

CYBER SECURITY

“Demand for systems administrators is expected to be high as more businesses develop computer networks and focus on cyber security. Job prospects are best for workers with a college degree and up-to-date skills.”

Bureau of Labor Statistics



Why Cyber Security?

According to the Bureau of Labor Statistics, computer security employment is expected to increase much faster than the average for all occupations in the coming years. The demand for computer security specialists will grow as businesses and government continue to invest heavily in “cyber security,” protecting vital computer networks and electronic infrastructures from attack. The information security field is expected to generate many new systems administrators jobs over the next decade as firms across all industries place a higher priority on safeguarding their data and systems.

Why Cyber Security at SUNY Orange?

The College’s cyber security degree program prepares graduates to succeed in the exciting field of computer and network security. A new state-of-the-art cyber security laboratory, coupled with lab work and assignments that present real-world cyber security scenarios encountered in the work place, will provide SUNY Orange students with a well-rounded education. A SUNY Orange cyber security degree is designed to prepare students to enter the workforce upon graduation, but the program also provides a broad-based education base that prepares students for an advanced degree, if that is their educational goal.

TOP 5 REASONS YOU SHOULD STUDY Cyber Security

AT SUNY ORANGE

- ⇒ SUNY Orange prepares students for the future by training them in computer network security to meet the high demand and standards which will be required by industry for individuals with such training.
- ⇒ In addition to a state-of-the art cyber security lab, SUNY Orange has recently implemented a Cloud Computing lab to prepare students to develop the necessary skills required to enter the IT workforce with enhanced competencies in emerging technologies.
- ⇒ Graduates from SUNY Orange’s cyber security program enter the workforce as versatile and well trained employees.
- ⇒ Students form close working relationships with each other and instructors in a close-knit professional environment.
- ⇒ Student clubs offer additional experience in team-building and learning.