

College-Wide Goals for Student Learning

2010-2011

NCCC faculty and staff identified the profile of an educated, two-year college graduate's knowledge and skills. Using this framework, departments will develop curriculum and activities to cultivate these competencies and measures to determine if NCCC graduates attain them both in general and within their field of study. The assessment process will determine if there are gaps in student knowledge and skills which then can be addressed in academic and program planning.

1. Critical, Constructive, & Creative Thinking

Students meeting this goal will demonstrate the following:

- a. Ability to develop well-reasoned arguments
- b. Ability to evaluate arguments
- c. Analytical and problem solving skills
- d. Intuitive and imaginative processes

2. Scientific Literacy

Students meeting this goal will demonstrate the following:

- a. Some knowledge of established scientific principles
- b. Ability to apply the scientific method

3. Mathematical Competency

Students meeting this goal will demonstrate the following:

- a. Ability to use math skills to solve basic problems
- b. Financial literacy

4. Social and Cultural Literacy

Students meeting this goal will demonstrate the following:

- a. Knowledge, skills, and attitudes essential for communicating and cooperating effectively with people of diverse backgrounds
- b. Awareness of one's own culture in comparison with other cultures and communities, within the United States and globally
- c. Civic responsibility and leadership

5. Communication

Students meeting this goal will demonstrate the following:

- a. Ability to write in standardized English
- b. Ability to speak effectively
- c. Ability to listen effectively

6. Information Literacy

Students meeting this goal will demonstrate the following:

- a. Ability to gather, analyze, and use information in various forms to accomplish a specific purpose
- b. Technological fluency and understanding of the limits of technology