## INPUT, OUTPUT, AND PROCESSING - LESSON 2

## Objectives:

Upon completion of this lesson, you should be able to:

- + Identify and describe standard and specialized input devices.
- + Identify and describe standard and specialized output devices.
- + Connect input and output devices to a computer.
- + Consider computer performance factors.

## Competencies:

- <u>6670-47</u> Identify the basic parts of a computer system and the relationships among components.
- <u>6670-48</u> Describe characteristics and functions of CPU's, motherboards, random access memory (RAM), expansion connections, floppy drives, hard drives, and CD-ROM drivers.
- <u>6670-49</u> Explain the functions and characteristics of system expansion devices (e.g., graphics cards, sound cards, and modems.
- <u>6670-50</u> Demonstrate the use of connectivity devices and peripheral equipment (e.g., portable storage devices, printers, cable modem, and wireless technologies).

Keyboard

Modem

Mouse

• <u>6670-51</u> Perform basic operations in an operating system environment.

## Words to Know

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+ Input

+ Audio input

- + Digital camera +
- + Expansion slot + Monitor
  - FireWire
  - Inject printer + Output
    - Plug and play

- + Pointing device
- + Port
- + Printer
- + Scanner
- + Trackball
- Universal Serial Bus(USB)

