

# Information Security Certificate

The Information and Network Technology department at Manhattan Area Technical College offers a certificate program in CNSS 4011, standard for Information Systems Security (INFOSEC) Professionals and in CNSS 4013 for System Administrators (SA),

## CNSS 4011 Certificate

The National Security Agency (NSA) and the Committee on National Security Systems (CNSS) recognizes that the courseware for the Information and Network Technology department at Manhattan Area Technical College meets the CNSS 4011 training standard. By being compliant, the INT program provides the required training for network security professionals who assist federal agencies and private sector entities to protect their information and aid in the defense of the nation's vital information resources.

This standard is intended for Information Security professionals responsible in identifying system vulnerabilities, investigating and documenting system security technologies and policies, and analyzing and evaluating system security technologies.

This formal NSA and CNSS certification gives Manhattan Technical College the authority to recognize those candidates who have demonstrated that they have met the CNSS 4011 training standard.

Candidates who have met the standard will be issued a certificate of recognition acknowledging their completion of the recommended training requirements. This certificate of recognition can be used as confirmation of having met the CNSS 4011 requirements.

### 4011 Certificate Curriculum

CRT 120 - Advanced Operating Systems	3 credit hours
CRT 125 - PC Hardware	3 credit hours
CRT 170 – Introductions to Networks	3 credit hours
CRT 181 - Network & Server Management	3 credit hours
Total	12 credit hours

## CNSS 4013 Certificate

The National Security Agency (NSA) and the Committee on National Security Systems (CNSS) recognized that the courseware for the Information and Network Technology department at Manhattan Area Technical College meets the CNSS 4013 training standard. By being compliant, the INT program provides the required training for network security professionals who assist federal agencies and private sector entities to protect their information and aid in the defense of the nation's vital information resources.

This advanced standard is intended for System Administrators responsible for the security oversight or management of critical networks.

This formal NSA and CNSS certification gives Manhattan Technical College the authority to recognize those candidates who have demonstrated that they have met the CNSS 4013 training standard.

Candidates who have met the standard will be issued a certificate of recognition acknowledging their completion of the related requirements. This certificate of recognition can be used as confirmation of having met the CNSS 4013 requirements.

**4013 Certificate Curriculum**

CRT282 - Network Security	3 credit hours
CRT286 - LAN/WAN Implementation and Support	3 credit hours
CRT288 – Fundamentals of Information Systems Security	3 credit hours
Total	9 credit hours