Making Assessment Meaningful

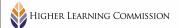


Assessment can be Meaningful



Assessment can be Meaningful

..... but often isn't



Meaningful Assessment

Focuses on learning



Most faculty/staff are NOT passionate about data, assessment

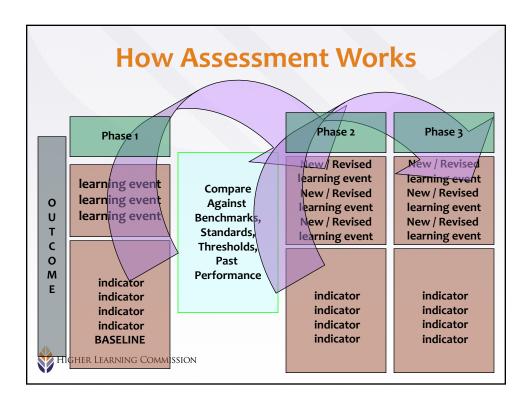
Those same faculty/staff ARE passionate about their students/student learning



Meaningful Assessment

Connects to a process that is second nature to most faculty





Meaningful Assessment Measures what you value Whigher Learning Commission

What are the *most important* things you want students to know, do, or achieve?



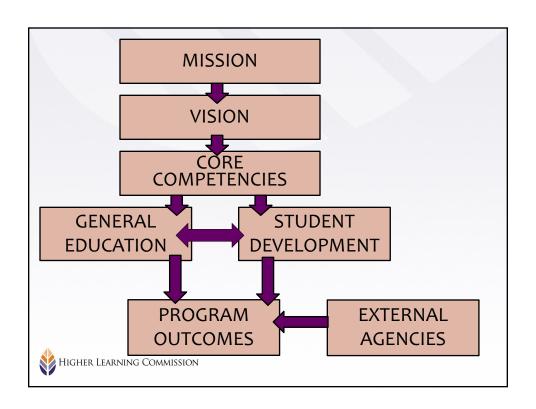
Meaningful Assessment

If you don't care about the outcome, you won't care about the data.



Defines learning in alignment with mission, vision, values, goals, degrees, and students.





Focuses on clear learning outcome statements.



Student Learning Outcomes

- Learner Centered
- Specific
- Measurable



Format for learning outcomes:

Students will be able to <<action verb>> <<something>>



Student Learning Outcomes

Students should be able to critically comprehend, interpret, and evaluate written, visual, and aural material.



Students will recognize, analyze, and interpret human experience in terms of personal, intellectual, and social contexts.



Student Learning Outcomes

- Learner Centered
- Specific
- Measurable
- Public
- Distinctive
- Frame Perceptions



Outcome

- + Outcome
- + Outcome
- + Outcome



Student Learning Outcomes

Outcome

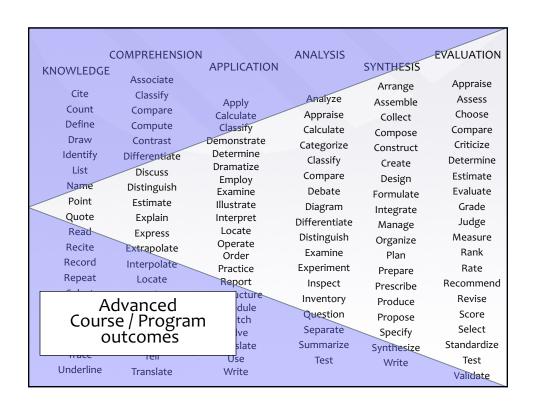
- + Outcome
- + Outcome
- + Outcome
 - ? ? ?



- Learner Centered
- Specific
- Measurable
- Public
- Distinctive
- Frame Perceptions
- Cognitively appropriate

					5
KNOWLEDGE Cite Count	Associate Classify Compare	APPLICATION Apply	Analyze	SYNTHESIS Arrange Assemble	Appraise Assess
Define Draw Identify List Name Point Quote Read Recite Record Repeat Select State Tabulate Tell Trace Underline	Compute Contrast Differentiate Discuss Distinguish Estimate Explain Express Extrapolate Interpolate Locate Predict Report Restate Review Tell Translate	Calculate Classify Demonstrate Determine Dramatize Employ Examine Illustrate Interpret Locate Operate Order Practice Report Restructure Schedule Sketch Solve Translate Use Write	Appraise Calculate Categorize Classify Compare Debate Diagram Differentiate Distinguish Examine Experiment Inspect Inventory Question Separate Summarize Test	Collect Compose Construct Create Design Formulate Integrate Manage Organize Plan Prepare Prescribe Produce Propose Specify Synthesize Write	Choose Compare Criticize Determine Estimate Evaluate Grade Judge Measure Rank Rate Recommend Revise Score Select Standardize Test

KNOWLEDGE	OMPREHENSION	N APPLICATION	ANALYSIS	SYNTHESIS	EVALUATION
Cite Count Define Draw Identify List Name Point Quote Read Recite Record Repeat Select State Tabulate Tell Trace	Associate Classify Compare Compute Contrast Differentiate Discuss Distinguish Estimate Explain Express Extrapolate Interpolate Locate Predict Report Restate Review Tell	Apply Calculate Classify Demonstrate Determine Dramatize Employ Examine Illustrate Interpret Locate Operate Order Practice Report Restructure Schedule Sketch Solve Translate Use		Arrange Assemble Collect Compose Construct Create Design Formulate Integrate Manage Organize Plan Prepare Prescribe er level contcomes	
Underline	Translate	Write			Validate

