

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 sharing ideas in the discussion forums; A certificate requires at least one post per unit, if instructed.