Introductions

Tobi West, Department Chair

Dr. Nancy Jones, Dean
Michael Warner, Co-Chair
Dr. Brandon Brown, Instructor

17 Part-Time Faculty
Cybersecurity labor crunch to hit 3.5 million unfilled jobs by 2021

The cyber crime epidemic is expected to triple the number of open positions over the next five years.
Activities 2014-2019

Center of Academic Excellence
NSA & DHS

- 245 AS degrees awarded
- 27% increase in state-funded enrollment (994 → 1,263)
- Increase in female students
- 75+ events for MS/HS, College, Community
- 7 summer camps
Program Planning & Initiatives

CST Program Growth

**Cyber Up! DFIR**
- NSF grant for development of Digital Forensics & Incident Response AS degree. NSF Award #1800999
- 8 program courses, career-readiness workshops, industry relationships

**Cisco Networking & Palo Alto Regional Academy**
- Develop courses and run a regional academy to help students prepare for IT careers.

**Cybersecurity Apprenticeship Program**
- Develop courses AS degree to help students prepare for Analytics careers.

**Data Analytics**

CIS/CST/CYBR
Pathways to Success

K-12 to Coastline to University

- Concurrent Enrollment
- Cyber Patriot
- Pathway Days
- GenCyber Girls
- Cyber Tech Girls
- NCL
- Coastline College
- 4 YR

CIS/CST/CYBR
CyberTech Girls & GenCyber Girls
Pathways to DFIR