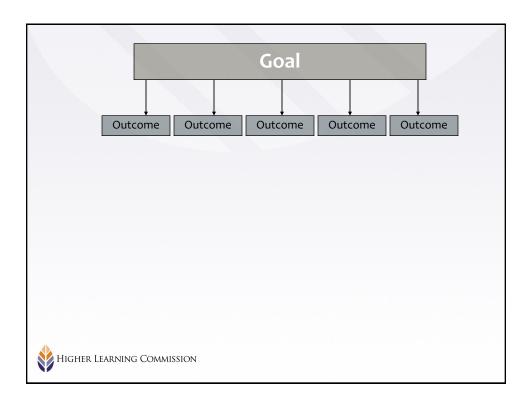


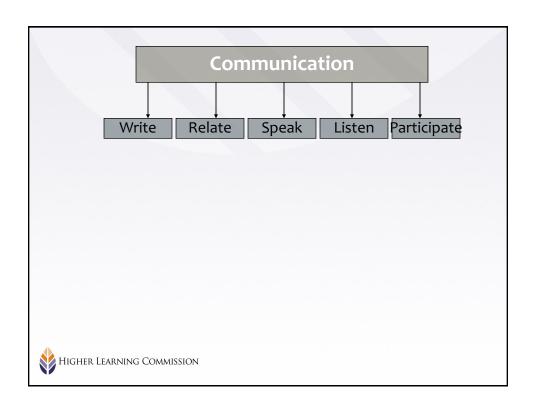
Defines the outcomes

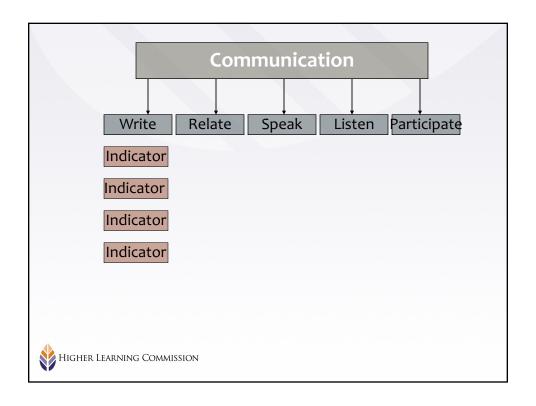


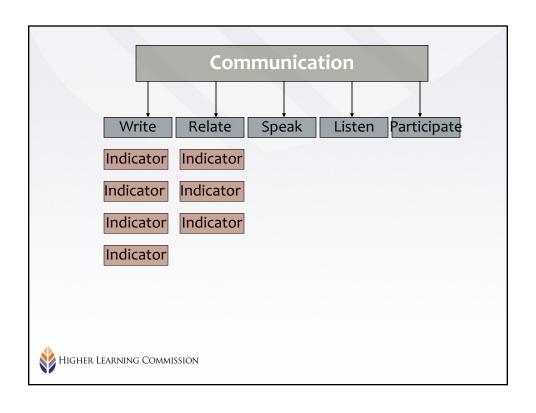
Goal

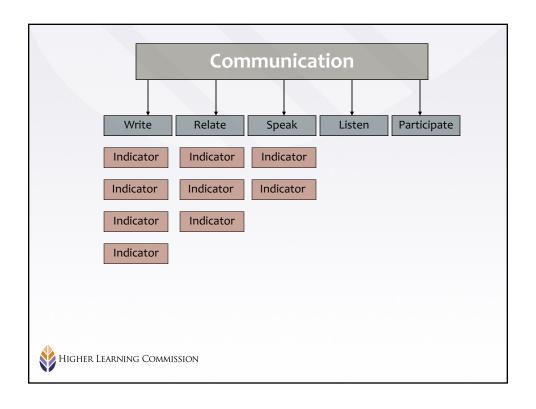


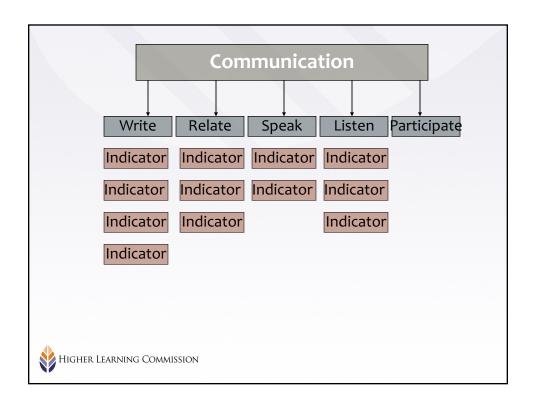


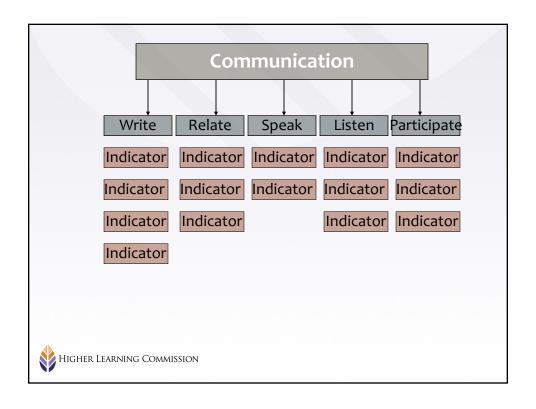


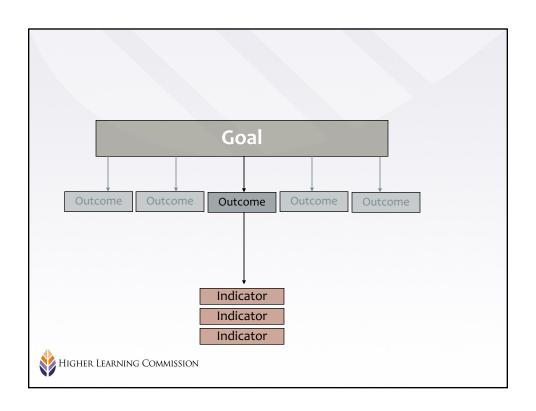


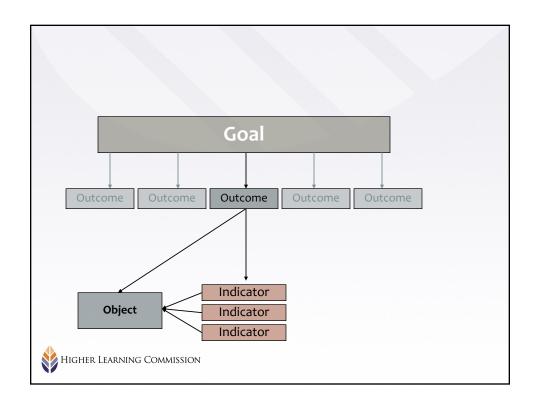


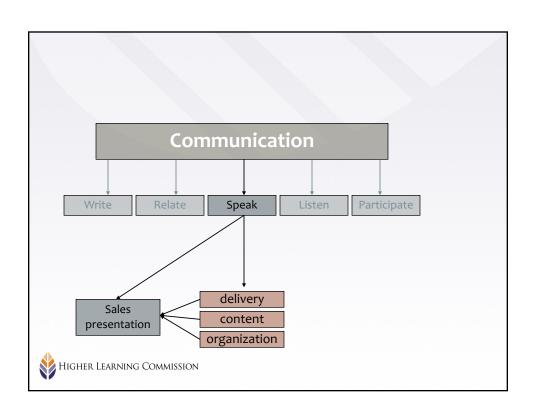


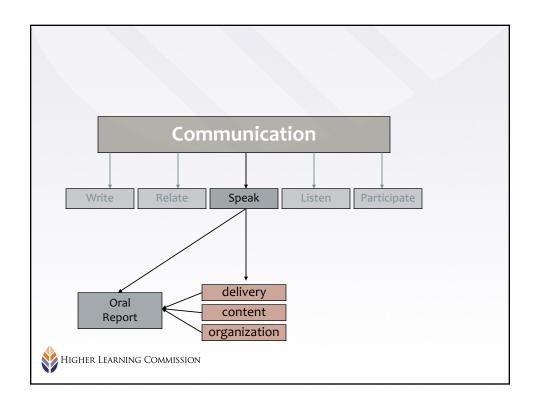


