

## **PCC's Institutional Student Learning Outcomes (ISLOs)**

Upon completing a course of study at Pueblo Community College, students will demonstrate:

- 1. Critical Thinking & Problem Solving through their ability to interpret and analyze information, explore implications, construct logical conclusions, and consider alternate perspectives and solutions.
  - a. Interpret, analyze, and assess available evidence, information, and ideas
  - b. Explore implications, inferences, assumptions, and alternate solutions
  - c. Construct and defend logical conclusions that are firmly supported by sufficient and relevant evidence
  - d. Formulate creative solutions in consideration of and in response to relevant contexts, opinions, and opposition
- Effective Communication through their ability to organize and express ideas clearly, purposefully, and compellingly, attending to the needs of the audience and following disciplinary conventions.
  - a. Organize and express ideas clearly in both written and oral communication
  - b. Convey ideas purposefully (persuasive, informative, etc.) and with a clear focus
  - c. Employ conventions of communication in accordance with disciplinary and/or professional expectations
  - d. Select and apply compelling and appropriate communication strategies that attend to the values, knowledge, interests, and needs of the audience
- **3. Quantitative Reasoning** the ability to perform computations, represent and interpret numerical information, and formulate reasonable solutions through quantitative analysis.
  - Select appropriate numerical data, functions, and formulae to perform accurate computations
  - b. Represent information as numerical data, functions, and formulae
  - c. Interpret and explain information presented as numerical data, functions, and formulae
  - d. Formulate reasonable solutions and draw logical conclusions from numerical data

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- **4. Textual Literacy** through their ability to comprehend, locate, evaluate, and select and apply suitable information, materials, and methods in order to accomplish tasks.
  - a. Recognize, summarize, and explain central and supporting ideas as well as implied and abstract ideas
  - b. Locate applicable information or materials from relevant resources as appropriate to the task
  - c. Evaluate the validity and reliability of information and its appropriateness for the context
  - d. Select suitable information and materials and apply proper methods in order to accomplish tasks
- **5. Professionalism & Social Consciousness** the ability to demonstrate accountability, personal growth, integrity, and professional behavior.
  - Demonstrate personal accountability through time management, preparedness, and honoring commitments
  - b. Exhibit self-efficacy by growing personally in response to constructive criticism, demonstrating persistence, and utilizing support resources as needed
  - c. Practice ethical behavior by demonstrating honesty, trustworthiness, and integrity of work
  - d. Exhibit appropriate conduct and behavior in accordance with disciplinary and/or professional expectations
- **6. Social Consciousness** the ability to participate productively in a diverse global society through effective interpersonal skills, cultural awareness, civic responsibility, and equitable and inclusive practices.
  - a. Demonstrate respectful, fair, and equal treatment of all people, and contribute positively to collaboration and teamwork by offering ideas, assistance, and encouragement.
  - b. Examine and acknowledge different views and express appreciation for diversity, explore the relationships between the ideas, values, and practices of different groups of people across cultures and throughout history.
  - c. Engage with local and extended communities to promote civic action and social improvement.
  - d. Recognize the interconnectivity of important issues and broaden disciplinary and personal knowledge to include overarching social, ecological, and political issues.

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