Syllabus for ESTAR/MSTAR Diagnostic Assessments Overview

This course provides a brief overview of the ESTAR/MSTAR Diagnostic Assessments, examines how learning progressions fit with the Diagnostic Assessments, discusses how the diagnostic assessments were developed, and provides guidance on how to interpret the results. CPE credit is 2.

Lesson 1 - Overview of the ESTAR/MSTAR Diagnostic Assessments

The lesson includes a course introduction, an overview of the Texas: Algebra Ready (TXAR) initiative, and an overview of learning progressions and diagnostic assessments. This lesson is intended for teachers and administrators.
(Estimated time: 30 minutes)

Lesson 2 - Teacher's Guide

This lesson is intended for teachers. You will learn why appropriate assessment assignment is necessary, how to use the diagnostic decision tree, how to assign an assessment, and you will explore the Student and Group Misconception Report and the Diagnostic Summary Report. You will also learn how to use data to make instructional decisions.
(Estimated time: 60 minutes)

Lesson 3 – Administrator's Guide

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

Review for Quiz and FAQ

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.