

## 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>  <i>Section 3: Installing Power Supply</i>  <i>Section 4: Installing CPU</i>  <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>			
<b>Overall Score</b>	<b>Level 3: 90-100%</b>	<b>Level 2 80-89%</b>	<b>Level 1: Minimally Proficient 70 - 79%</b>	<b>Not Proficient</b>

## 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></p> <p><i>Section 7: Installing Optical Drive</i></p> <p><i>Section 8: Installing Video Card</i></p> <p><i>Section 9: Connecting Monitors, Keyboard, and Mouse</i></p> <p><i>Section 10: BIOS Configuration</i></p>			
<b>Competency</b>	<b>Level 3: 90-100%</b>	<b>Level 2: 80-89%</b>	<b>Level 1: Minimally Proficient 70 - 79%</b>	<b>Not proficient</b>

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 hard drive, optical drive, and video card</i></p> <p>Configuring computer system:</p> <p><i>BIOS</i></p>			
<b>Competency</b>	<b>Level 3: 90-100%</b>	<b>Level 2: 80-89%</b>	<b>Level 1: Minimally Proficient 70 - 79%</b>	<b>Not proficient</b>
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 correctness, including the use of industry-standard terminology and vocabulary</i></p>			
<b>Overall Score</b>	<b>Level 3: 90-100%</b>	<b>Level 2 80-89%</b>	<b>Level 1: Minimally Proficient 70 - 79%</b>	<b>Not Proficient</b>

### 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></p> <p><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>			
<b>Overall Score</b>	<b>Level 3: 90- 100%</b>	<b>Level 2 80- 89%</b>	<b>Level 1: Minimally Proficient 70 - 79%</b>	<b>Not Proficient</b>