

WRITE LEARNING OBJECTIVES LIKE A PRO

STEP 1

Identify the audience

Whom is the learning activity intended for? Objectives focus on the learner and learning outcomes, not what the instructor will do.

STEP 2

Determine the behavior

Decide the action or behavior the learner will exhibit. This should be specific, observable, and measurable. Refer to (revised) Bloom's Taxonomy for examples.

STEP 3

Explain the condition

This describes the boundaries or relevant factors that will be placed on the learner (example: after completing this module; without using a calculator).

STEP 4

Decide the standard

The objective standard describes what level of achievement indicates acceptable performance. This may be related to speed, accuracy, or precision.

Learning objectives usually follow the FORMAT:

"<insert condition>, learners will be able to <insert verb> + <insert knowledge, skill, or attitude that should be demonstrated>."

Example:

Using a human skeleton model, learners will be able to **construct** the spinal nerve system.

Tips to Remember

- » **Avoid vague or broad verbs** that cannot be quantified. Instead, use action verbs that are measurable and observable
- » **Use one action** per learning objective. Using multiple actions makes it difficult to judge if the student has mastered the objective.
- » **Align learning objectives** with assessment methods (*ex: if your objective is design, assess with a simulation and not a multiple-choice quiz*).

Additional Resources

Anderson, L.V., Krathwohl, D.R., Airasian, P.W., Cruikshank, K.A., Mayer, R.E., Pintrich, P.R., Raths, J., & Wittrock, M.C. (2001). *A Taxonomy for Learning, Teaching, and Assessing: A revision of Bloom's Taxonomy of Educational Objectives*. New York: Pearson, Allyn & Bacon.

Bloom, B.S. (Ed.). Engelhart, M.D., Furst, E.J., Hill, W.H., & Krathwohl, D.R. (1956). *Taxonomy of Educational Objectives, Handbook I: The Cognitive Domain*. New York: David McKay Co Inc.



BAD VERBS

Be familiar with
Grasp significance of
Grow
Improve
Increase
Know
Learn
Understand



GOOD VERBS

Adapt
Compare
Construct
Define
Explain
Identify
Organize
Prioritize



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