Server +

This course, WITAC 2017, is for IT Professionals such as PC, desktop, and help desk technicians who have experience supporting PC hardware who wish to make the transition to become server hardware and support specialists. This course is also designed for existing server managers who are preparing to take the CompTIA Server + Exam SK0-004.

Linux+

CompTIA Linux+ validates the fundamental knowledge and skills required of a Linux Administrator. The course will cover system architecture, GNU and UNIX commands, user interfaces and desktops, Linux installation and package management. Students who take this course and the certification test will also attain the LPIC-1 certification. Prerequisite: Basic computer and networking knowledge including file management in a Windows environment.

This course, WITAC 2600, provides a comprehensive guide to common tasks performed by system administrators, including installation, customization, and trouble shooting. Expanded coverage of networking and security provide everything you need to hit the ground running. This course maps to the LX0-103 and LX0-104 Linux+ Powered by LPI exams.

Certification testing for all CompTIA courses is available on the Newtown campus. Visit www.vue.com for more information.



For all IT Academy courses at Bucks go to bucks.edu/itacademy



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Desktop Support (CompTIA)







CompTIA

A+

The A+ Certification Program offers a standard of excellence to the PC support industry. CompTIA A+ program prepares you for certification by providing instruction on system configuration, installation, upgrades, diagnosis, repair, preventive maintenance, and safety of vendor neutral PC Hardware. Many high-tech companies require their support staff to be certified. Prerequisite: Basic computer and networking knowledge including file management in a Windows environment.

This course, WITAC 2002, will prepare you for the CompTIA A+ 220-901 and 220-902 certification exam. You will obtain the skills and knowledge necessary to install, build, maintain, and configure personal computers, laptop computers, and printers. You will learn the principles of physical and TCP/ IP networks. You will also learn operational and professional procedures as an IT technician. Additionally, you will learn how to support personal computers, mobile devices, and small networks in a business setting, including hardware and software troubleshooting, Windows installation and configuration, networking, and security. You will learn how to maintain PCs in a workplace.





Networking+

Network technicians need to be certified in order to advance in the industry. A certified technician has a much better chance of finding work in the industry. Whether you're looking to upgrade your skills, advance your career, or start a career in networking, the Network+ certification course is for you. Prerequisite: Basic computer and networking knowledge including file management in a Windows environment.

This course, WITAC 1005, is designed to provide you with the foundation level skills you need to install, operate, manage, maintain, and troubleshoot a corporate network. This course will help prepare you for the CompTIA Network+ N10-007 certification exam. Remember that a course alone cannot prepare you for any CompTIA exam. It is important that you have the recommended work experience in IT networking prior to taking the exam. For the CompTIA Network+ N10-007 certification, CompTIA recommends you have CompTIA A+ certification, or equivalent experience, and 9 to 12 months of hands-on experience in IT networking.

bucks.edu/itacademy

Security +

CompTIA Security+ is an international, vendor neutral certification that demonstrates competency in network security, compliance and operational security, threats and vulnerabilities, application, data and host security; access control and identity management and cryptography. CompTIA Security+ provides the knowledge of security concepts, tools and procedures to react to security incidents. Prerequisite: Basic computer and networking knowledge including file management in a Windows environment.

This course, WITAC 0511, will prepare you to pass the current CompTIA Security+ SY0-501 certification exam. After taking this course, you will understand the field of network security and how it relates to other areas of information technology. This course also provides the broad-based knowledge necessary to prepare for further study in specialized security fields, or it can serve as a capstone course that gives a general introduction to the field.

