INSTITUTIONAL LEARNING OUTCOMES

A Washington County Community College graduate will demonstrate proficiency in the following areas:

1. **Quantitative, Mathematic and Scientific Reasoning Skills**
   Students will demonstrate the ability to
   - interpret and represent information in a mathematical form;
   - calculate, analyze and communicate appropriate conclusions using quantitative data;
   - form and test hypotheses, evaluate empirical evidence, reflect and learn from mistakes;
   - demonstrate persistence while seeking solutions.

2. **English and Communication Skills**
   Students will demonstrate the ability to
   - communicate clearly and effectively, both verbally and in writing, with a variety of audiences, using appropriate academic discourse and technology;
   - locate, analyze, synthesize and evaluate information;
   - read with comprehension and critically analyze arguments.

3. **Employability/Transferability Skills**
   Students will demonstrate
   - the ability and motivation to expand upon their entry level skills;
   - organizational and time management strategies;
   - the capacity to work as part of a team;
   - problem solving techniques.

4. **Technical/Career/Content Specific Skills**
   Students will demonstrate
   - safe work habits in compliance with industry and certification standards;
   - the ability to apply theoretical knowledge in practical settings;
   - the ability to complete tasks in accordance with industry and certification standards;
   - the ability to qualify for employment.

5. **Information Literacy/Computer/Technology Skills**
   Students will demonstrate the ability to
   - identify and use appropriate tools to locate and use information;
   - recognize the implications of their choices of sources of information;
   - apply tools to gather information in a variety of contexts;
   - systematically retrieve and use information.
6. **Critical and Creative Reasoning Skills**  
Students will demonstrate the ability to

- recognize a question, challenge, problem, or argument.
- examine the question from a multitude of perspectives.
- gather information, consider multiple responses and evaluate them.
- prepare and justify responses to questions posed.
- consider alternatives if the expected outcome does not occur.

7. **Ethical Reasoning Skills**  
Students will demonstrate

- the ability to reflect both professional standards and codes of ethics associated with specific disciplines;
- familiarity with and understanding of codes of ethics associated with their professional major;
- the ability to act in accordance with the standards set for WCCC students in the Catalog;
- the ability to identify and examine ethical concerns in actions, whether professional or personal, and explain why certain actions are appropriate in a given context.