

Essential Learning Outcomes

The Essential Learning Outcomes (ELOs) are a comprehensive set of learning goals that are fostered and developed across a student's educational experience at UVU. They reflect the foundational skills and competencies needed to meet the challenges of an ever-changing and complex world. The ELOs are introduced in General Education (GE) courses and then reinforced and expanded in Program Learning Outcomes (PLOs) and Course Learning Outcomes (CLOs).

Communication

Communicate facts and ideas.

To demonstrate competence in communication, students will appraise the needs of their audience; use sound evidence and reasoning in constructing arguments; and clearly and effectively communicate.

Inclusion

Understand and apply the principles of diversity, inclusion, and equity.

To demonstrate competence in inclusion, students will show cultural understanding; recognize issues of diversity, inclusion, and equity; and understand the importance of creating diverse and inclusive environments for all.

Critical Thinking

Analyze ideas, information, and problems.

To demonstrate competence in critical thinking, students will question assumptions; evaluate ideas and problems in a systematic way; and appraise arguments for importance, logic, relevance, and strength.

Information Literacy

Collect, evaluate, organize, and use information.

To demonstrate competence in information literacy, students will find appropriate information to address a need; evaluate it for relevance and validity; and use it to draw conclusions and generate solutions.

Digital Literacy

Use digital technologies.

To demonstrate competence in digital literacy, students will leverage digital technologies to accomplish goals; engage effectively and ethically in a digital environment; and adapt to new and emerging technologies.

Quantitative Literacy

Communicate facts and ideas.

To demonstrate competence in quantitative literacy, students will solve problems using basic calculations; make judgements about and draw conclusions from quantitative evidence; and use quantitative strategies to support a position.

Ethical Reasoning

Recognize and consider the ethical dimension of behavior.

To demonstrate competence in ethical reasoning, students will apply ethical principles and approaches; consider alternative courses of action and consequences; and evaluate and articulate their own ethical values.

Scientific Literacy

Understand scientific concepts and methods.

To demonstrate competence in scientific literacy, students will have a basic understanding of major scientific concepts and methods; apply scientific knowledge to daily life; and express scientifically informed positions.