

# INFORMATION TECHNOLOGY - INFORMATION SECURITY CERTIFICATE

**Program Number:** 97-150-2

Certificate

**Campus:** Fond du Lac

This program is **not** eligible for financial aid

Develop skills in web security and add an IT credential to your resume after only four courses with the Information Technology - Information Security Certificate at Moraine Park Technical College.

## About the Program

Build on your current career in IT, or propel your IT career forward with a certificate in Information Security. Students in the Information Technology – Information Security Certificate program focus on today’s needs in internet security development.

## What You'll Learn

With today’s technology, web security is vital. Students in this certificate learn about implementation techniques to maintain information security. Graduates of this certificate gain skills to recognize, prevent and respond to network attacks. These students will also be able to use appropriate tools to respond to compromised networks and vulnerabilities. They are skilled in identifying intrusion methods, policy development, encryption and authentication. Curriculum aligns with Checkpoint Secure Academy.

## Transfer Opportunities

Earn credits at MPTC and transfer to a four-year college to earn your bachelor’s degree.

Visit the Transfer Opportunities (<https://www.morainepark.edu/academics/transfer-information/transfer-to-a-four-year-college/>) page for more information on credit transfer agreements between Moraine Park and four-year colleges, both public and private.

## Admission Process

Standard Admissions (<http://www.morainepark.edu/admissions/new-student/how-to-apply-for-admissions/>) steps details

## Credit for Prior Learning

Earn college credit outside the classroom through Moraine Park’s Credit for Prior Learning (CPL) opportunities. Credit opportunities are available for:

- Previous college coursework from prior institutions
- Military training and experience
- Passing of MPTC or national exams
- Skills or knowledge developed on the job or through other life experiences

Visit MPTC’s Credit for Prior Learning (<https://www.morainepark.edu/academics/transfer-information/credit-for-prior-learning/>) page for more information.

## Approximate Costs

- \$143.45 per credit (resident)
- \$215.18 per credit (out-of-state resident)
- Online students are not charged out-of-state fees.
- Please refer to Tuition & Fee Information (<https://catalog.morainepark.edu/admissions-registration/tuition-fee-information/>) for additional enrollment fee information.

## Course Requirements

Course	Title	Credits
<b>Semester 1</b>		
150-191	Principles of Information Security	3
150-192	Network Security Fundamentals	3
150-193	Network Attacks and Firewalls	3
150-194	Network Defense and Countermeasures	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>12</b>

## Career Opportunities

- Internet Security Specialist
- Computer Network Security Specialist