

Kansas Curricular Standards | Science #KSSCI

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Below you will find a plan to help create quality professional development opportunities for science educators and administrators across Kansas using survey data collected from the previous school year.

2017-2018 Professional Development KSDE Science Service Center/University Partnership

KSDE Regional Session: Deeper Dive into Using the Two Newer Dimensions of Our Science Standards

Session Description:

- This session will focus on developing a better understanding of the newer dimensions of the science vision for education. The scientific method and term “inquiry” are better defined now with the science and engineering practices. The cross-cutting concepts are new to science education and link the different disciplines in science and connect to other content areas. These two dimensions are essential for the new vision of 3-dimensional learning in science.
- This session works towards the KSDE vision results your district is working towards in the areas of postsecondary success and high school graduation.

General Information:

- K-12 educators who teach science and administration who support are invited.
- These are full day sessions that begin at 9 am and conclude by 3:30 pm (Hays slight difference).
- Cost is \$20 per attendee that includes lunch.
- You do not have to be a part of the service center to participate; anyone can attend.
- Graduate credit available.

Date	Location	Registration Link
9/26/17	Greenbush-Girard	Registration Closed
9/28/17	Greenbush-Eudora	Registration Closed
10/03/17	Smoky Hill-Salina	Registration Closed
10/05/17	Orion-Clearwater	Registration Closed
1/17/18	Southwest Plains- Sublette	Registration Closed
1/24/18	Fort Hays State University- Hays	Registration Closed
1/31/18	Oakley Center- Oakley	Registration Closed
2/07/18	ESSDACK- Hutchinson	Registration Closed

2017-2018 A La Carte Professional Development Menu

Science Education Implementation Pathway Model

Please choose the phase of support you need for your organization using the link on the right. You will find the link [HERE](#) to request the training by providing the phase of support you are needing and your goals. Please also indicate the duration of the session you are requesting by using the options below. KSDE will contact you to fill your request. The costs associated with this type of training can be found below.

***Featured Full Day Session: How Do We Know A Lesson is Making the Shifts in Our Newer Science Standards?**

Session Description: K-12 Educators

- This session will focus on helping participants understand, apply, and evaluate the shifts articulated in the NGSS Screener Tool. Participants will be able to evaluate existing lessons and begin to understand what alignment looks like for our newer standards.
- This session works towards KSDE vision results your district is working towards in the areas of postsecondary success, high school graduation, and kindergarten readiness.

1 – 2 Hour Sessions

These are more informational in nature involving less interaction between participants and the trainer. They will be delivered remotely via Skype or another agreed upon program. If however this session is selected in combination with other sessions thus requiring the trainer to be present for at least half a day the presentation can be delivered in person.

Half Day Sessions

These sessions involve a more interactive process in the professional development and will provide participants with some ideas to immediately use in their practice for providing a richer education for all students.

Full Day Sessions

These sessions are much deeper in complexity and provide participants with a richer understanding of the content being shared. These sessions will challenge the participant to reflect on their teaching practices and ways in which the content shared can impact their classrooms.

Associated Costs

If the KSDE consultant is available to provide the training there will be no costs for the districts requesting the service. If however, we have to use a KSDE trained trainer they will be paid an honorarium based at the rate of \$100 per hour; total honorarium not to exceed \$600 per day. Pricing is meant to cover any preparation time incurred by presenters. In addition, they will receive reimbursement at current state rates for lodging, mileage, turnpike fees, per diem, and substitute fees, if applicable. The amount the district will be responsible for will be negotiated, based on funds available, between the KSDE consultant and the person requesting the training.

⊕ [Implementation Model](#)