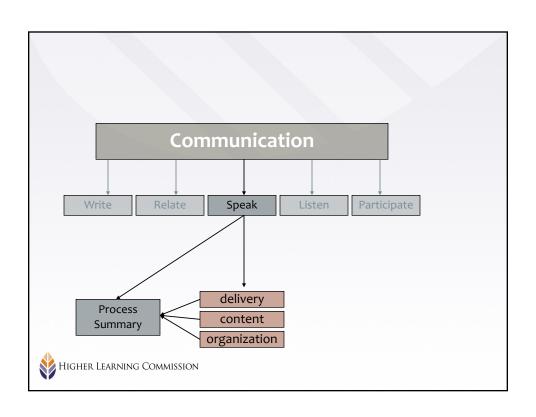


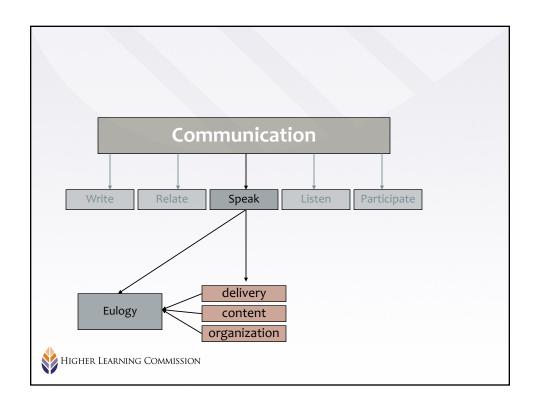


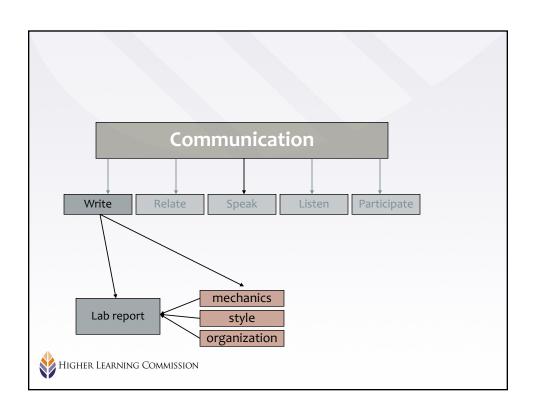


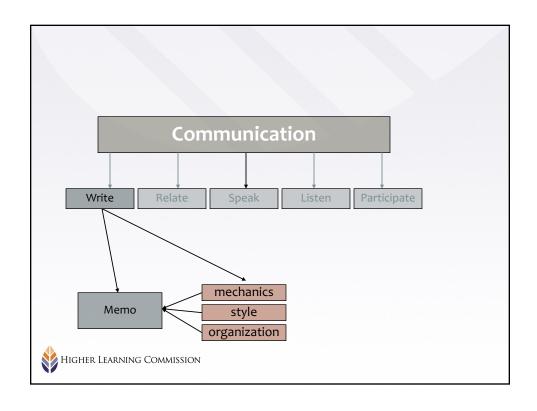


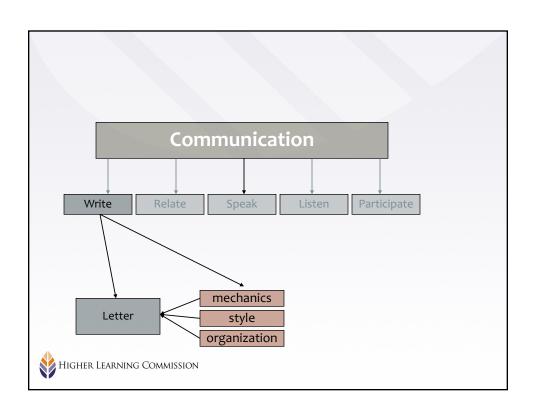










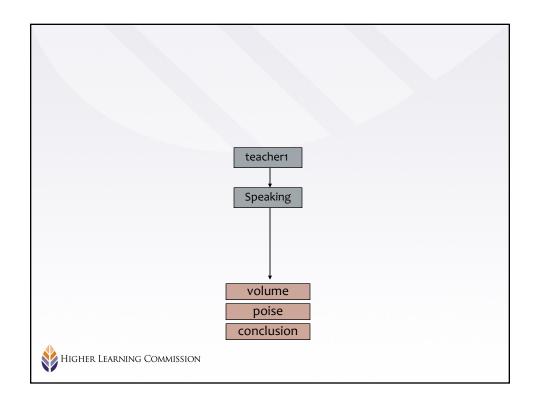


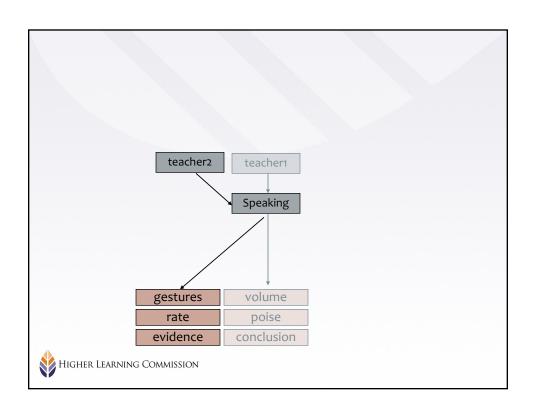
The Reality of Assessing Student Learning Outcomes

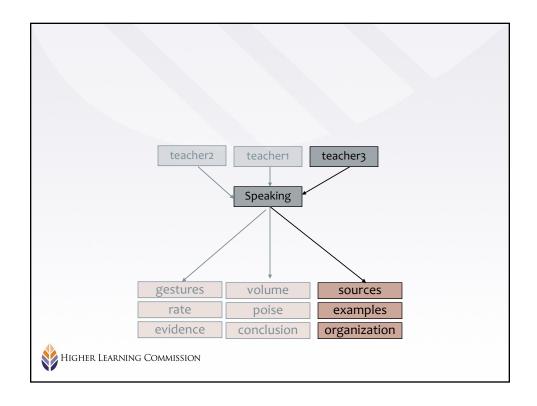
Why you need common definitions (performance indicators)

