

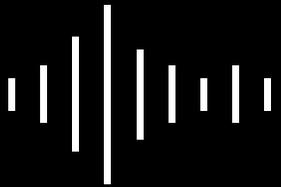
# Online MedEd

## **Best Practices for Designing an Authentic Curriculum**

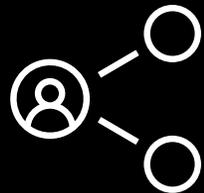
Please introduce yourself in chat! Add any emoji response to  
“How comfortable are you with curricular design?”

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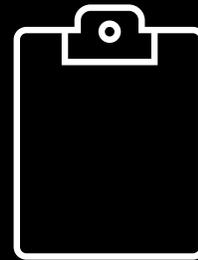
**Welcome to today's webinar**



Record



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Questions

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**Maggie Hadinger, EdD, MS, ACC**  
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Student Affairs

# Learning Outcomes

**By the end of this presentation,  
participants will be able to:**

Explain the benefits and importance of an authentic, learner-centered curriculum.

Draft modifications to their current curriculum using learner-centered evidence-based approaches.

- 01** Learning objectives
- 02** What is a curriculum?
- 03** Educational psychology
- 04** Best practices & strategies
- 05** Q&A

# Learning Objectives

In this presentation, we will:

- Define a student-centered and authentic curriculum.
- Outline the role of competency-based education in developing a learner-centered and authentic curriculum.
- Discuss the educational psychology and elements of a learner-centered curriculum
- Highlight best practices and strategies for educators to incorporate elements of a learner-centered curriculum.

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**What is a curriculum?**



Outcomes



Methods

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**“A curriculum [is the] intentions, mechanisms, and context of the educational program.”**



