



DEMYSTIFYING NGSS

GETTING UP TO SPEED ON CURRENT CLASSROOM PRACTICES
IN K-12 SCIENCE EDUCATION

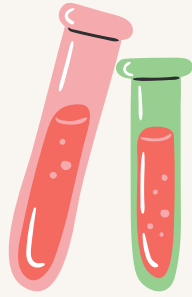
WITH JEFF SPENCER

October 18 - Illinois State University
October 25 - Collinsville Convention Center

January 17 - NIU Naperville

9:00 am - 3:00 pm Central Time

Registration includes breakfast, parking, handouts,
& 5 PD Hours. Lunch is on your own



Does your NGSS implementation need a Reboot?

Leverage this robust national movement to construct vibrant learning environments for students in all areas.

This INTERACTIVE AND HANDS-ON course invites teachers at all levels to consider: What are the Next Generation Science Standards, and what does an NGSS-aligned classroom look like?

Engage in a model activity that contrasts an NGSS-aligned lesson with traditional science classroom practices.

Rethink to:

- learn the structure of NGSS
- find standards for your specific grade
- know where to find materials related to the NGSS
- leave with an understanding of the structure of the NGSS
- understand if teaching or curricula are aligned to the current standards
- consider ways to shift your current teaching to better align with the NGSS

*Harness the power of
ENGAGING LESSON DEVELOPMENT
through NGSS*

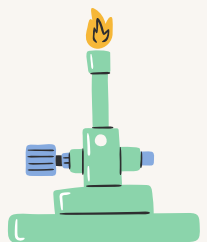
Meet Jeff Spencer



As a classroom teacher, Jeff was interested in learning about making science engaging, relevant, and accessible for all students. He was a high school science teacher in Aurora, Colorado during the adoption of the NGSS and served in many ways to design NGSS-aligned activities, train and support teachers in using NGSS principles in their classrooms, and consider how science can relate to issues in students' everyday lives. He is active with NSTA, the POGIL project, AMTA, PBLworks, OpenSciEd, and is a fellow with the Knowles Teacher Initiative. Currently, Jeff supports K12 teachers as a science instructional coach through the IL ROE #17 and is a researcher with the University of Michigan, collaborating to design resources that support civic and community engagement through science activities.

Who Should Attend?

K12 teachers who would like to gain a better understanding of what the NGSS is all about. This is an introductory-level course



Demystifying the Next Generation Science Standards with Jeff Spencer

October 18- ISU Alumni Center -1101 N Main St, Normal, IL 61761

October 25- Collinsville Convention Center -1 Gateway Dr, Collinsville, IL 62234

January 17- NIU Naperville -1120 E Diehl Rd, Naperville, IL 60563

9:00am-3:00pm Central Time



Organization/School _____

Address: _____ City: _____

State: _____ Zip: _____ Phone: _____ Fax: _____

Name/Position: _____

Email: _____

IL ASCD Membership # _____ IEIN # _____

If you need to add more names, please duplicate this registration form.

Early Bird (Until 7/1/23)	IL ASCD member Each	1 Person Each	2 People Each	3 People Each	Student/ Retiree Each
_____ \$150	_____ \$179	_____ \$228*	_____ \$218**	_____ \$208**	_____ \$99**

* Includes 1 year membership

** 2 or more attendees from the same school district/organization. Does not include membership.

(For large team discounts of five or more, call 618-203-3993)

I will attend:

ISU _____ Collinsville _____ NIU N _____

**Illinois ASCD is an ISBE
Approved Provider**

**Illinois ASCD is CPS
Approved Provider: #24595**

Conference Fees \$ _____

IL ASCD 1 year Membership Fee (add \$49) \$ _____

Total Registration Fees \$ _____

The registration deadline is 1 week prior to each date. A \$15.00 fee will be charged for cancellations made in writing prior to the deadline. No refunds will be given after the deadline. Confirmation will be sent via e-mail after your registration is processed. Registrations can be transferred to another individual by faxing information to 309-438-5364 or by emailing mdrhoa1@ilstu.edu.

Payment Information:

(Payment or purchase orders MUST accompany registration form)

_____ Check made payable to Illinois State University enclosed

_____ Purchase order ENCLOSED. Purchase order #: _____

_____ Charge Credit Card: __Master Card __Visa __ Am/Ex __Discover
Account Number _____

Expiration: (Month/Year MM/YY) and 3 Digit CVV code _____

Name on Card _____

How to register:

Online: Use your Visa, MasterCard, Discover, or American Express card at <http://www.illinoisascd.org>

Call: 800-877-1478 or 309-438-2160, Mon. - Fri. 8:00 a.m. - 4:30 p.m. and use your Visa, MasterCard, Discover, or American Express.

Mail: Send completed form with check or copy of PO to: IL ASCD Spencer NGSS Illinois State University, Conference Services, Campus Box 8610, Normal, IL 61790-8610.

Fax: Fax completed form to 309-438-5364 using your Visa, MasterCard, Discover, or American Express or a copy of school P.O.

Email: Email a completed registration form and approved PO to mdrhoa1@ilstu.edu.