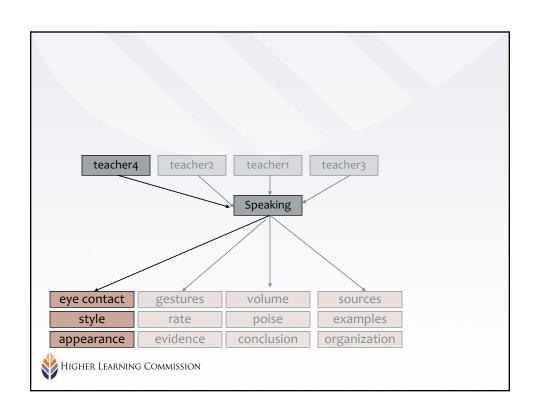


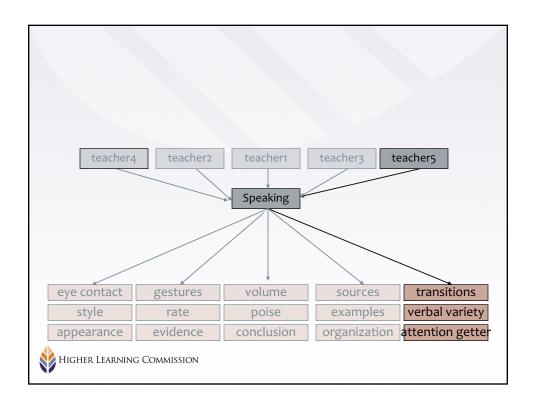


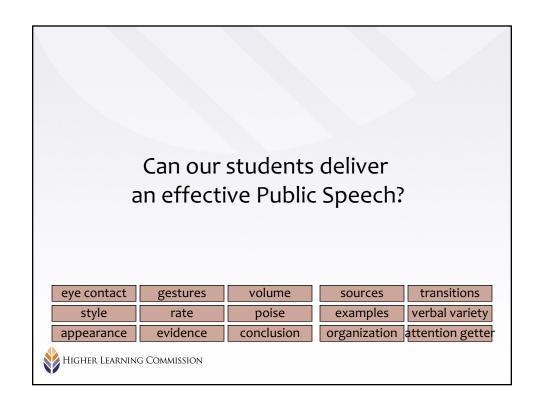


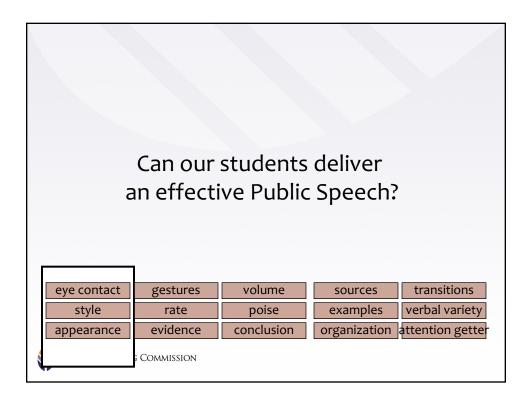


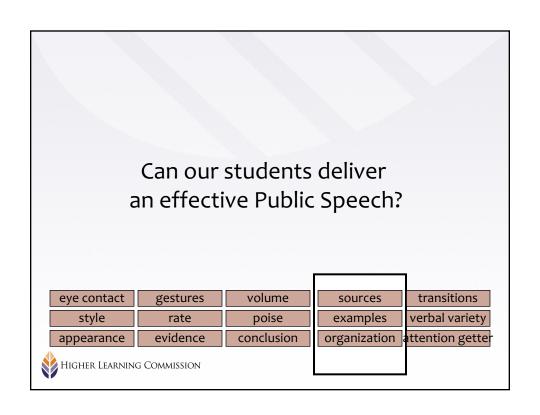




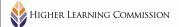


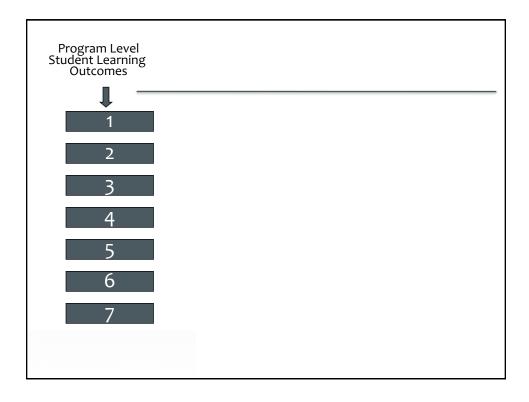


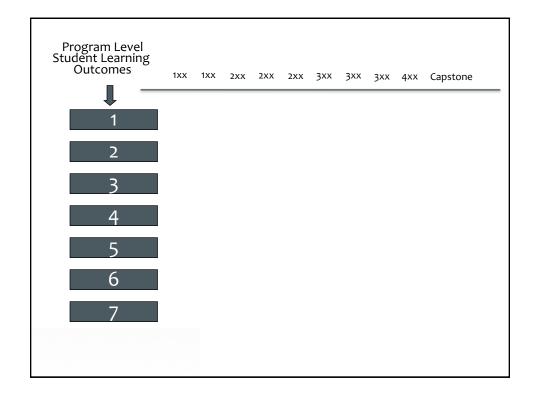


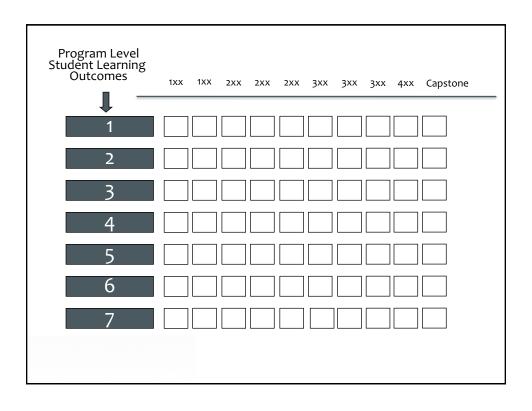


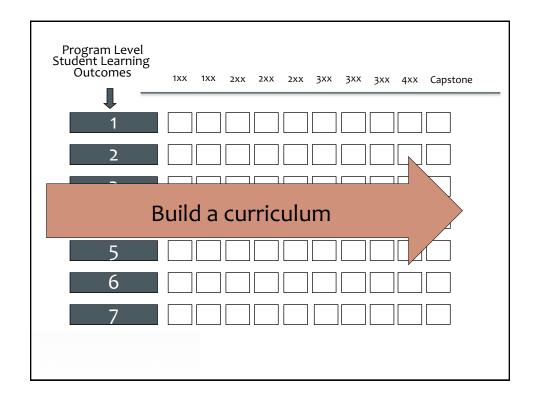
Assures that the curriculum supports the learning outcomes

