

Course Title & Number: CSC 101

Competency Area: **CONTINUING LEARNING / INFORMATION LITERACY** (Goal: Students will be able to use traditional and digital technology to access, evaluate, and apply information to the needs or questions confronting them throughout their academic, professional, and personal lives.)

Faculty submitting the Learning Outcomes: Sandra Eddy

Date: 3/18/13

[Instructions: Please match the Learning Outcomes in the left hand column to those of the course you are submitting for Gen Ed approval. List the corresponding course outcomes in the right hand column to indicate a match.]

BOR TAP's Learning Outcomes	Corresponding Outcomes for Course Named Above
1. Demonstrate competency in using current, relevant technologies to solve problems, complete projects, and make informed decisions.	<ul style="list-style-type: none">• Use technology concepts, components and terminology to solve problems.• Use appropriate software and technologies to define, document and solve problems and enhance decision-making.• Apply current, relevant technology tools to model, solve and evaluate results and alternatives of business problems.• Demonstrate competency in computer technology in the following eight areas:<ol style="list-style-type: none">1. Computer Operation Basics;2. Word Processing;3. Presentation Software;4. Spreadsheets;5. Databases;6. Graphics and Multimedia;7. Internet - Web Basics;8. Electronic Communications.
2. Access, navigate, identify and evaluate information that is appropriate for their need(s) and audience(s).	<ul style="list-style-type: none">• Use relevant and appropriate technologies for personal, educational, professional and technical problem solving. Demonstrate appropriate use of information for academic research, communication, training, and development. Show evidence of research including accurate

	documentation of sources and selection of appropriate information for the needs of the audience.
3. Synthesize information to broaden knowledge and experiences and produce both independent and collaborative work.	<ul style="list-style-type: none">• Synthesize information to broaden knowledge in solving problems and enhancing decision-making, both in groups and independently.
4. Evaluate the economic, legal, ethical, and social issues surrounding the access and use of information and relevant technologies.	<ul style="list-style-type: none">• Evaluate and respond to the ethical, social, legal, and economic issues surrounding information technologies.
	<p><i>Additional Outcomes</i></p> <ul style="list-style-type: none">• Use a computer operating system, both on an individual workstation and in a networked environment.