

Writing Course Learning Outcomes

Course Learning Outcomes (CLOs) are statements that describe observable, measurable learning and behaviors that students will achieve upon completion of a course. Outcomes are written with a verb phrase and declare a demonstrable action within a given timeframe, such as the completion of a course. It is typical to find five to nine CLOs for a course, though this can vary depending on program needs.

| Course Learning Outcome Stem | Measurable verb to identify the level of learning expected. | Statement specifying the learning to be observed/measured. | Discipline-specific context stating how the learning will be achieved. |
|---|---|--|--|
| Upon successful completion of this course, the student will be able to... | <i>Describe</i> | <i>qualitative and quantitative approaches</i> | <i>to scientific inquiry.</i> |
| Upon successful completion of this course, the student will be able to... | | | |
| Upon successful completion of this course, the student will be able to... | | | |
| Upon successful completion of this course, the student will be able to... | | | |
| Upon successful completion of this course, the student will be able to... | | | |
| Upon successful completion of this course, the student will be able to... | | | |
| Upon successful completion of this course, the student will be able to... | | | |
| Upon successful completion of this course, the student will be able to... | | | |

Reference

"Writing, Revising and Refining Course Learning Outcomes." *Uoguelph.ca*, otl.uoguelph.ca/curricular-evaluation-assessment/learning-outcomes. Accessed 7 Oct. 2025.