



## The University of Arizona South Continuing Education UASCE 309 – CWSP (Wireless Fundamentals)

Cover the 5 domains required for Certified Wireless Security Professional (CWSP) certification in 40 hours at the University of Arizona South Continuing Education in Sierra Vista. This class is ideal for information technology professionals attempting to achieve CWSP certification or anyone wanting information how to set up a secure wireless network in an enterprise. This class is typically scheduled during the daytime. See [www.uasce.org](http://www.uasce.org) for pricing and schedule details.

- 1 Wireless Security Basics
- 2 Legacy IEEE 802.11 Security
- 3 Encryption Ciphers and Methods
- 4 Enterprise 802.11 Layer 2 Authentication Methods
- 5 802.11 Dynamic Encryption Key Generation
- 6 SOHO 802.11 Security
- 7 802.11 Fast Secure Roaming
- 8 Wireless Security Risks
- 9 Wireless LAN Security Auditing
- 10 Wireless Security Monitoring
- 11 VPNs, Remote Access, and Guest Access Services
- 12 Wireless Security Infrastructure
- 13 Wireless Security Policies