



A pathway  
to celebrate  
improved  
student results!



**FOR MORE  
INFORMATION**

VISIT  
[usingdata.terc.edu](http://usingdata.terc.edu)

CALL  
617.873.9639

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[using\\_data@terc.edu](mailto:using_data@terc.edu)



**TERC**

TERC is a non-profit professional service organization that has been helping districts and schools close achievement gaps for over 15 years.

# Online Course: *Using Data for Meaningful Classroom Change*

## Description

In response to the growing need for data literate teachers and education leaders, TERC is pleased to offer an online opportunity for educators to learn about *Using Data for Meaningful Classroom Change* via our virtual professional development venue. This online course draws from TERC's proven face-to-face professional development offerings—incorporating research-based, data-focused continuous improvement processes, tools, and practices.

*Using Data for Meaningful Classroom Change* provides teaching professionals with the strategies and tools needed to systematically evaluate and analyze student data and subsequently implement and monitor action plans in order to improve student performance.

The course is available to start on October 6. However, individuals taking the course or school teams can choose the start date that works for them.

## Course Objectives

In this course, you will learn:

- why the effective use of data is critical, what collaborative inquiry is, and how it is fundamental in implementing a culture of continuous use of data to improve teaching and learning;
- how to build a foundation for the data process using several strategies that guide teams in developing a shared vision for their work and common goals for their use of data;
- various types of data reports and what these types reveal about student learning problems;
- how to analyze item level data from state assessments and/or district benchmark assessments;
- how to analyze student work samples for evidence of student thinking by employing task deconstruction;
- the rational and process for root cause analysis in order to determine factors contributing to low student performance;
- what the short cycle action planning cycles are and how to apply them;
- how to embed formative assessment into instruction in order to monitor and adjust instruction based on evidence of student impact on learning.

## Logistics

Participate as an individual or a team (team participation recommended)

1. Self-selected start date
2. Self-paced
3. Time commitment: The course is based on 50 hours of sustained engagement with opportunities for ongoing training and support.
4. Activity mix: readings, best-practice video clips, case study models, online postings/reflections/interactions, field-based application/practice, development of action plans and effectiveness assessments using templates provided

# Using Data for Meaningful Classroom Change Price List

## For Individual Purchases

### *Using Data for Meaningful Classroom Change with CEU Credits*

Cost: \$279

- Certificates confirming 45 clock hours of professional development provided upon completion. Ask your district for prior approval to use courses for state license renewal requirements.

### *Using Data for Meaningful Classroom Change*

Cost: \$359

- Approved for 1 graduate credit by Adams State College\*  
(\$304 to KDS and \$55 for Credit to Adams State College)

### *Using Data for Meaningful Classroom Change with Coaching*

Cost: \$455

### *Using Data for Meaningful Classroom Change with Coaching*

Cost: \$499

- Approval for 3 graduate credits pending\*

*\*Adams State College is accredited by Teacher Education Accreditation Council and the Higher Learning Commission of the North Central Association of Colleges and Schools. You will need to fill out and submit the Adams State University Online Registration Form upon successful completion of the program.*

## For School or District Purchases

Districts seeking additional assistance in preparing school administrators to lead and support the use of data and/or implementation assistance (on site or virtual) to ensure the impact of data use on student growth, contact:

Diana Nunnaley  
Director, Using Data  
Diana\_Nunnaley@TERC.edu | 617.873.9793

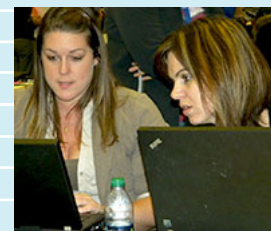
In school districts who want to add this course to their approved professional development options for their teachers and administrators, online as well as on site coaching options exist. Course discounts are also available for larger volume purchasers. For more information contact:

Mark Davis  
Vice President, K12 Partnerships  
Knowledge Delivery Systems  
mdavis@kdsi.org | 973.572.3082

## Implementation Technical Assistance Option

If your district or school would like to combine the online course with onsite technical assistance to assist with implementation assessment, feedback and team assistance at the launch of the course, mid-course, and following the course, please contact Using Data at 617 873-9639 or Using\_Data@TERC.edu for further information and pricing of services. Large volume discounts for the online course registration are also available with this option.

Using   
**Data**  
A TERC INITIATIVE



*Using Data For Meaningful Classroom Change* offers online coaching and access to a broader professional learning community that brings field-based insights to data-informed practice.

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