

Learning Goals and Objectives

- Learning Goals:
 - What we want students to know or understand
- Learning Objectives:
 - Skills that demonstrate the students have met the Learning Goals (evidence)
 - Measurable
 - Use action verbs such as: *draw, arrange, classify, generate, calculate, hypothesize, plan, predict, explain, create, propose, compare and contrast, etc*

Example “Learning Goals and Objectives” from LPSA/LS1a

Goal:

- To understand the process of transcription.

Objectives:

- Describe the events that occur during transcription initiation, elongation, and termination.
- Predict the consequence of mutations in each of the following regions of a gene: promoter, transcribed region, and terminator.
- Determine the RNA sequence that would be transcribed from a DNA sequence, given the transcription start site and the coding strand.