

A+ Certification

A+ Certification is a testing program sponsored by the Computing Technology Industry Association (CompTIA). It certifies the competency of service technicians in the computer industry, and is an internationally recognized credential for the computer service professional.

Those who earn the A+ Certification possess the knowledge, technical and customer relations skills essential to be a successful entry-level computer service technician. There are currently over 150,000 A+ Certified Technicians worldwide.

Anyone who wants an internationally recognized credential as a computer service professional can take the A+ examinations. The tests are administered by Pearson Vue and Prometric.

The A+ exams are targeted for entry-level computer service technicians with at least six months of on-the-job experience. The tests cover a broad range of hardware and software technologies. There are **two** separate exams.

Prerequisite knowledge: In order to successfully complete **CIS 264 A+ Certification IT Technician**, students must complete the following coursework or have prior equivalent knowledge/experience: **CIS 107 Introduction Operating Systems** and **CIS 225 A+ Certification Essentials: Operating Systems**.

To register for the A+ Certification exams, contact Sinclair's Learning Center at Miami Valley Research Park by phone (937) 252-9787 ext. 400 or mvrp.sinclair.edu.

If you have additional questions, please contact the [Computer Information Systems Department](#) at (937) 512-2412 **or** a Business and Public Services [academic advisor](#) at (937) 512-3700.

Once you *take* an exam, you must take the second exam within a 90-day period. The two parts are the **Essentials** and the **IT Technician** exams. The A+ test contains multiple choice situational, traditional, and identification types of questions.

The **CIS 264 A+ Certification IT Technician** course at Sinclair includes both the **PC Hardware** and **PC Operating Systems** areas in order to prepare students for the A+ exam. The following is an example of what will be covered.

PC Hardware:

- Basic hardware components and functions
- Peripheral devices and operation
- Safety precautions
- Fundamental troubleshooting
- Fundamentals of networking
- Network operations, connectivity, devices and protocols

PC Operating Systems:

- Windows 2000
- Windows XP

Interested in learning more?

E-mail IT@Sinclair.edu

Or check out the website: www.comptia.org