

## **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.