



Information Technology Cybersecurity

The **Information Technology Cybersecurity** program at Middlesex Community College offers a clear pathway so you can meet your educational and career goals. You may start by earning an Entry-Level and/or Advanced Certificate and then move on to earning an Associate in Science Degree in Information Technology Cybersecurity Transfer. You may also directly begin your studies in the associate degree program, which leads to a bachelor's degree. Your job options grow with each extra step, as does earning potential! **Program Outcome skill competencies** can be found on the individual program pages of the MCC Academic Catalog at www.middlesex.mass.edu/catalog.

ENTRY-LEVEL CERTIFICATE

Competencies: Prepares students for employment in a variety of entry-level network administration positions.

Learn more about the competencies at www.middlesex.mass.edu/catalog

JOB OPTIONS

Test Technician 1
Junior Helpdesk / Facilities Technician
IT Intern

SALARY RANGE

\$30,000 - \$43,000
(\$14.50 - \$20.50 / hr)



ADVANCED CERTIFICATE

Competencies: Prepares students for a variety of positions in network security administration.

Learn more about the competencies at www.middlesex.mass.edu/catalog

JOB OPTIONS

Helpdesk / Information Technology Technician
IT Support Specialist
IT Administrator - Intern
End User Client 1

SALARY RANGE

\$43,000 - \$59,000
(\$20.50 - \$28.00 / hr)



ASSOCIATE DEGREE

Competencies: Prepares students either for transfer to a related bachelor's degree program in cybersecurity, or for employment in a variety of entry-level information security analyst positions in network security administration.

Learn more about the competencies at www.middlesex.mass.edu/catalog

JOB OPTIONS

Information System Technologist Intern
IT Support Technician
Network Administrator / Engineer
IT Help Desk Technician
Service Desk Administrator - IT
Information Systems Specialist

SALARY RANGE

\$44,000 - \$85,000
(\$21.00 - \$41.00 / hr)



CAREER GROWTH

Job opportunities for those with a Bachelor's degree include: Cybersecurity Engineer, Security Sales Engineer, Senior Information Assurance Specialist I, Network Engineer, Linux System Administrator and Information Security Engineer.



Learn more about cybersecurity jobs, salaries, required education, and employment outlook by visiting <http://www.bls.gov/ooh/> or <http://burning-glass.com/research/cybersecurity/>



Average **starting salary** for students earning a Bachelor's degree is **\$70,000**

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To learn more, call us at **1-800-818-3434** or visit www.middlesex.mass.edu