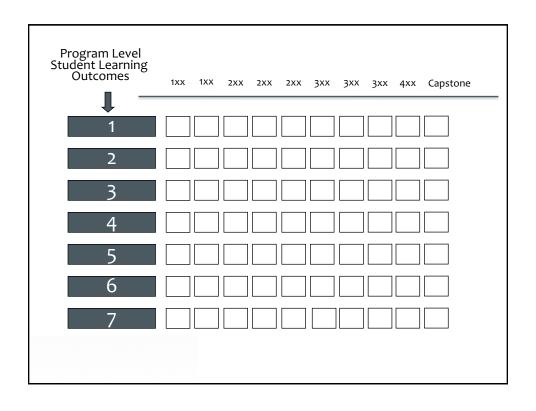


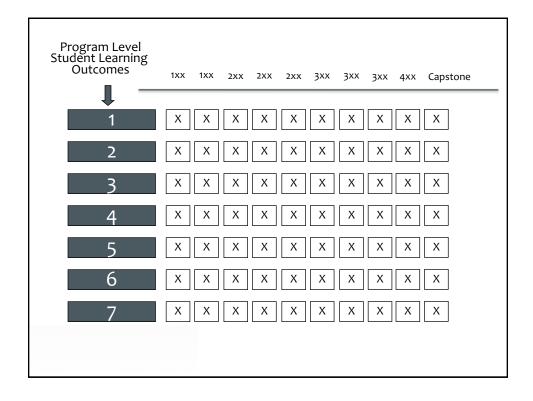


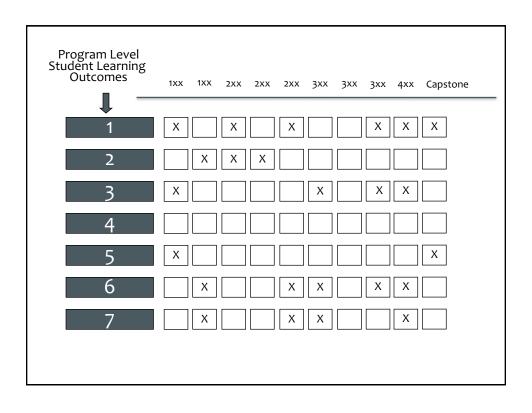


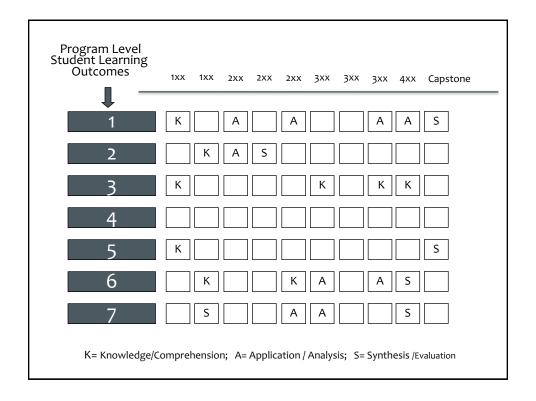


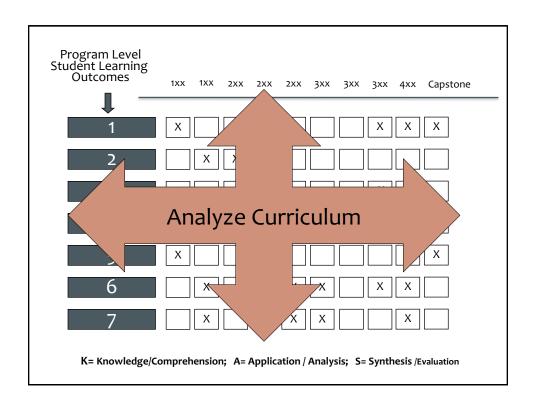


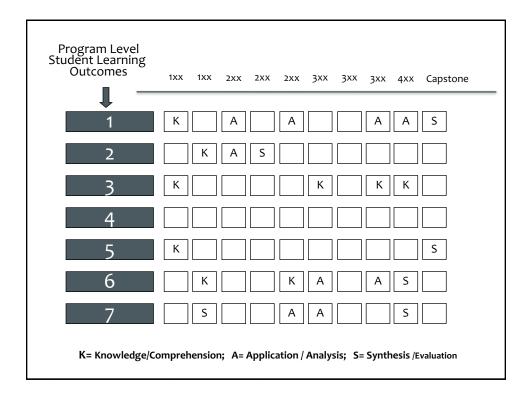


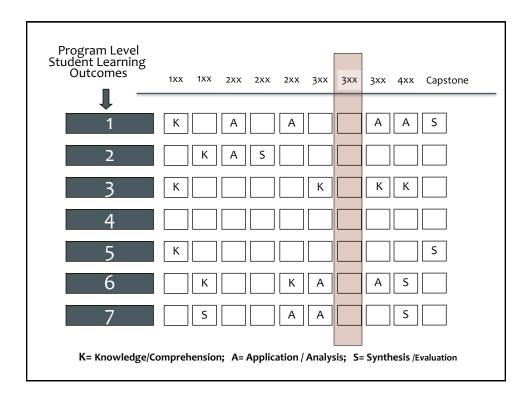


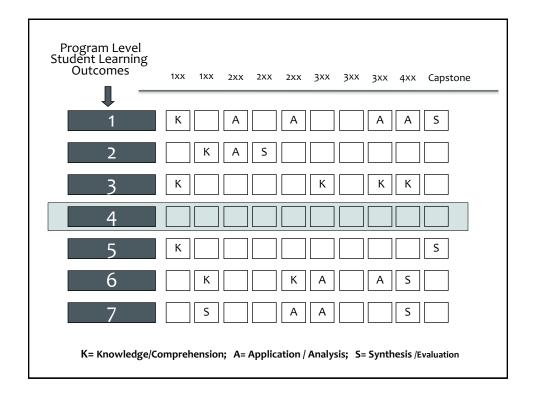


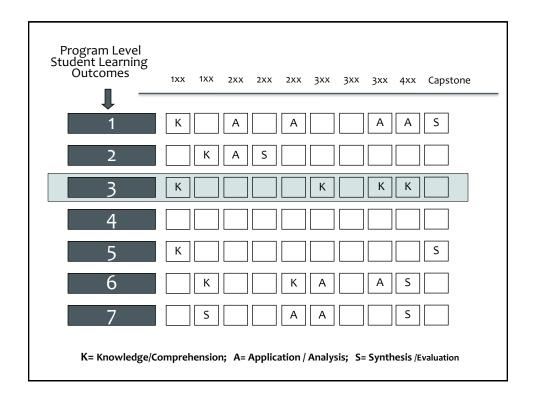


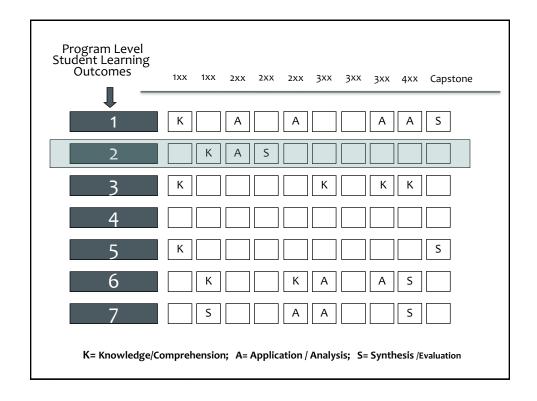


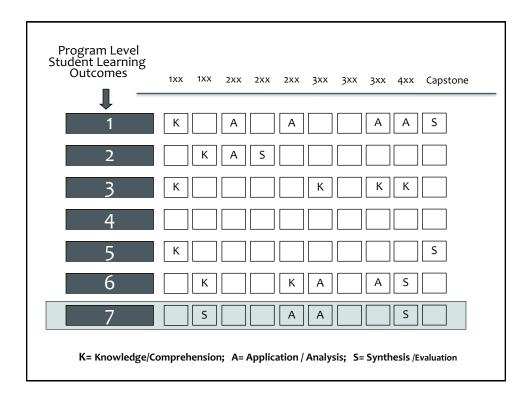


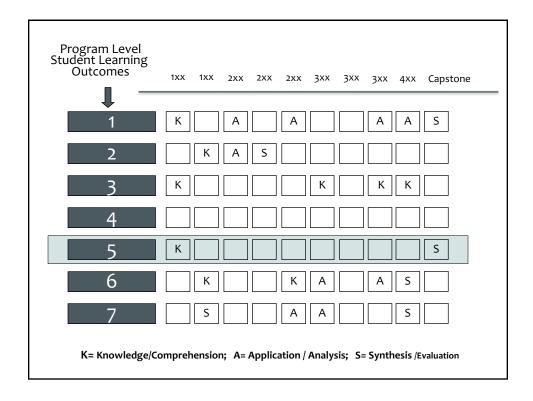


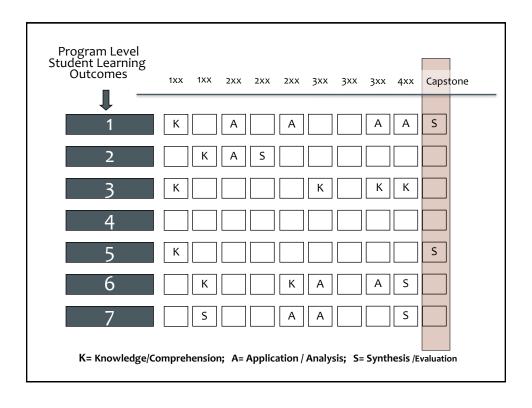


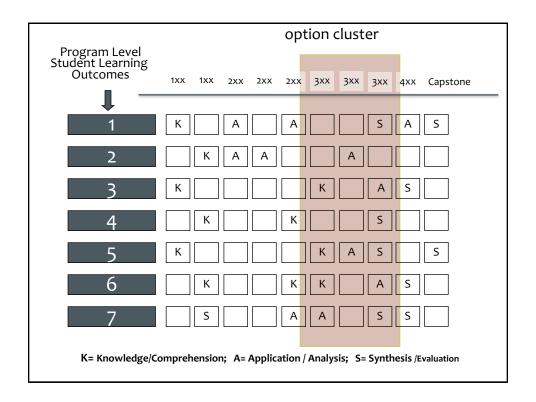


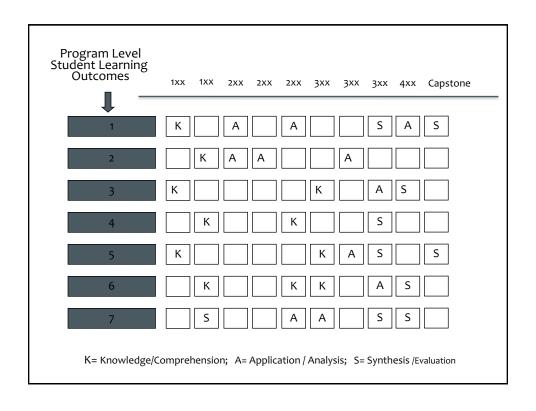












Uses measurement tools that help identify areas where improvement is needed



Critical Thinking

Critical YES NO

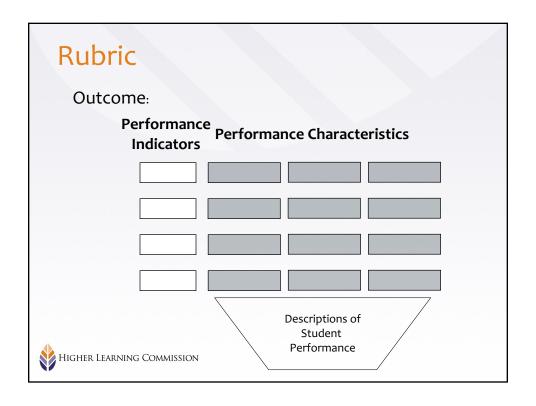


