



Foundational Science Professional Learning

The Department is hosting two opportunities for K-12 educators to participate a two-day, in-person science training on

- **July 31-August 1** at **Louisiana Tech** in **Ruston**; and
- **August 3-4** at **Louisiana State University** in **Baton Rouge**

This opportunity is extended to current K-12 science teachers, preservice teachers, and those who support science instruction (coaches, leaders, etc.) with **no registration costs** for systems or participants.

This series is designed to provide curriculum-based opportunities to

- deepen understanding of the [shifts](#) called for by the [Louisiana Student Standards for Science](#);
- explore pedagogical strategies that support students' acceleration toward mastery of grade level content; and
- connect and collaborate with a community of science educators.

This training is recommended for those new to science teaching or anyone who would benefit from an in-person training experience and will be relevant for participants using **any [high quality curriculum](#)**.

Agenda for each two day training cohort:

Day 1 AM	Day 1 PM	Day 2 AM	Day 2 PM
Shifts in Science instruction & Louisiana science instructional model	Exploring the anchor phenomenon routine	Exploring a Storyline: Big picture planning	Science Discourse: Leveraging student ideas for coherence

All travel expenses associated with attending this foundational science training are the responsibility of school systems. The LDOE will not reimburse participants or their school systems for the cost of mileage, rental cars, hotels, or food.

Additional details are forthcoming and will be added to this document as they are available.

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