

Scheduling for Personalized Competency-Based Education

By Douglas Finn III and Michelle Finn

Study Guide

This study guide is a companion to the book *Scheduling for Personalized Competency-Based Education* by Douglas Finn III and Michelle Finn. *Scheduling for Personalized Competency-Based Education* provides a framework for scheduling and organizing lessons in the context of personalized competency-based education.

This guide is arranged by chapter, enabling readers to either work their way through the entire book or focus on the specific topics addressed in a particular chapter. It can be used by individuals, small groups, or an entire team to identify key points, raise questions for consideration, assess conditions in a particular school or district, and suggest steps that might be taken to promote a healthy school culture.

We thank you for your interest in this book, and we hope this guide is a useful tool in your efforts to create a healthy culture in your school or district.

Differences Between Traditional Education Systems and PCBE Systems

- 1. What does personalized competency-based education (PCBE) prioritize? How is this an advantage over traditional standard education?
- 2. What are some questions to help students adapt to a goal-oriented, growth mindset?
- 3. What are the four components of PCBE? How do these components support a growth mindset and help students learn at their own pace?
- 4. Why are leadership, student and staff inclusion, and districtwide implementation important in transitioning to PCBE?
- 5. What are the major factors that go into organizing students in a PCBE environment? How does this scheduling system support PCBE?

The Importance of Student Data Within a PCBE System

- 1. Why are student data important in a PCBE system?
- 2. Define both *grade-level data* and *specific standards data*. What purpose does each set serve?
- 3. Why are comprehensive assessments an effective way to gather student data? What steps can be taken to implement comprehensive assessments into a learning schedule?
- 4. What are the three approaches to collecting student data for a transition to PCBE? Which do you think would fit best in your school?
- 5. Explain the importance of behavioral data and how they can be collected.

An Overview of PCBE Scheduling

- What are some of the important considerations that need to be made when scheduling for PCBE?
- 2. What is the difference between *today students* and *tomorrow students*? How can this philosophy help in the transition to PCBE?
- 3. What are some considerations to make when regrouping students within a PCBE schedule?
- 4. What is an *individualized education plan*?
- 5. How can PCBE schools effectively integrate incoming transfer students into the PCBE system?

Creation of a Horizontal PCBE Schedule

- 1. What is *horizontal scheduling*?
- 2. What are the four main steps to creating a horizontal PCBE schedule?
- 3. What is the process for organizing students within a horizontal PCBE schedule?
- 4. How should school leaders assign teachers to classes within a horizontal PCBE schedule?
- 5. Explain the process of adding more content areas and class periods to a horizontal PCBE schedule. What are the most important rules to stick to during this process?

Creation of a Vertical PCBE Schedule

- 1. What is *vertical scheduling*?
- 2. What are the five main steps to vertical scheduling?
- 3. How should you decide what content area should be the anchor content area for the schedule?
- 4. What is the process for organizing students within a vertical PCBE schedule? How does this differ from the horizontal scheduling process?
- 5. What challenges are presented when adding more content areas to a vertical PCBE schedule? What are ways to tackle these challenges?

PCBE Implementation Within Stand-Alone Classrooms

- Why is it important to acknowledge the range of classroom implementation levels and classroom autonomy? What do these levels look like for both implementation and autonomy?
- 2. What is the key piece of information needed for implementing PCBE into a stand-alone classroom?
- 3. What are the five considerations teachers must make when prioritizing standards?
- 4. Why is it important to identify student needs? How can teachers do this?
- 5. What are some different approaches teachers can take to ensure students move to the next grade level with all the knowledge and skills they need to be successful?