Critical Thinking	
Critical Thinking 12345678710	POINTS
Higher Learning Commission	

I would assess my ability to think critically as

- a. Excellent
- b. Very Good
- c. Average
- d Below Average





Recognizes that a single approach to assessment may not work for all programs



The more you force processes, formats, tools, rules...

..... the less meaningful the assessment



Public Speaking	DEVELOPING	PROFICIENT	EXEMPLARY
organization			
content			
delivery			
eye contact			
rate			
evidence			
claims			
poise			
conclusion			
sources			
examples			
powerpoint			
transitions			
verbal variety			
attention getter			

Public Speaking	DEVELOPING	PROFICIENT	EXEMPLARY
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content			
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eye contact			
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Public Speaking	DEVELOPING	PROFICIENT	EXEMPLARY
organization			
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eye contact			
rate			
evidence			
√ claims			
poise			
conclusion			
sources			
examples			
powerpoint			
transitions			
√ verbal variety			
√ attention getter			

Remembers the question to be answered



Questions about Learning

Have our students achieved the learning outcome?

How much did our students learn?

When should we be concerned about student learning?



Meaningful Assessment

Makes strategic choices about collecting data.



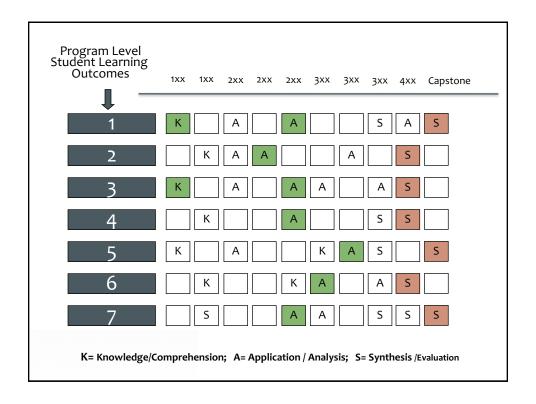
Just because you CAN doesn't mean you SHOULD

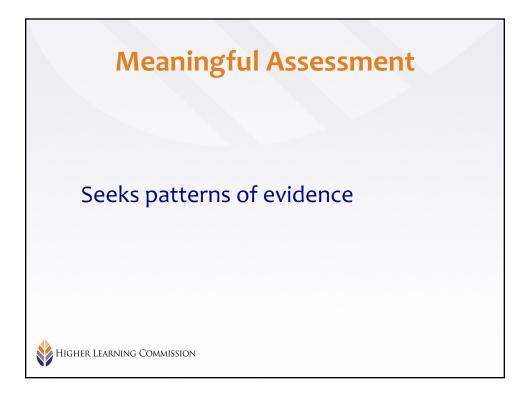


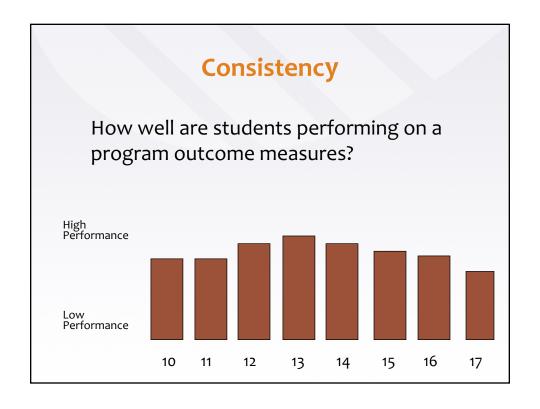
Not....

