Understanding by Design: An Introduction

In this course, you'll explore how the principles and practices of Understanding by Design®can help you get the most out of your instructional time. Through video examples, in-depth readings, and downloadable applications, you'll learn practical ways to put UbD™ to work in classrooms.

Course Objectives

After completing this course, you should be able to

Module 1

- Develop a working understanding of Understanding by Design.
- Connect the philosophical concepts in Understanding by Design to the Understanding by Design template.

Module 2

- Identify the six facets.
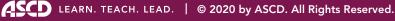- Assess the relationship between each of the six facets and Understanding by Design.

Module 3

- Analyze the purpose and core concepts related to Stage 1.
- Examine the necessity of formulating quality essential questions and enduring understandings.

Module 4

- Analyze the purpose and core concepts related to Stage 2.
- Recognize the various methods of assessment relevant to Stage 2.

Module 5

- Analyze the purpose and core concepts related to Stage 3.
- Identify the seven parts to WHERETO and apply them as appropriate.

Module 6

- Examine areas for additional or advanced knowledge about Understanding by Design.
- Evaluate the overall strengths of Understanding by Design and identify areas for personal improvement based on what you've learned.

Course Outline

Module 1	UbD: A Framework
	• Video: Module 1 Welcome
	• Reading: Defining UbD
	• Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 13–21
	• Video: What Is UbD?
	• Presentation: UbD: A Deeper Look
	• Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 21–29
	• Video: UbD in the Classroom
	• Module 1 Review
	• Knowledge Check
	• Application: UbD in the Classroom
	• Post-Module Reflection

Module 2	**The Six Facets**
	• Video: Module 2 Welcome
	• Video: The Six Facets
	• Presentation: UbD: The Six Facets
	• Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 85–92
	• Video: Facets 1 and 2 in the Classroom
	• Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 92–97
	• Video: Facets 3 and 4 in the Classroom
	• Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 98–103
	• Video: Facets 5 and 6 in the Classroom
	• Module 2 Review
	• Knowledge Check
	• Application: The Six Facets of Understanding
	• Post-Module Reflection
Module 3	**Stage One: Desired Results**
	• Video: Module 3 Welcome
	• Video: Jay McTighe Discusses Stage 1
	• Presentation: Stage 1: A Closer Look
	• Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 56–65
	• Video: Grant Wiggins Discusses Essential Questions and Enduring Understandings
	• Presentation: Essential Questions
	• Presentation: Enduring Understandings
	• Video: UbD in the Classroom
	• Module 3 Review
	• Knowledge Check
	• Application: Drafting a Design From Big Ideas
	• Post-Module Reflection

Module 4	**Stage Two: Evidence** • Video: Module 4 Welcome • Video: Jay McTighe and Grant Wiggins Discuss Stage 2 • Presentation: Backward Design: Linking Stage 2 to Stage 1 • Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 146–150 • Video: Grant Wiggins Discusses UbD and State Assessments • Reading 2: *Understanding by Design, 2nd Edition*, Selections from Pages 155–167 • Video: Stage 2 in the Classroom • Module 4 Review • Knowledge Check • Application: Collecting Sufficient Evidence • Post-Module Reflection
Module 5	**Stage Three: Learning Plan** • Video: Module 5 Welcome • Video: Stage 3 and AMT • Reading: *Understanding by Design, 2nd Edition*, Selections from Pages 191–197 and 222–224 • Presentation: Stage 3, Part 1 • Presentation: Stage 3, Part 2 • Video: Stage 3 in the Classroom • Module 5 Review • Knowledge Check • Application: Design Checklist • Post-Module Reflection

Module 6	Refining Designs
	• Video: Module 6 Welcome
	• Video: Jay McTighe and Grant Wiggins Discuss Next Steps
	• Reading 1: *Understanding by Design, 2nd Edition*, Selections from Pages 322–325
	• Video: UbD in the Classroom
	• Reading: *EL*—"Put Understanding First"
	• Video: Putting It All Together
	• Video: Why UbD Matters
	• Module 6 Review
	• Knowledge Check
	• Application: Review Forms
	• Post-Module Reflection

References

Texts

McTighe, J., & Wiggins, G. (2004). *Understanding by design: Professional development work-book*. Alexandria, VA: ASCD.

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McTighe, J., & Wiggins, G. (2008, May). Put understanding first. *Educational Leadership, 65*(8), 36–41.

DVDs

ASCD. (2008). *An exploration of research-based strategies: Understanding by design* [DVD]. Alexandria, VA.

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ASCD. (2007). *Moving forward with understanding by design* [DVD]. Alexandria, VA. ASCD. (1998). Understanding by design [DVD]. Alexandria, VA.