

# COMPETENCY TECHNOLOGY

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_

Course Title: \_\_\_\_\_ Reference #: \_\_\_\_\_

Students will be expected to use technology proficiently and ethically to access information, use productivity tools to solve problems and produce products and presentations. They will be expected to locate and analyze various sources of information for problem solving and conducting research.

## COMPETENCY ASSESSMENT CRITERIA

	N/A*	N/E**	Novice	Proficient	Accomplished
1. Demonstrates an ability to operate technology					
A. Operations/Tasks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Does basic operations with help	<input type="checkbox"/> Performs routine tasks with minimal assistance	<input type="checkbox"/> Performs complex tasks independently
B. Troubleshoot	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Unable to troubleshoot	<input type="checkbox"/> Troubleshoots common operational difficulties	<input type="checkbox"/> Troubleshoots some advanced operational difficulties
2. Uses technology tools collaboratively, safely, responsibly and ethically					
A. Collaboration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Seldom works cooperatively and/or collaboratively using technology	<input type="checkbox"/> Usually works cooperatively and/or collaboratively using technology	<input type="checkbox"/> Takes a leadership role in collaborative work using technology
B. Ethics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Demonstrates little evidence of ethical use of technology	<input type="checkbox"/> Demonstrates ethical use of technology	<input type="checkbox"/> Models a high level of respect and ethical behavior in the use of technology
C. Responsibly/Safely	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Demonstrates little evidence or concern for personal or physical safety	<input type="checkbox"/> Uses technology with appropriate concern for personal and physical safety	<input type="checkbox"/> Models technology with appropriate concern for personal and physical safety

\* Not Applicable

\*\* No Evidence

	N/A*	N/E**	Novice	Proficient	Accomplished
3. Uses technology as a problem-solving tool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Demonstrates little evidence of formulating problems or choosing appropriate strategies for using technology	<input type="checkbox"/> Formulates problems and chooses appropriate strategies with some guidance using technology	<input type="checkbox"/> Formulates problems and chooses appropriate strategy using technology
4. Use of technological resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Uses few or inefficient technology resources to gather information	<input type="checkbox"/> Uses a variety of technology resources to gather information	<input type="checkbox"/> Consistently uses the most appropriate technology resources to gather information
5. Use of assessment resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Seldom evaluates accuracy, relevance, appropriateness, comprehensiveness and bias of electronic information sources	<input type="checkbox"/> Usually evaluates accuracy, relevance, appropriateness, comprehensiveness and bias of electronic information sources	<input type="checkbox"/> Almost always researches and evaluates the accuracy, relevance, appropriateness, comprehensiveness, and bias of electronic information sources
6. Uses technology to produce class assignments and projects					
A. Designs and develops	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Needs much assistance to produce a product using technology	<input type="checkbox"/> Uses technology to design, develop, publish and present a product with minimal assistance	<input type="checkbox"/> Designs and develops advanced products with little or no assistance
B. Communication	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Communicates and/or illustrates ideas with difficulty using technology	<input type="checkbox"/> Communicates and/or illustrates ideas using technology with minimal assistance	<input type="checkbox"/> Fluently communicates and/or illustrates ideas with technology
7. Uses technology to locate, evaluate and collect information from a variety of sources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Discovers the use of technology to locate, evaluate and collect information from a variety of sources using search engines for the purpose of gathering electronic data	<input type="checkbox"/> Analyzes which search engines are more effective in locating a variety of electronic information to conduct research and/or solve a problem	<input type="checkbox"/> Assesses and evaluates the creditability of electronic information to ascertain the authenticity, reliability and bias of the data gathered before using it
8. Self-Assessment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Identifies major weaknesses and strengths with assistance	<input type="checkbox"/> Synthesizes feedback from instructor and integrates with self-assessment to continue growth in the use of technology	<input type="checkbox"/> Utilizes self-assessment and other feedback to determine means of modifying performance

Adapted from [www.jls.palo-alto.ca.us/eslr/eslrTechnology.pdf](http://www.jls.palo-alto.ca.us/eslr/eslrTechnology.pdf)

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\*\* No Evidence