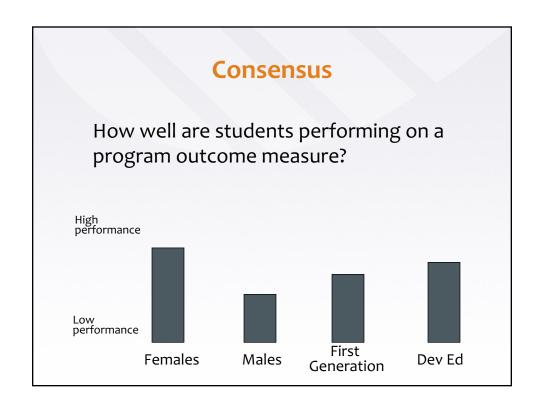
Every outcome
Every class
Every student
Every semester
Every faculty member

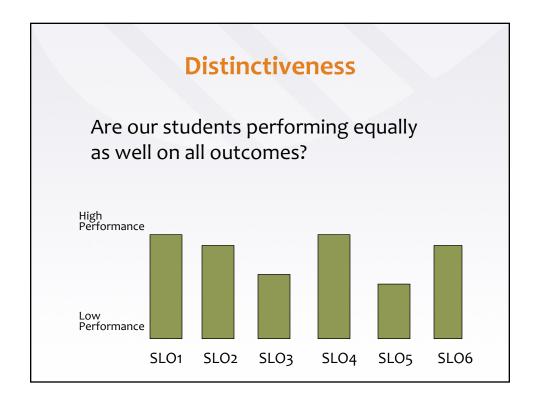




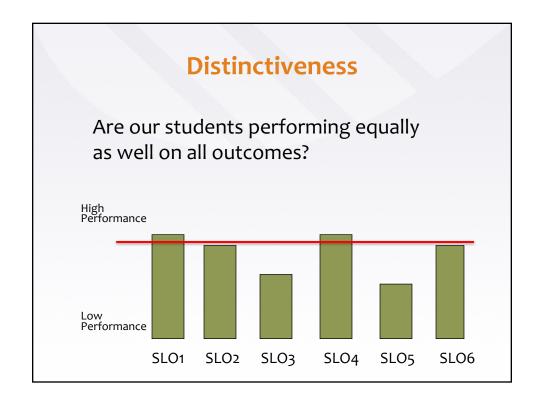




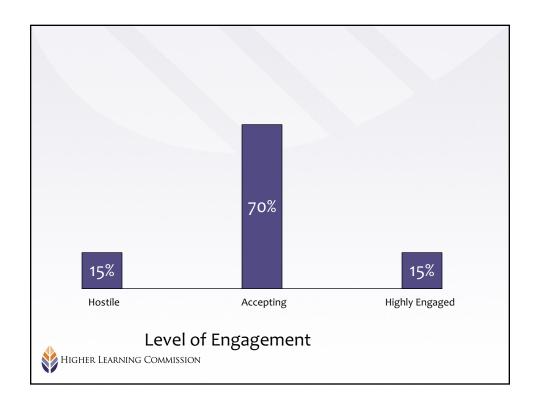


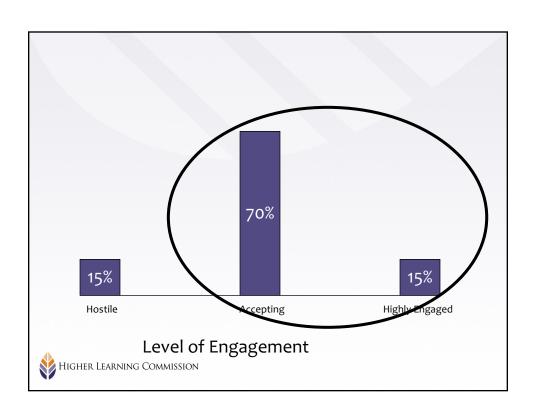


Meaningful Assessment Is not afraid of the data HIGHER LEARNING COMMISSION



Meaningful Assessment Engages faculty appropriately Whigher Learning Commission





Engaging Faculty

Some faculty should be involved in:

- Assessment committee work
- Data collection
- Data analysis
- Outcome "champion"



Engaging Faculty

All faculty should be involved in:

- Affirming performance indicators for outcomes
- Mapping curriculum to performance indicators
- Reviewing results—at some level
- Implementing recommendations—at



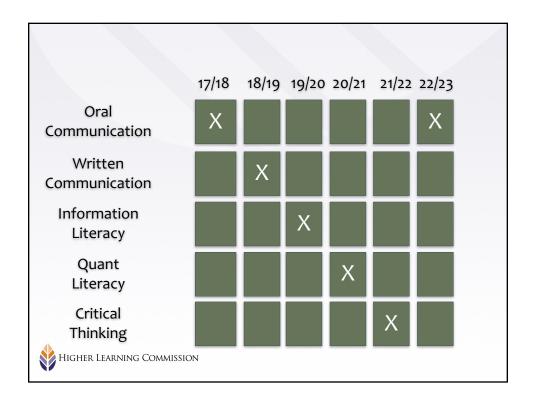
Is about more than collecting data



You won't fatten a pig just by weighing it!







Avoids the Black Holes of Assessment



The Black Holes of Assessment

Lack of

Follow up

Feedback

Acknowledgement

Designated leadership

Resources

Support



Meaningful Assessment

Follows through on assessment results



Acting on Results

- Development
- Faculty, Staff, Student
- Infrastructure
- Policy, Process, Planning
- •Curriculum
- Delivery
- •Instructional Support



Making Assessment Meaningful

