

Information Literacy and Technology

College-wide Outcome: Use modern technology and data to accomplish tasks.			
Mastering	Achieving	Developing	Beginning
Indicator 1: Manages and utilizes information.			
Identifies, evaluates, and organizes complex data above and beyond the requirements of the task.	Identifies, evaluates, and organizes appropriate information required for the task.	Identifies information needed for the task but requires assistance with organization and evaluation.	Requires multiple instances of support through the information gathering and evaluative process.
Indicator 2: Interprets, integrates, and communicates information.			
Synthesizes data, going well beyond requirements when communicating results using oral, written, graphic, pictorial, or multimedia methods. Uses data in an ethical manner.	Analyzes data, meeting requirements when communicating results using oral, written, graphic, pictorial, or multimedia methods. Uses data in an ethical manner.	Interprets data and communicates results using oral, written, graphic, pictorial, or multimedia methods with limited assistance. Uses data in an ethical manner with some assistance.	Attempts to analyze/interpret data require multiple instances of support. Attempts to communicate results are incomplete or confusing. Ethical principles are inconsistently applied when using data.
Indicator 3: Selects and applies technology.			
Evaluates and selects the best technology for desired results. Demonstrates independent use of technology, if required. Uses technology safely and competently.	Selects appropriate technology and demonstrates use of it (if required) with minimal assistance. Uses technology safely.	Selects appropriate technology with repeated assistance. Demonstrates use of technology but requires assistance. Uses technology safely with limited reminders.	Demonstrates limited strategies for selecting and using technology to complete tasks. Requires extensive help. Uses technology safely with frequent reminders.
Indicator 4: Manages and troubleshoots technology.			
Predicts the impact of action (or inaction) on maintaining technology and takes steps to prevent performance problems. Practices regular, routine maintenance independently.	Evaluates the impact of action (or inaction) on maintaining technology and takes steps to prevent performance problems. Practices regular, routine maintenance with little assistance.	Takes steps to maintain technology or diagnose problems to correct performance issues infrequently. May seek help but will take little ownership of resolving the problem.	Identification of steps to maintain technology or diagnose problems to correct performance issues is limited. Requires help to perform maintenance tasks.
NOTES:	Technology can mean any digital or industrial device used to accomplish a task (e.g., blood pressure monitor, computer, drone, labkit, calculator, etc.). Data can mean any information used to accomplish a task.		