Strategies



Context



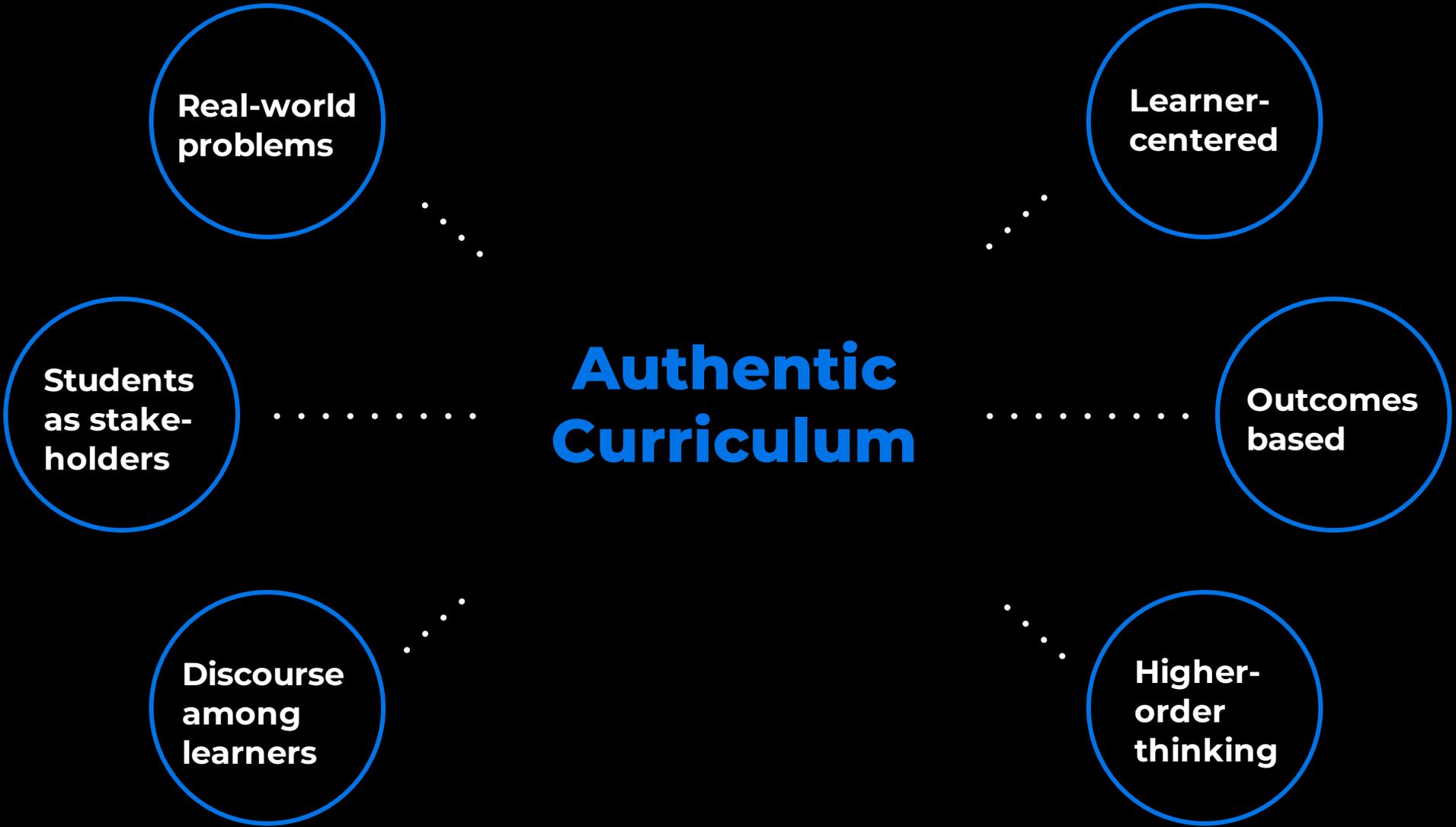
Environment



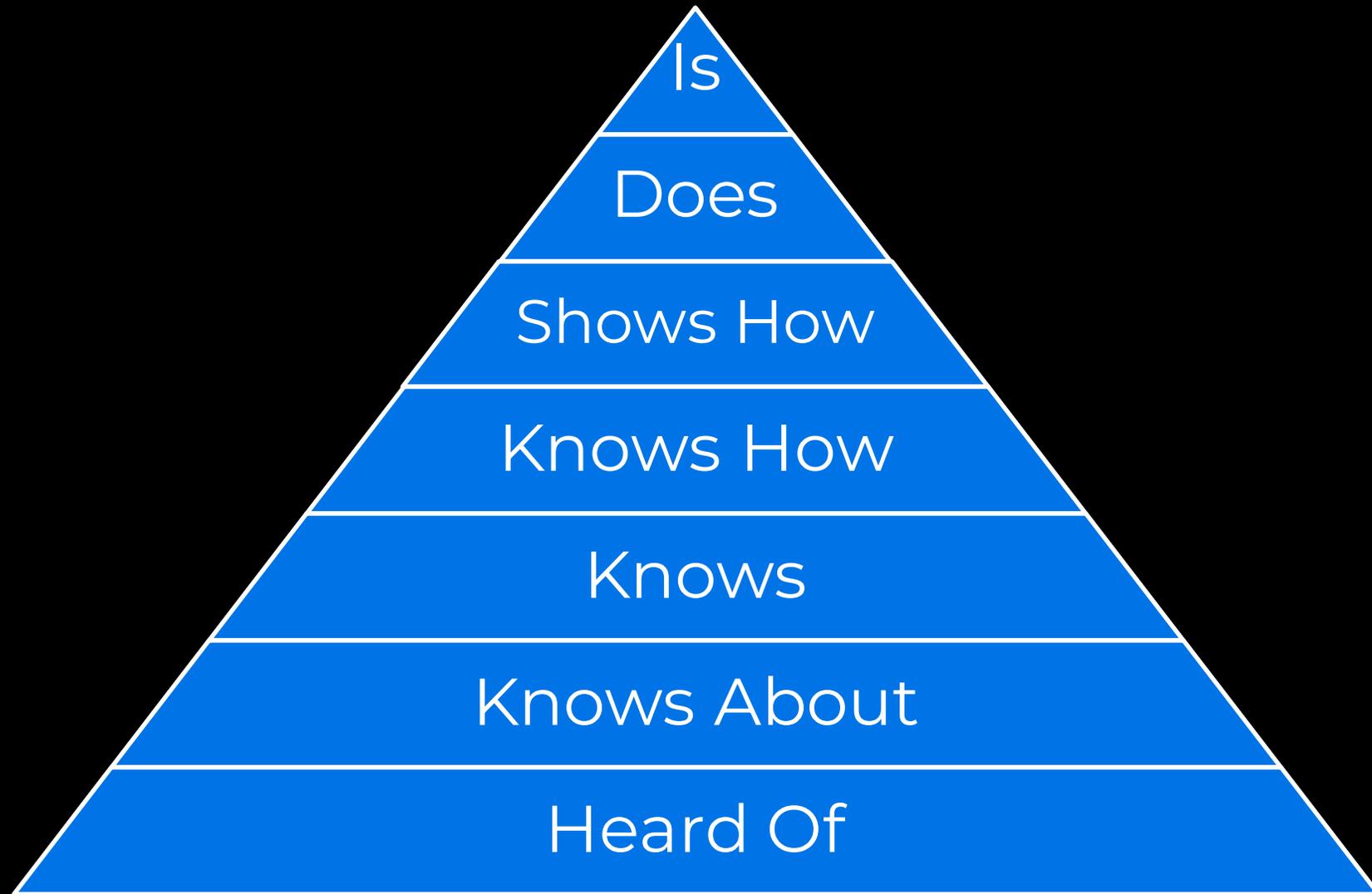
Assessment

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**An *authentic curriculum* prepares learners to perform in the workplace by acquiring prerequisite skills, knowledge, understanding, and attitudes.**



