

Table 8.1

ASSESSING LEARNING PERFORMANCES

The Cognitive Process Dimension

	Remember	Understand	Apply	Analyze	Evaluate	Create
THE KNOWLEDGE DOMAIN	<i>Definition:</i> to recall something from memory	<i>Definition:</i> to comprehend and be able to explain the meaning of a concept or process	<i>Definition:</i> to develop solutions to familiar or new problems	<i>Definition:</i> to examine a concept or process in detail to learn more about it	<i>Definition:</i> to make judgments about value, quality, importance, or condition	<i>Definition:</i> to produce something
Factual Knowledge <i>Definition:</i> Knowledge of details and facts	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>
Conceptual Knowledge <i>Definition:</i> Knowledge of interrelationships, principles, theories, and models	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>

	Remember	Understand	Apply	Analyze	Evaluate	Create
Procedural Knowledge <i>Definition:</i> Knowledge about how to do something, conduct inquiry, or use a skill	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>
Metacognitive Knowledge <i>Definition:</i> Self-knowledge, knowledge of one's own cognition	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>	<i>Learning Performance:</i> <i>Assessment:</i>

Source: Modified from L. W. Anderson and D. R. Krathwohl (2001).

