

AirMagnet Academy
AM-103: Wireless LAN Administration
Course Outline:

Day 1	Day 2	Day 3
AirMagnet Spectrum Analyzer (RF Day)	AirMagnet Laptop Analyzer (802.11 Day)	AirMagnet Survey (Network Design Day)
AirMagnet Family Overview	AirMagnet Family Overview	AirMagnet Family Overview
Spectrum Analyzer Overview	AirMagnet Laptop Overview	AirMagnet Survey Overview
RF Fundamentals	802.11 WLAN Fundamentals	WLAN Network Design
Antennal Fundamentals	Installation & Configuration	Site Survey Basics
RF Spectrum Analysis	Using AirMagnet Laptop Interfaces	Survey Install & Configuration
Install & Configuration	WLAN Performance Management	Using Survey Interfaces
Using Spectrum Screens	WLAN Security Basics	Using Survey Tools
Interpreting Spectrum Analysis	WLAN Security w/Laptop	Pre-Installation Surveys
Troubleshooting WLANs w/RF	WLAN Troubleshooting	Post-Installation Surveys
Interference Examples	Using Laptop to Troubleshoot	Interpreting Survey Data
Wireless Cellular Data	Using Laptop Reporting Functions	Reporting Survey Data
	Advanced Analysis	Working with GPS Surveys