Impact on CTE: Defining the Challenge and the Opportunity*, identifies the challenges that impact the design, delivery and assessment of CTE programs across the country during COVID-19 (coronavirus) and beyond. Our work continues to provide members and the entire CTE community with the tools, resources and supports needed during this time.

Read the full paper [here](#).

Advance CTE Learning Resources

Advance CTE Learning Resources



JUNE 2020

High-quality CTE

PLANNING FOR A COVID-19-IMPACTED SCHOOL YEAR

ACTE:
Planning
for a
COVID-19
Impacted
School
Year



Resources



Perkins V Resources

- ACTE: Maximizing Perkins V's Comprehensive Local Needs Assessment & Local Application to Drive CTE Program Quality and Equity
- Perkins V State Team Resources: (www.ksbor.org/CTE)
 - Locate Perkins V resources
 - Find contact information for Perkins V team
 - Submit stakeholder information & questions to PerkinsV@ksbor.org



Federal Perkins Resources-

- [Perkins Collaborative Resource Network](#)
- [U.S. Department of Education COVID-19 Information and Resources for Schools and School Personnel](#)
 - [Perkins V State Plans and COVID-19 – Frequently Asked Questions Round 2 \(April 13, 2020\)](#)
 - [Perkins V State Plans and COVID-19 – Frequently Asked Questions \(March 31, 2020\)](#)



Pathways Resources:

- Log in Page - [Authenticated Applications](#)
- [Summary of Pathway Changes for 2020-21 Fact Sheet](#)
- [Kansas Career Cluster Guidance Handbook 2020-2021](#)
- [Career Pathway Program of Study Application Checklist](#); (Best resource for step by step instruction)
- [Career Pathway Program of Study Application Training](#)
- Advisory Committee Handbook and Quality Pathway Rubric - <http://www.ksde.org/Default.aspx?tabid=669>
- Link for multiple help documents, handbooks, etc. - [Career Clusters and Pathways](#)



For More Information Regarding CPPSA

- If you have questions about Pathways, please email **Angie Feyh, Amanda Williams** at pathwayshelpdesk@ksde.org
- If you have questions about Course Codes, please email **Angie Feyh or Amanda Williams** at KCCMS@ksde.org!



Questions?



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The Kansas State Department of Education does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the nondiscrimination policies: KSDE General Counsel, Office of General Counsel, KSDE, Landon State Office Building, 900 S.W. Jackson, Suite 102, Topeka, KS 66612, (785) 296-3201.

