



Instructor

Background:

Chet Hosmer is the Chief Scientist & Sr. Vice President at

Allen Corporation and a co-founder of WetStone Technologies, Inc. Chet has been researching and developing technology and training surrounding Cyber Threats for over a decade. He has made numerous appearances to discuss advanced cyber threats including National Public Radio's Kojo Nnamdi show, ABC's Primetime Thursday, NHK Japan, CrimeCrime TechTV and ABC News Australia. He has also been a frequent contributor to technical and news stories relating to Cyber Threats and has been interviewed and quoted by IEEE, The New York Times, The Washington Post, Government Computer News, Salon.com and Wired Magazine. Chet also serves as a visiting professor at Utica College where he teaches in the Cybersecurity Graduate program.

Chet delivers keynote and plenary talks on various cyber security related topics

SYLLABUS

Cyber Threat Investigations

Instructor: Chet Hosmer, Chief Scientist

Description: Identifying cyber threats lurking on desktop, laptop, server and mobile devices are vital. In order to accomplish this effectively it requires three critical elements: first, an understanding of the variety of cyber threats that criminals utilize is required; next, technologies that can rapidly identify and correlate the threats; and finally the ability for investigators to interpret the results, draw conclusions and present their findings.

Course Goals:

1. Develop a broad based understanding of Cyber Threats along with their relationship within cyber crimes
2. Learn the latest investigative techniques and apply the Gargoyle Investigator™ suite of tools
3. Prepare students for the Cyber Threat Certification Exam

Requirements:

1. Read and review the materials provided
2. Sit through the recorded lectures
3. Perform the hands on lab exercises and test your knowledge after each lab

Resources:

1. A plethora of articles and other resources are provided as references and additional reading.
2. All the recorded lectures are provided
3. A monthly meet the instructor webx is held where active and former participants may ask questions and meet other investigators to discuss current Cyber Threat activities

Evaluation: The course evaluation will be in the form of a written exam that can be taken once the course content has been completed.