# Clinical Assessment Framework – Miller's Pyramid

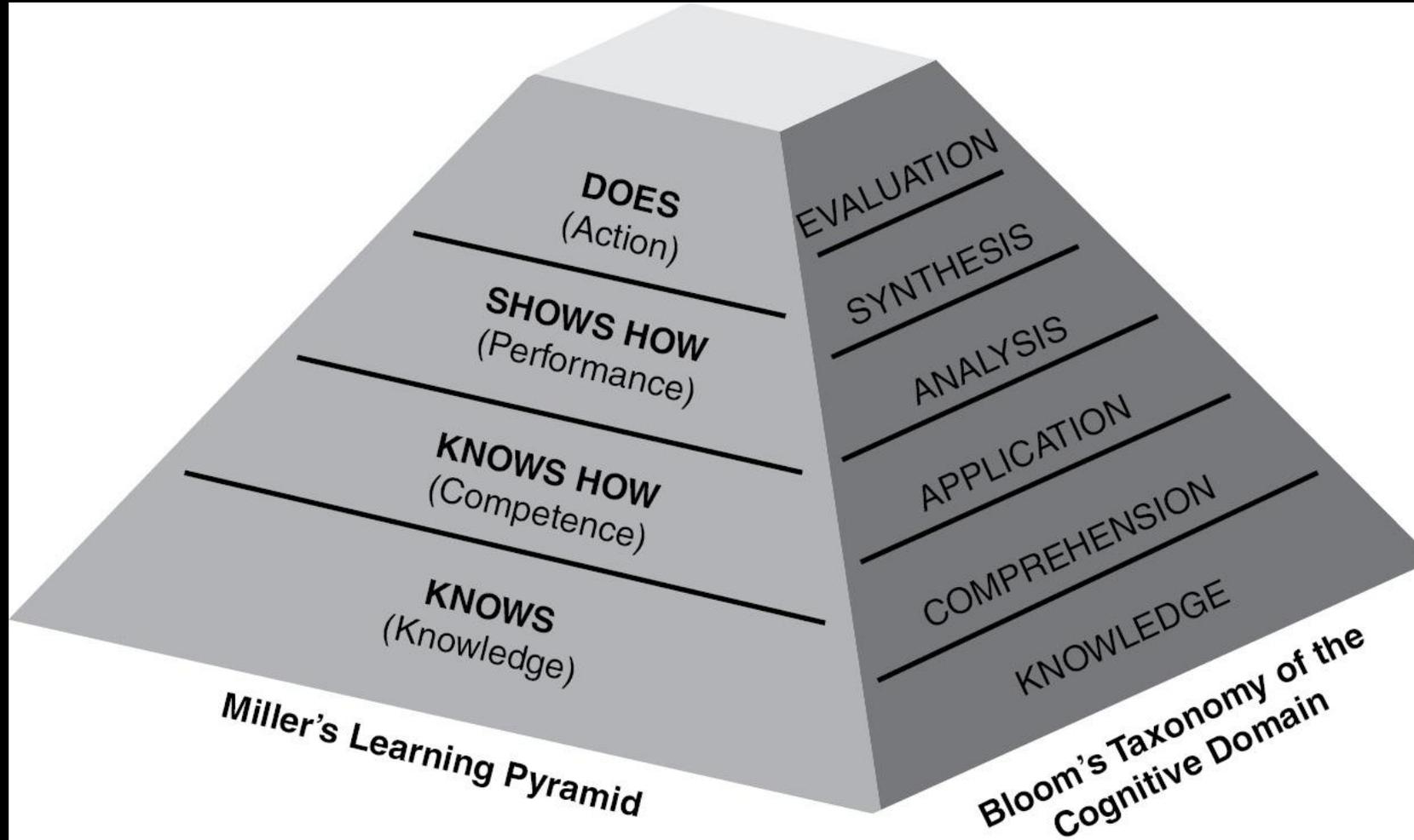


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Learning **objectives** are what an instructor wants to teach.

Learning **outcomes** are what a learner can do. They are *measurable*.

# Miller's Learning Pyramid and Bloom's Taxonomy



# Backward Design



## Outcomes

What should the students be able to *do* at the end of (a):  
Medical school  
Course  
Module  
Session



## Evidence

How will the students demonstrate they have achieved the outcomes?



## Learning

How will the students learn the information needed to produce the evidence?

# Backward Design

1. Write session learning outcomes.
2. Write assessment materials.
3. Design the activities for the session.
  - a. Pause: map outcomes, assessments, and activities.
4. Select pre-work.
  - a. Read and watch the videos for lessons that may contain relevant content.
  - b. Calculate curricular time for selected lessons.
5. Write learning objectives.

# Commitment to Practice

What is one aspect of an authentic curriculum you can implement in your next course?

What is something you are still curious about?



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**Q&A**