

Wireshark

NIST Standards and other best practices.

NIST 800-53r5 – CA-8(2) – Penetration Testing

Students learn to use the Metasploit software package to perform a small, focused, vulnerability scan and penetration test.

NIST 800-53r5 – SI-2 – Flaw Remediation

Students learn the installing patches can remediate flaws such as unintended system vulnerabilities.