

INFORMATION TECHNOLOGY

APPLIED CYBERSECURITY

Program # Y100300
CIP # 0511.100302

750 HOURS
25 Weeks

PELL ELIGIBLE
CAREERSOURCE ELIGIBLE
STEM PROGRAM

PROGRAM DESCRIPTION:

Cybersecurity is one of the most rapidly increasing areas in the IT industry. Candidates are in large demand in all facets of government, education, and business. Cybersecurity is the branch of computer science that studies cyber threats in order to develop tools and strategies that help provide for a stable, safe and resilient cyberspace. This 25-week hands-on program will give students real world security scenarios. Students learn to protect computers from hackers, secure wireless networks, protect computers from malware and identify security threats.

OCCUPATION DESCRIPTION:

Information Security Analysts: Plan, implement, upgrade, or monitor security measures for the protection of computer networks and information. May ensure appropriate security controls are in place that will safeguard digital files and vital electronic infrastructure. May respond to computer security breaches and viruses. *Excludes "Computer Network Architects".*

PRE-REGISTRATION COSTS:

Level 2 Screening	\$ 51.25
CompTIA A+ Certification	\$200.00
CompTIA Network Certification	\$154.00

PROGRAM STRUCTURE:

The following table illustrates the **PSAV** program structure:

COURSE #	OCP	COURSE DESCRIPTION	HOURS	Resident Tuition	Differential Tuition	Non-Resident Tuition
CTS0018	A	Cybersecurity Associate	600	\$1,728.00	\$1,806.00	\$6,576.00
CTS0085	B	Web Security Specialist	150	\$434.00	\$ 453.00	\$1,645.00
		TOTAL	750	\$2,162.00	\$2,259.00	\$8,221.00

Additional Costs:	Resident	Differential	Non-Resident
Registration Fee	\$10.00	\$10.00	\$10.00
Approximate Books/Supplies	\$600.00	\$600.00	\$600.00
Approximate Total Program Cost:	\$2,772.00	\$2,869.00	\$8,831.00

PROGRAM REQUIREMENTS:

AGE: 16 years or older

DIPLOMA: N/A

BASIC SKILLS REQUIREMENT/TABE MINIMUM: MATH 10.0/627 LANGUAGE 9.0/584 READING 9.0/576 or meet other Basic Skills Requirements

CompTIA A+ Certification; Level 2 Screening @WCSB &

CompTIA Network + Certification

Industry Certification:

CompTIA Security+ - \$215.00; TestOut Security Pro - \$0.00 (Program Voucher); CIW Web Security Associate - \$0.00 (Program Voucher); CIW Web Security Professional - \$0.00 (Program Voucher); CIW Web Security Specialist - \$0.00 (Program Voucher)

Advisory Salary Range:

\$20,000 - \$60,000

Florida Panhandle:

\$39,500 - \$118,100

(Data for Pensacola only)

PH Average:

\$98,200

(Data for Pensacola only)

State Average:

\$79,600

National Average:

\$88,600

Program Completion Rate: 100% - Program Placement Rate: 100% - Program Certification Pass Rate: 100%