

## **Badge Details**

Name	1401 – Computer Repair Technician
Description	The assessments measure a student's ability to apply knowledge of the skills necessary for employment success in the computer technology field. These assessments and standards are aligned with those of CompTIA's A+ Hardware Service Technician and Operating Systems examination objectives.
Criteria	<ul> <li>Candidates receiving this certification will take an exam with the following criteria:</li> <li>The exam is composed of 59 questions.</li> <li>1. Demonstrate Proper Procedures and Practices for Safety in the Work Area 12%</li> <li>2. Demonstrate Employability Skills 2%</li> <li>3. Identify and Demonstrate Proper Use of Common Tools and Test Equipment 2%</li> <li>4. Identify Common Electronic Components Used in Computers and Networks 1%</li> <li>5. Identify Fasteners and Terminals Used in Computers and Networks and Demonstrate Proper Installation Procedures 0%</li> <li>6. Read and Interpret Diagrams and Blueprints 2%</li> <li>7. Demonstrate a Basic Understanding of Electronic Theory 0%</li> <li>8. Evaluate Communications Techniques and Equipment 12%</li> </ul>

<ul> <li>9. Install, Evaluate, Troubleshoot, and Upgrade Computers and Peripherals 31%</li> <li>10.Install, Evaluate, Troubleshoot, and Upgrade Networks 5%</li> <li>11.Perform Administrative Duties 2%</li> <li>12.Install, Upgrade, and Maintain Operating Systems 19%</li> <li>13.Install and Maintain Computer Software Applications 12%</li> <li>14.Using Connectivity to Perform Technical Support 0%</li> </ul>	cations
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