



Learning Objectives

A learning objective is the description of a performance you want the learner to be able to exhibit before you consider him/her competent. The learning objective describes an intended result of instruction, rather than the process of instruction itself. Effective learning objectives will answer the following questions.

1. As a result of participating in this activity, what should the learner be able to do?
2. Under what conditions should the learner be able to do it?
3. How well must it be done?

Example of a properly formatted learning objective:

Upon successful completion of this article, you should be able to:

1. Evaluate data on the efficacy of nonanthracycline regimens for patients with advanced breast cancer.
2. Describe the potential relative impact of these combinations compared with traditional anthracycline regimens.
3. Determine patient populations that could be most appropriate for management.

Other appropriate action verbs for use in writing Learning Objectives:

If the outcome is to demonstrate: (sorted by increasing complexity)	Describe objective content with:
Knowledge (the remembering of previously learned material)	Define, describe, discuss, identify, label, list, match, name, outline, state
Comprehension (the ability to grasp the meaning of material)	Determine, discuss, distinguish, estimate, explain, extend, give examples, paraphrase, predict, rewrite, summarize
Application (the ability to use learned material in new and concrete situations)	Apply, compute, demonstrate, determine, develop, generate, interpret, manipulate, modify, operate, plan, predict, prepare, produce, relate, select, solve, use
Analysis (the ability to break down material into its component parts so that its organizational structure may be understood)	Break down, diagram, differentiate, discriminate, distinguish, identify, illustrate, organize, outline, relate, select, separate, subdivide
Synthesis (the ability to put parts together to form a new whole)	Categorize, combine, compile, compose, create, define, develop, devise, design, explain, generate, modify, organize, plan, rearrange, reconstruct, relate, revise, write
Evaluation (the ability to judge the value of material (statements, lab results, teaching materials, journal articles) for a given purpose)	Appraise, compare, contrast, criticize, discriminate, explain, justify, interpret

Learning Objectives and Outline for Educational Session

Name:

Session Title:

Date and Time:

Objectives * *please note that each session should have no more than one objective per 30 minutes of lecture.*

Outline *(List the major and minor topics included in the presentation.)*