

## Student Learning Outcomes

**Upon successful completion of any program at SLCC, students:**

1. Acquire substantive knowledge in the discipline of their choice sufficient for further study, and/or demonstrate competencies required by employers to be hired and succeed in the workplace.

2. Communicate effectively.

- A. Develop critical literacies—reading, writing, speaking, listening—that they can apply in various contexts.
- B. Organize and present ideas and information orally and in writing according to standard usage.
- C. Understand and use the elements of effective communication in interpersonal, small group, and mass settings.
- D. Gather and analyze information and communicate effectively using technology, library resources, and other media.

**3. Develop quantitative literacies necessary for their chosen field of study.**

- A. Approach practical problems by choosing and applying appropriate mathematical techniques.
- B. Use and interpret information represented as data, graphs, tables, and schematics in a variety of disciplines.
- C. Apply mathematical theory, concepts and methods of inquiry appropriate to program-specific problems.

**4. Think Critically.**

- A. Reason effectively using available evidence, and are aware that knowledge is dynamic and builds on new evidence and alternative perspectives.
- B. Demonstrate effective problem solving.
- C. Engage in creative thinking, expression, and application.
- D. Engage in reflective thinking and expression.
- E. Demonstrate higher-order skills such as analysis, synthesis, and evaluation.
- F. Make connections across disciplines.
- G. Apply scientific methods to the inquiry process.

**5. Develop the knowledge and skills to be civically engaged, and/or to work with others in a professional and constructive manner.**

- A. Understand the natural, political, historical, social and economic underpinnings of the local, national, and global communities to which they belong.
- B. Develop the awareness of both civil rights and civil responsibilities for individual and collective action in a democracy.
- C. Engage in service-learning for community building and an enhanced academic experience.
- D. Develop the awareness and skills to take leadership roles in classrooms, the broader college, and the community.
- E. Engage in principled and vigorous dialogue.
- F. Interact competently across cultures.
- G. Understand and appreciate human differences.
- H. Understand and act on standards of professionalism and civility, including the requirements of the SLCC Student Code.