

PC Build and Manual Part 1

| Competencies | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
|---|--|-----------------|--|----------------|
| Follow proper procedures and protocols in completing IT-related tasks: Sections 1 - 5 of the manual | <p>This includes:</p> <p>Applying IT best practices in working with computer systems:</p> <p><i>Section 1: Workspace Preparation</i></p> <p>Developing documentation or a manual for a given equipment or task:</p> <p><i>Section 2: Installing Motherboard</i></p> <p><i>Section 3: Installing Power Supply</i></p> <p><i>Section 4: Installing CPU</i></p> <p><i>Section 5: Installing RAM</i></p> | | | |
| Competency | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
| Develop a proposal to design or procure a computer system based on business needs | <p>This includes:</p> <p>Selecting the appropriate parts to build and design a computer system:</p> <p><i>Selecting an appropriate power supply, CPU, and RAM</i></p> | | | |
| Competency | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
| Satisfy standards of writing style and grammatical correctness. | <p>This includes:</p> <p><i>Using IEEE citation style</i></p> <p><i>Using credible reasoning,</i></p> | | | |

| | | | | |
|----------------------|---|-----------------------|---|-----------------------|
| | <p><i>appropriate research, and supporting evidence in communication</i></p> <p><i>Synthesizing sources appropriately using paraphrase, summary, and quotation</i></p> <p><i>Satisfying standards of writing style and grammatical correctness, including the use of industry-standard terminology and vocabulary</i></p> | | | |
| Overall Score | Level 3: 90-100% | Level 2 80-89% | Level 1: Minimally Proficient 70 - 79% | Not Proficient |

PC Build and Manual Part 2

| Competencies | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
|--|---|------------------------|---|-----------------------|
| Follow proper procedures and protocols in completing IT-related tasks: Sections 6 - 10 of the manual | <p>This includes:</p> <p>Developing documentation or a manual for a given equipment or task:</p> <p><i>Section 6: Installing Hard Drive</i> <i>Section 7: Installing Optical Drive</i> <i>Section 8: Installing Video Card</i> <i>Section 9: Connecting Monitors, Keyboard, and Mouse</i> <i>Section 10: BIOS Configuration</i></p> | | | |
| Competency | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |

| <p>Develop a proposal to design or procure a computer system based on business needs</p> | <p>This includes:</p> <p>Selecting the appropriate parts to build and design a computer system:</p> <p><i>Selecting an appropriate hard drive, optical drive, and video card</i></p> <p>Configuring computer system:</p> <p><i>BIOS</i></p> | | | |
|--|---|-----------------|--|----------------|
| Competency | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
| <p>Satisfy standards of writing style and grammatical correctness.</p> | <p>This includes:</p> <p><i>Using IEEE citation style</i></p> <p><i>Using credible reasoning, appropriate research, and supporting evidence in communication</i></p> <p><i>Synthesizing sources appropriately using paraphrase, summary, and quotation</i></p> <p><i>Satisfying standards of writing style and grammatical correctness, including the use of industry-standard terminology and vocabulary</i></p> | | | |
| Overall Score | Level 3: 90-100% | Level 2 80-89% | Level 1: Minimally Proficient 70 - 79% | Not Proficient |

PC Build and Manual Part 3

| Competencies | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
|---|--|-----------------|--|----------------|
| Follow proper procedures and protocols in completing IT-related tasks: Sections 11 - 12 of the manual | <p>This includes:</p> <p>Developing documentation or a manual for a given equipment or task:</p> <p><i>Section 11: Installing Windows 7</i> <i>Section 12: Configuring Critical Windows Features</i></p> | | | |
| Competency | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
| Develop a proposal to design or procure a computer system based on business needs | <p>This includes:</p> <p>Configuring computer system:</p> <p><i>Windows 7</i></p> <p><i>Windows features</i></p> | | | |
| Competency | Level 3: 90-100% | Level 2: 80-89% | Level 1: Minimally Proficient 70 - 79% | Not proficient |
| Satisfy standards of writing style and grammatical correctness. | <p>This includes:</p> <p><i>Using IEEE citation style</i></p> <p><i>Using credible reasoning, appropriate research, and supporting evidence in communication</i></p> <p><i>Synthesizing sources appropriately using paraphrase, summary, and quotation</i></p> <p><i>Satisfying standards of writing style and grammatical</i></p> | | | |

| | | | | |
|----------------------|--|-----------------------|---|-----------------------|
| | <i>correctness, including the use of industry- standard terminology and vocabulary</i> | | | |
| Overall Score | Level 3: 90-100% | Level 2 80-89% | Level 1: Minimally Proficient 70 - 79% | Not Proficient |