Cyber Up!

Cybersecurity & Computer Networking

Program

COASTLINE COLLEGE

2014-2019

Introductions

Tobi West, Department Chair

COASTLINE COLLEGE

Dr. Nancy Jones, Dean

Michael Warner, Co-Chair

Dr. Brandon Brown, Instructor

17 Part-Time Faculty

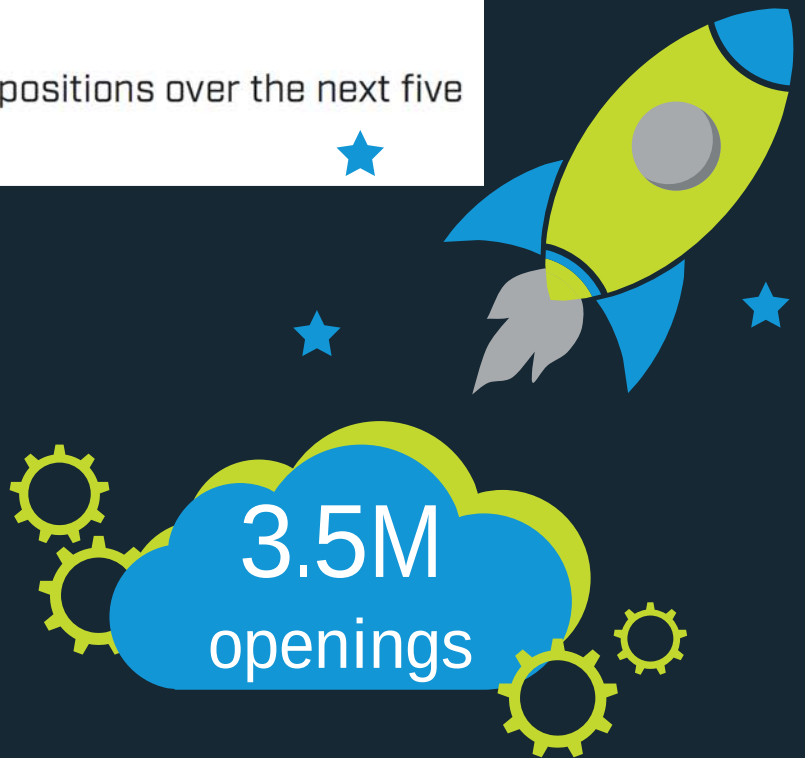
CYBERSECURITY BUSINESS REPORT

By Steve Morgan, CSO | JUN 6, 2017 7:09 AM PT

NEWS

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

75+ events for MS/HS, College, Community

7 summer camps

Increase in female students

27% increase in state-funded enrollment

(994 → 1,263)

245 AS degrees awarded

Program Planning & Initiatives

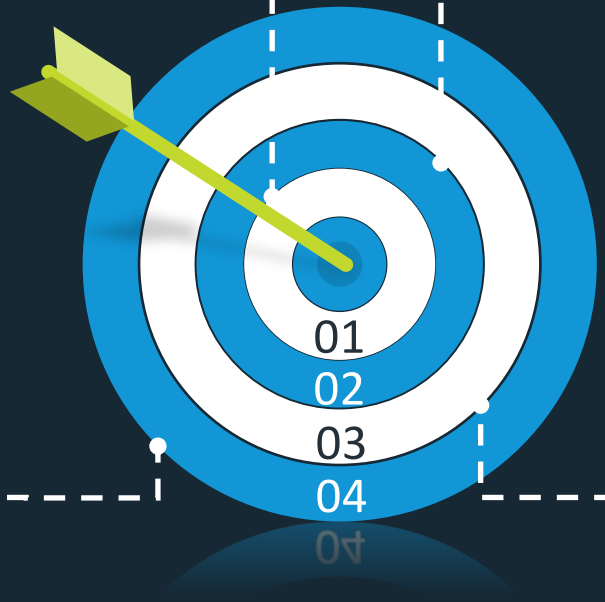
CST Program Growth

Cyber Up! DFIR

NSF grant for development of Digital Forensics & Incident Response AS degree. NSF Award #1800999

Cisco Networking & Palo Alto Regional Academy

Develop courses and run a regional academy to help students prepare for IT careers..



8 program courses, career-readiness workshops, industry relationships

Cybersecurity Apprenticeship Program

Develop courses AS degree to help students prepare for Analytics careers..

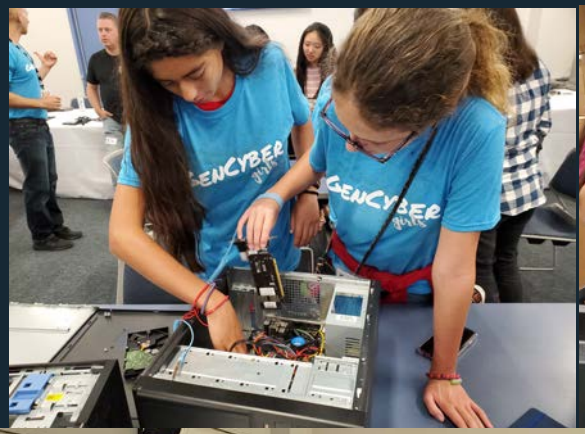
Data Analytics

Pathways to Success

K-12 to Coastline to University

CyberTech Girls & GenCyber Girls

Pathways to DFIR



Contact Info

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COASTLINE COLLEGE

SoCalCCCC CYBERPATRIOT NATIONAL YOUTH CYBER EDUCATION PROGRAM CENTER OF EXCELLENCE

www.cybertechgirls.org

www.ccap-coastline.org

www.socalcccc.org

http://ate.is/cyberup

CYBERTECH girls

CA CYBERSECURITY APPRENTICESHIP PROGRAM