

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:

Wireless Network Administration

Career Studies Certificate

AL, WO

Purpose: This career studies certificate is designed to prepare the student to plan, implement, manage, and maintain wireless networking and support systems. Program graduates are prepared to study for a variety of vendor-neutral certification exams (promoted by Planet3 Wireless) including Certified Wireless Network Administrator (CWNA), Certified Wireless Security Professional (CWSP), and Certified Wireless Network Expert (CWNE) examinations.

One Year	Credits
1st Semester	
¹ ENG/SPD Elective	3
ITN 101 Introduction to Network Concepts	3
ITN 120 Wireless – Network Administration	3
ITN 222 Wireless – Network Interoperability	3
ITN 260 Network Security Basics	<u>3</u>
Total	15
2nd Semester	
ITN 208 Protocols and Communications	4
ITN 220 Wireless – Network Security	3
ITN 283 Wireless – Network Field Site Survey	3
ITN 298 Seminar and Project	<u>3</u>
Total	13

Total Credits for the Career Studies Certificate in Wireless Network Administration = 28.

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.