Fields of STEM:

NSTA Professional Learning Cohort





Overview

NSTA is seeking middle and high school STEM educators from Midwest Dairy states (MN, ND, SD, NE, IA, IL, KS, MO, AK, and the eastern half of OK) to join the 2025 Fields of STEM year-long Professional Learning Cohort, offering **FREE** synchronous and asynchronous virtual learning experiences and mentoring support. A key focus of this initiative will be the integration of agriculture-based high-quality instructional materials (HQIM) and assessments into middle and high school life science, agriculture, and STEM classrooms.



Our Goal

Fields of STEM aims to empower STEM educators from Midwest Dairy states by harnessing the collective expertise of the cohort and the latest research to improve K-12 STEM education and workforce development both locally and globally.



Middle and high school science and CTE teachers in these content areas: Biology, Agriculture, Environmental Science, Anatomy/Physiology, STEM, Food Science



Program Benefits

- Professional learning experiences, including virtual web seminars and Professional
 Learning Units that provide learning directly related to your agriculture and/or STEM content that strengthen your resume and provide building blocks for leadership
- A year-long NSTA membership, including a dedicated cohort community space to share ideas, build professional community, and access enriching conversations
- Mentorship from NSTA professional learning experts
- A certificate of completion (eligible for clock hours/CEUs in most states)
- Participants who complete their professional learning journey may have an opportunity to share their learning at the Fall 2026 NSTA National Conference in Indianapolis







CLICK OR SCAN TO APPLY

Application Deadline: December 7

