

INSTITUTIONAL LEARNING OUTCOMES

Ozarks Technical Community College has identified five institutional learning outcome categories. Each category includes one specific student learning outcome and multiple performance indicators. These student learning outcomes are the broadly stated knowledge, skills, and attitudes that students are expected to achieve as a result of their overall experiences with Ozarks Technical Community College. Performance indicators are examples of specific, measurable actions that students will know or be able to perform. Student learning outcomes and performance indicators assist in the assessment of student learning.

ILO: Communication

Students will communicate effectively.

- Prepare and deliver an oral presentation.
- Compose written work in style and format appropriate to the audience.
- Express ideas in writing accurately.
- Utilize interpersonal and group communication skills.
- Create visual material.
- Evaluate one's own and others' speaking and writing.
- Interpret nonverbal communication appropriately.
- Listen and respond according to contextual cues.

ILO: Critical Reasoning

Students will apply problem-solving strategies effectively.

- Formulate a thesis, hypothesis, or problem statement.
- Interpret and/or formulate diagnostic questions.
- Develop questions for clarification and incorporate answers.
- Evaluate alternative solutions.
- Predict potential outcomes of situations and be able to address them.
- Draw informed conclusions using numeric, symbolic, and graphic information.
- Apply critical thinking.
- Describe quantitative relationships in a variety of contexts.
- Apply mathematical analysis of data to solve problems.
- Create numerical, symbolic, and graphic information.
- Analyze scientific evidence to solve problems.
- Understand processes, how to develop them, and how to follow them for decision-making.
- Demonstrate curiosity.
- Articulate meaningful criteria to make ethical judgments and respectfully defend those conclusions.

ILO: Information Literacy

Students will locate, evaluate, and use information effectively.

- Articulate information needs.
- Understand various forms of information production.
- Select appropriate search strategies to locate information.
- Identify appropriate sources with credible information.
- Evaluate information sources for accuracy, authority, bias, and relevance.
- Synthesize information, including contradictory viewpoints, from a variety of sources for an intended purpose.
- Adapt to new and emerging technologies.
- Use information to solve problems.
- Organize and manage information effectively and ethically.

ILO: Cultural and Global Awareness

Students will build cultural awareness to navigate cross-cultural differences.

- Describe how individual perspectives influence policy formation and social norms and how they affect equity in the community.
- Demonstrate cultural open-mindedness and self-awareness in one's community and society.
- Understand and respect different values, beliefs and behaviors of diverse cultures and groups.
- Describe how values, identity, and worldviews are shaped and their influences on perceptions and decision-making.
- Describe one's own and others' perspectives.
- Demonstrate knowledge of the forces that have shaped global diversity and global interconnectedness.
- Engage respectfully and positively with diverse groups.
- Respect the needs, difficulties, and rights of diverse groups.
- Practice civic engagement activities.
- Describe how own and others' perspectives influence interpersonal interactions.
- Understand the grounds of global citizenship.

ILO: Professional Preparedness

Students will demonstrate knowledge, skills, and behaviors that contribute to professional success.

- Demonstrate personal accountability.
- Collaborate with others to work toward common goals.
- Assess and manage one's own emotions.
- Demonstrate effective work habits.
- Practice time management.
- Articulate personal values.
- Select and apply appropriate technology.
- Organize and prioritize work.
- Manage conflict.
- Cultivate productive interpersonal relationships.
- Apply discipline-specific knowledge to appropriate situations.
- Apply discipline-specific skills to appropriate situations.
- Use existing digital technologies to solve problems.