

Appendix 1. Glossary of Terms

<i>Term in Paper</i>	<i>Definition in Paper</i>	Similar Terms Seen in Literature	Ref #
Assessment	The ongoing systematic process that involves the development of student learning outcomes and the collection, review, and use of information about those outcomes for the purpose of improving student learning and development and to enhance program quality	Evaluation, Student learning outcome assessment, programmatic assessment	61, 70
Authentic evaluation or assessment*	Determination of knowledge or performance in a context that resembles actual practice		11, 17
Competence	What students are able to achieve and demonstrate in an environment that replicates conditions found in a real-life practice setting	Performance	55, 62
Course-embedded assessment	Determining the extent of student learning in a program by obtaining, analyzing, and interpreting data generated at the course level	Course-based assessment, Embedded assessment	61, 71
Direct measures	Methods that require students to actually display or demonstrate the extent of their learning		64, 70
Evaluation	A measure of or conclusion about the extent of student learning that can be formative or summative	Assessment	55, 70
Formative evaluation or assessment*	Providing feedback for improvement and not for making final decisions, accountability, or to affect student progress through a course or curriculum		64, 70
Generalizability	Global reliability that includes interrater reliability as well as other contributing factors		62
Goals	Broad or general expectations for learning concepts or student learning		55, 70
Indirect measures	Obtaining reflections or opinions about student learning without actual demonstration		64, 70

Appendix 1. Glossary of Terms (Continued)

Term in Paper	Definition in Paper	Similar Terms Seen in Literature	Ref #
Performance	Routine, repeated engagement in professional activities in an actual real-life practice setting	Competence	55, 62
Performance criteria	Specific descriptions and expectations of what students need to know or do to successfully achieve a learning outcome that also serve as the basis for making judgments about achievement		72
Performance evaluation or assessment*	Measures to determine students' abilities and skills that are undertaken in real-life, non-simulated settings	Competency evaluation, Competency assessment	62
Rubric	A tool used for scoring or evaluating work that specifies the criteria used to differentiate levels of performance (eg, what is needed to achieve a score of excellent [4] vs. good [3] vs. satisfactory [2] vs. poor [1])	Checklist, Rating scale	70
Student learning outcome	The specific knowledge, skills, and behavior/attitudes/values that students are expected or intended to achieve through their college experience	Objective, Goal, Outcome, Educational outcome, Ability-based outcome, Competency, Programmatic outcome	55, 70
Summative evaluation	A sum total or final product measure of achievement at the end of an instructional unit or course of study that can affect a student's progress in a course or curriculum	Summative assessment	64, 70
Value-added	A positive change in learning outcomes measured following instruction or educational experiences; the difference in students' knowledge, skills and attitudes before vs. after completing the educational experience	Learning gain, Longitudinal change	70

*Use of the term "assessment" or "evaluation" should depend upon the context in which it is being used (assessment = ongoing, systematic, generates findings that are used to make changes; evaluation = measure of or conclusion about learning)