Shawi Musvi

Cyber Security
Certificate

MassBay courses are offered days, evenings, weekends, and online. View the complete list of online courses at www.massbay.edu/uploadedFiles/online.pdf.
Check current course availability at www.massbay.edu/courses

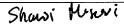*DIVISION OF SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS*

This certificate is designed to prepare students with the knowledge and skills that will enable them to perform network and security technician jobs. Students will be able to administer and configure networks while applying cyber security best practices.

Students completing this certificate are encouraged to gain industry credentials by taking CompTIA's Network+ and Security+ exams, as well as CISCO's ICND1.

Career outlook
This certificate prepares students with necessary knowledge and skills for the cyber security field. The courses in this certificate are aligned with NIST's NICE Framework; hence, students are trained with consistent and current technology and concepts to help them secure a position as an entry-level network and/ or security specialist.

Upon successful completion, the Certificate in Cyber Security is awarded.

COURSE	COURSE TITLE	CREDITS
CS 116	Fundamentals of Cyber Security	3
CS 118	Scripting	3
CS 242	Computer Networks	4
CS 243	Computer Networks II	4
	credits:	14
	Total Credits:	**14**

Massachusetts Community Colleges
& Workforce Development
Transformation Agenda

Massachusetts Community Colleges