

## **Syllabus for ESTAR/MSTAR Universal Screener Overview, Version 4.0**

This course provides a brief overview of the ESTAR/MSTAR Universal Screener and describes how to interpret the results obtained after administering the Universal Screener to students. Results from the ESTAR/MSTAR Universal Screener guide instructional decision making and help educators identify the intensity of support needed for students who might be at risk for not meeting expectations in algebra and algebra readiness skills. CPE credit is 2.

### **Lesson 1 - Overview of the ESTAR/MSTAR Universal Screener within an RtI Framework**

This lesson describes how the ESTAR/MSTAR Universal Screener can be used in a Response to Intervention (RTI) framework. Learn how results from the ESTAR/MSTAR Universal Screener can be used to identify students who may be at risk for not being ready for algebra and how to adjust the intensity of instruction based on students' needs. Learn how to navigate the teacher interface of the website.  
(Estimated time: 30 minutes)

### **Lesson 2 - Teacher's Guide – Interpreting Class Performance Summary Reports**

This lesson focuses on interpreting the results obtained after administering the ESTAR/MSTAR Universal Screener. Learn how to generate and read the Class Summary Report.  
(Estimated time: 30 minutes)

### **Lesson 3 - Teacher's Guide – Interpreting Comparison Reports**

This lesson focuses on the Comparison Summary Reports. Learn how to make comparisons over time with individual student performance, certain groups of students, classes, or grades.  
(Estimated time: 30 minutes)

### **Lesson 4 – Administrator's Guide**

This lesson provides administrators with information about the system, interpreting reports, and making decisions specific to their role.  
(Estimated time: 30 minutes)

### **Review for Course Quiz**

The purpose of this review activity is to prepare you to successfully complete the course quiz.  
(Estimated time: 10 minutes)

## **Helpful Tips**

The following are tips to help you navigate this online course:

- Access the Materials for Download section for transcripts, handouts, references, and other resources.
- For videos, use the controller bar to play, pause, fast-forward or rewind, and adjust video volume. Click the full screen button to increase the video size and click it again to return to normal video size.
- Click the Previous or Next buttons to move from one section of the course to another.