

# Applied Cybersecurity



## Course Sequence

- IT Fundamentals
- Comp & Ntwrk Security Fund
- Cybersecurity Essentials
- Operational Cybersecurity

## Locations

- Toho HS
- Neocity Academy

## CTSO

- Future Business Leaders of America (FBLA)
- Business Professionals of America (BPA)

## Industry Certification

- CompTIA
- MTA Security Fundamentals

## College Savings

- Did you know?  
Students who earn the CompTIA Cert in high school can save, on average, \$320.70\* toward their Computer Information Technology Associates Degree.

## Earnings Potential

- Average hourly wages for Cybersecurity & Info Security workers in Central Florida start at \$30.64 with an average wage of \$48.42 and a top wage of \$57.32\*\* as more certification and experience is gained.



**CAREER & TECHNICAL**  
**EDUCATION**  
OSCEOLA DISTRICT SCHOOLS

\* Average savings figure is based on an average tuition and fees per credit hours of \$106.90 and 3 total articulated credits.  
\*\* Source: CareerSource and Florida Dept. of Economic Opportunity 21-22 Regional Demand Occupation List (Region 12)

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## Stackable Credentials

Stackable Credentials are a sequence of credentials that can be accumulated over time to build up your qualifications and help you to move along a career pathway to different and often higher paying jobs. These credentials are not inclusive of all opportunities available to program concentrators, but are intended as an example.



Master of Cybersecurity Engineering  
Embry Riddle Aeronautical University

Bachelor of Science It/Computer Science  
University of Central Florida

Bachelor in Cybersecurity  
Valencia College

Cybersecurity Professional Certificate  
University of Central Florida

CompTIA Certifications  
Earned in HS

