



# Highly Qualified Teacher (HQT) for Science, K-12

FEBRUARY 27, 2017

APRIL 21, 2017

This course is for all K-12 teachers both with and without previous study in the teaching of subject matter, and is designed to help participants build confidence in their ability to successfully teach Science.

Throughout this course, participants will respond online to both readings and video content via analysis, evaluation, reflection, and discussion forums. They will also be required to implement new learning in their classrooms and create a culminating, collaborative project.

Completion of this HQT professional development series will provide 45 clock hours that contribute to meet the HQT requirements for science:

This professional development series will consist of:

- Two (2) **mandatory** (3) hour face-to-face sessions
- Refreshing and Reinforcing Science Content (10 hours)
- Diagramming and Explaining Learning Progressions: Vertical Articulation (4 hours)
- Facing the Future of Science Instruction: A Framework for K-12 Science Education—includes discussion boards (9 hours)
- Practical Applications and Field experience (10 hours)
- Culminating, Collaborative Project (6 hours)

**Cost:** \$65.00 workshop fee

**Graduate Credit:** Three (3) hours of graduate credit, at a reduced rate, will be available to purchase through Ashland University.

## Location:

ESC of Cuyahoga County  
Essex Place  
6393 Oak Tree Blvd.  
Independence, OH 44131

## Face-to-Face Dates and Times

### Mandatory sessions

**February 27, 2017**

**1:00 PM—4:00 PM**

**April 21, 2017**

**1:00—4:00 PM**

## **COURSE INSTRUCTOR**

Bob Glavan  
Curriculum Consultant  
ESC of Cuyahoga County



## **REGISTRATION:**

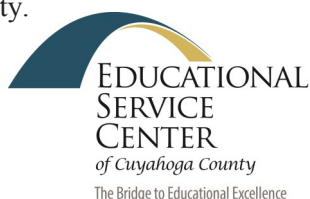
To register for this course, please go to:

[www.esc-cc.org](http://www.esc-cc.org)

Click on Professional Development/  
Calendar of Events  
February 27, 2017

For questions or assistance with  
registration contact:

Roni Staimpel  
216-901-4233  
[roni.staimpel@esc-cc.org](mailto:roni.staimpel@esc-cc.org)



**Professional Development  
Contact Hours: 45**

