

For More Information

Teachers interested in attending the 2025 Energy in Today's Classroom workshop should contact their local electric coopera-



"We've been putting together a physical sciences course for our incoming freshman, so we really needed material and ideas for that course. I liked the focus on Missouri and learning about the co-ops versus the privately-owned businesses. I didn't know all of the details of that coming into class." Suzanne Kercher



Active Learning Opportunities



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ENERGY in Today's Classroom



Earn 15 Professional Development hours
Hands-on learning and exclusive tours



Take your knowledge from industry experts back to your classroom!



Central Electric Power Cooperative



About The Educational Workshop

Energy in Today's Classroom is a two-day course designed to fully support Missouri's statewide educational standards. The course provides teachers with a background in energy and energy production.

Course Topics

Energy in Today's Classroom offers participating teachers knowledge and information in the following areas:

- Energy basics
- Energy sources
- Power generation and transmission
- Economics and energy production
- Energy transfer
- The history and future of Energy
- Tour of a substation
- Tour of an operating power plant
- Hands-on learning projects

15 Hours Professional Development

Teachers attending the course will participate in 15 hours of classroom training over a period of two consecutive days. Teachers who successfully complete the course will receive fifteen (15) hours of Professional Development.

Educators in middle and high school grade level who focus on math, science, agricultural science, energy, and building trades are ideal candidates for this course.

Interested teachers should contact their local electric cooperative in order to be considered for the course.

"The experience was incredibly valuable. I gained a wealth of knowledge that I can't wait to share with my students." - Kallie Witthaus



2025 Course Details

The 13th Annual Energy in Today's Classroom course will be held on Wednesday and Thursday, July 30-31, 2025 at the Courtyard by Marriott in Jefferson City, Missouri.

The course begins at 8:30 a.m. on Wednesday and will conclude at 4:00 p.m. on Thursday. Hotel and travel arrangements will be coordinated by your local electric cooperative.

Classroom Materials

In addition to the materials and information covered during the course, participating teachers will also take home a classroom kit for their use at no cost. Tools and reference guides are included in the kit along with several hands-on demonstration tools to enhance classroom learning opportunities.

