

Withlacoochee Technical College
2022-2023
Applied Cybersecurity

In this program you will learn:

- Open source and proprietary software
- Basic security concepts
- Programming languages and terms
- Legal and ethical issues in cybersecurity
- Common cyber-attack mechanisms
- Cybersecurity topologies
- Computer system security vulnerabilities
- Intrusion Detection System (IDS)
- Common software attack vectors
- Concepts of Public Key Infrastructure (PKI)
- Software design, structure, and operations

Industry Certifications:

CompTIA Security+

Requirements:

Admissions

- Complete a WTC application & pay application fee
- Take basic skills test
- Apply for financial aid, if eligible
- Meet with a counselor/career advisor

Certificate

- Pass all courses and OCPs in the program
- Complete the required curriculum
- Settle all school debt including returning textbooks for high school students
- Meet Florida Basic Skills requirements
- Receive the instructor's recommendation

If you have a disability and require accommodations, please contact Student Services. Most programs are approved for Veterans Educational Benefits. Financial aid may be available for those who qualify.

Statewide Annual Wages Based on Florida Department of Economic Opportunity

Entry	\$64,064
Experienced	\$112,242

Employment Opportunities:

Register at [EmployFlorida.com](https://www.employflorida.com)

[ONET Online](https://www.onetonline.org) has descriptions of occupations for use by job seekers and students.

WTC MISSION STATEMENT: To provide the highest quality academic and technical education for current and emerging careers in a competitive workforce.

WTC VISION STATEMENT: To be a nationally recognized technical college of choice providing innovative high-tech education to advance the future of our community.

Campus Location:

1201 W. Main Street, Inverness, Florida 34450

Phone Number: (352) 726-2430

Visit our [website](http://www.wtcollege.org) at www.wtcollege.org

