

CERTIFICATE OF ACCOMPLISHMENT CYBERSECURITY

DEGREE OBJECTIVE

The Cybersecurity – Certificate of Accomplishment will give the students some of the basic skills needed for an entry-level career in cybersecurity. The courses provide an overview of the entire field of cybersecurity. Topics covered will include Cisco Security, Windows Operating System security, Linux security, Firewalls, Intruder Detection systems, Security policies and procedures, e-mail & Web security and design, and designing and building a secure computer network.

CERTIFICATES

Certificates of Accomplishment and Certificates of Specialization meet emerging technological needs of employees in business, government and industry. These certificates are awarded upon completion of the required work. A Coastline certificate for both the Certificates of Accomplishment and Certificates of Specialization will be awarded, but only the courses will be posted on the transcript.

SUMMARY OF REQUIREMENTS

- 50% of the certificate program must be completed at Coastline to satisfy residency requirements.
- All courses must be completed with a grade of 'C' or higher.

GENERAL INFORMATION

- Courses available online may not be offered every session. Please refer to our [online Class Schedule](#) for current course offerings. Courses not offered online may be taken at other regionally accredited institutions and/or may be satisfied through military training and experience.
- Check with your counselor regarding credit for military training and/or experiential learning through non-traditional coursework.

MAJOR RELATED

Complete all of the following

Offered Online	Course Name	Course Title	Course Units
Yes	CST C230	Security Essentials	3.00
Yes	CST C232	Ethical Hacking	3.00

MAJOR PROGRAM ELECTIVES

Select 7.50 SH from the following

Offered Online	Course Name	Course Title	Course Units
Yes	CST C231	Comp TIA Advanced Security Practitioner	3.00
No	CST C237	Cisco Adaptive Security Appliance and Network Security	1.50
No	CST C238	Intrusion Detection Systems	1.50
No	CST C240	Firewalls and Access Control Lists	3.00
Yes	CST C245	Exploring Computer Forensics	3.00
Yes	CST C248	Certified Wireless Network Admin	3.00
No	CST C252	Cisco Security Virtual Private Networks (VPNs)	1.50
No	CST C253	Cisco ASA, PIX, and Network Security	3.00
No	CST C254	Cisco IPS/CCSP	3.00
No	CST C258	Linux Networking and Security	3.00
Yes	CST C260	CISSP	3.00

STATEMENT OF ACCREDITATION



COASTLINE COMMUNITY COLLEGE

Coastline Community College is accredited by the Accrediting Commission for Community and Junior Colleges (ACCJC) of the Western Association of Schools and Colleges (10 Commercial Blvd., Suite 204, Novato, CA 94949, 415.506.0234, an institutional accrediting body recognized by the Council for Higher Education Accreditation and the U.S. Department of Education. Additional information about accreditation, including the filing of complaints against member institutions, can be found at: [ACCJC Website](#).