



Bloom's Taxonomy and Assessment

Level	Definition	Some * Examples of Learning Outcome Verbs	Some * Examples of How It is Measured	
			Direct Measures	Indirect Measures
1	Knowledge The student can recognize and recall relevant knowledge from long-term memory.	Remember; Understand; Identify; Select; List; Describe; Recall; Recognize; State; Define; Memorize; Repeat; Reproduce	Test; Quiz; Exam <i>Plus any direct measures listed in rows 2-6</i>	<ul style="list-style-type: none"> • Course Grade • Survey • Interview • Course Evaluation • Self-Assessment
2	Comprehension The student can construct meaning from verbal, written, & graphic messages.	Classify; Compare; Explain; Infer; Interpret, Summarize; Contrast; Illustrate; Match; Interpret; Paraphrase; Discuss	List; Outline; Demonstration; Outline; Story <i>Plus any direct measures listed in rows 3-6</i>	
3	Application The student can use information in a new way.	Use; Apply; Implement; Diary; Interview; Journal; Perform; Present; Simulate; Calculate; Solve; Discover; Manipulate; Modify; Operate; Prepare	Demonstration; Journal; Diary; Illustration; Performance; Presentation; Simulation; Blog; Process; Project <i>Plus any direct measures listed in rows 4-6</i>	
4	Analysis The student can distinguish between parts, how they relate to each other, and to the overall structure and purpose.	Analyze; Chart; Graph; Survey; Attribute; Deconstruct; Integrate; Organize; Outline; Structure; Examine; Break down; Separate	Chart; Checklist; Database; Report; Spreadsheet; Debate; Lab; Essay; Paper <i>Plus any direct measures listed in rows 5-6</i>	
5	Synthesis The student can solve a problem by putting information together that requires new, creative thinking.	Construct; Design; Devise; Invent; Make; Plan; Produce; Propose; Manage; Create; Arrange	Media product; Painting; Plan; Song; Story; Debate; Portfolio; Capstone <i>Plus any direct measures listed in row 6</i>	
6	Evaluation The student can make judgments and justify decisions.	Attribute; Deconstruct; Integrate; Organize; Outline; Structure; Evaluate; Judge; Appraise; Argue; Defend	Chart; Checklist; Database; Graph; Report; Spreadsheet; Debate; Project; Portfolio; Field Work; Internship; Lab; Critique; Capstone	

*The list of examples of outcome verbs and measures is not comprehensive.