

## Developing Data-Driven Plans

### Course Description

This module provides an introduction to creating data-driven plans that are informed by research and designed to align services to the needs of students. Teachers, principals, and school counselors would benefit from this. Participants review their perspectives and paradigms and the importance of all stakeholders having shared visions when using data-driven strategies. They learn how to identify relevant data for specific goals and how to group students using that data. This module provides "Research Nuggets" for informing practices, and includes a review of WhatWorks Clearinghouse. Participants will learn to write SMART outcomes, and then plan a research-informed service to achieve it. Participants will create a data-driven plan to share with others.

#### Work Products:

1. Review of perspectives that impact using data
2. Research on best practices and bibliography
3. Effectiveness information from <https://ies.ed.gov/ncee/wwc/>
4. Data-driven plan to share with others

### Professional Teaching Standards Alignment

#### Standard:

Standard I: Teachers demonstrate leadership

#### Domain:

Teachers lead the teaching profession

### Digital Competencies

#### Leadership in Digital Learning

Take initiative with own professional growth to inform practice.

## Units

Unit 1: Perspectives and Paradigms  
Unit 2: Tower of Hope  
Unit 3: Relevant Data and Writing SMART Objectives  
Unit 4: Research Nuggets  
Unit 5: Making a Data-Driven Plan  
Unit 6: Reflect, Share

### **Certificate Information**

Participants can earn a certificate of completion for 20 Digital Learning hours. To earn a certificate, participants must:

- Complete each Unit.
- Contribute to the community by asking by sharing ideas in the discussion forums; A certificate requires at least one post per unit, if instructed.
- Submit any required assignments.