

The IT courses in following career studies certificate may be used to complete the AAS degree in Information Systems Technology, or the program may be taken on its own.

INFORMATION SYSTEMS TECHNOLOGY:

Network Security

Career Studies Certificate

AL, MA, WO

Purpose: This career studies certificate in Network Security is designed as an enhanced competency module to provide expertise in security to networking specialists. This curriculum will prepare networking specialists for employment as network security specialists or Internet security specialists.

One Year

Credits

1st Semester

¹ ENG/SPD Elective		3
ITN	260 Network Security Basics	3
ITN	261 Network Attacks, Computer Crime and Hacking	4
ITN	262 Network Communication, Security and Authentication	4
	Total	14

2nd Semester

ITN	263 Internet/Intranet Firewalls and E-Commerce Security	4
ITN	266 Network Security Layers	3
ITN	267 Cyberlaw	3
ITN	293 Studies in Network Security	3
	Total	13

Total Credits for the Career Studies Certificate in Network Security = 27

IT courses used for this program may not be more than 10 years old, unless approved by division dean.

¹ ENG/SPD elective must be selected from the following: ENG 111, SPD 100, 110, 115, 126, 227 or 229.