

### CREATING STUDENT LEARNING OUTCOMES

You choose which outcomes you want to assess for the current cycle based on the **Student Learning Outcomes (SLOs)** you set up in the **Standing Requirements** section of your assessment workspace. Only include outcomes in the plan you want to assess for that cycle.

☐ **Student Learning Outcomes (SLOs)** focus on student learning that is consistent with the program's mission and goals. SLOs are clear statements that describe/specify the expected knowledge, skills, attitudes, abilities, values, and/or competencies that **students** are expected to acquire/demonstrate upon completion or participation in a program, activity, course, or project.

- What do you want the students to know? (content knowledge or understanding)
- What do you want the students to be able to do? (abilities, skills, or competencies)
- What do you want the students to care about? (values, attitudes)

When writing SLOs, use student-focused language, include action verbs, and ensure that the learning outcomes demonstrate **actionable** attributes. In addition, each outcome needs a short, logical title that allows you to easily recognize which outcome you are assessing.

Below are examples of Outcome titles (line 1 of each bullet point) and Student Learning Outcome descriptions (lines 2-3 of each bullet point).

- Create Works of Art  
Students will be able to use basic vector, 3D design, video, and web technologies in the creation of works of art.
- Magnetic Fields  
Students will be able to calculate the magnitude and direction of magnetic fields created by moving electric charges.
- Communication  
Students will develop the ability to communicate effectively through writing and speaking by observing, reading, listening, and using appropriate information technologies.
- Information and Ideas  
Students will develop the disposition and skills to strategize, gather, organize, create, refine, analyze, and evaluate the credibility of relevant information and ideas.

### STUDENT LEARNING OUTCOME EXAMPLES

#### Audit Risks

Students will be able to identify and assess audit risk.

#### Ethics

Students will be able to recognize ethical dilemmas, know their importance, pose potential solutions, and/or foresee consequences.

#### Knowledge of the Subject Matter

Students will demonstrate depth and breadth of content knowledge, skills and dispositions that are aligned with national, state or district standards.

#### Curriculum, Instruction, & Assessment

Students will create, organize and implement developmentally appropriate curriculum, instruction and assessment that are consistent with current pedagogy, content knowledge and skills.

#### Knowledge of Fundamentals

Students will demonstrate knowledge of the fundamentals of research, practice, and the primary guiding philosophies in behavior analysis.

#### Critical Thinking

Students will be able to demonstrate the application of critical thinking skills within the context of professional social work practice.

#### Criminological Research

Graduate students will demonstrate appropriate mastery of research methodology in criminological research.

#### Problem Solving

BS/BA students in Biology are able to apply problem solving and basic scientific methods in lab procedures and data analysis.

#### Oral Communication Skills

Graduate students in the Physics program will demonstrate effective oral communication skills.

#### Skills

Students will develop interpersonal and intrapersonal skills in the transition to the collegiate atmosphere.

# University of Houston Clear Lake

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## Academic Planning and Assessment

### Student Ambassadors

Student ambassadors will demonstrate accountability, communication, and initiative skills as a result of their employment.

### Time Management

Students who participate in Academic Coaching will demonstrate effective time management skills and be able to better organize and prioritize tasks.