

CIT 293 : Wireshark Network Analysis

Spring

Wireshark, a network analyzer, is the de facto industry standard open source product for network troubleshooting, analysis, and security. The curriculum provides in-depth training in using this powerful tool to find network performance issues and identify security breaches. It will also help prepare students for entry-level security career opportunities and prepare them for the Wireshark Certified Network Analyst Exam. This certification exam is certified by the Department of Defense which will also provide opportunities for employment in various government organizations in information technology. Students should have basic computer technology and networking knowledge to be successful in this course.

Credits 4

Prerequisites

CIT 132 Local Area Networks or CIT 194 Network Basics or at least 2 years' prior experience in computer networking / technology.