

COMPUTER SECURITY COURSES



Safe Computing in the Home Environment

This course consists of six sessions lasting 2.0 hours regarding the following topics:

- o Identity Theft and Document Destruction
- o Malware and Phishing
- o Child Predators, Online Banking and Shopping
- o Small Office, Home Office and Home Computer Security and Backup
- o Wireless Security and Laptop Security
- o Creating a Safe Computing Environment for Children

CRN 1689 COMP M6225

Date: Wednesday, January 30-March 5, 2008

Time: 7:00 p.m.-9:00 p.m.

Fee: \$ 65.00

Instructor: Robert E. Johnston, CISSP



Certified Information Systems Security Professional (CISSP) Training

This is a 12 session-2 hour course preparing an individual for taking the CISSP exam. Commonly, said courses are held as 5-7 days of intensive training concluded with a mock exam. Some even are followed with the real exam which takes some extensive arrangements. Many cannot afford the intense training schools that are offered which provide 5-7 consecutive days of class. These courses cost between \$3,000 - \$4,000 plus travel, lodging and food. A class over 12 weeks during the evening or on the weekend should be more appealing, especially with the lower cost. There continues to be a huge demand for this certification which is not easy to obtain. A difficult certification to achieve its requirements includes experience:

Professional work experience requirements for the CISSP® is five years of direct full-time security professional work experience within two or more of the ten CISSP® CBK® domains. Anyone who passes a CISSP, CAP®, or SSCP® exam must have their qualifications endorsed by another (ISC)² credential holder.

Those not meeting the professional work experience requirement can take the exam and upon passing become an Associate of (ISC)² for CISSP. (ISC)² is the certifying agency www.isc2.org. The Associate of (ISC)² for CISSP designation is valid for six (6) years from the date (ISC)² issues the "pass" email. Associates of (ISC)² for CISSP have a maximum of six (6) years to obtain the required experience and submit the required endorsement form for certification as a CISSP.

"CISSP is a registered mark of the International Information Systems Security Certification Consortium in the United States and other countries"

CRN 1690 COMP M6226

Date: Monday, January 28- April 14, 2008

Time: 7:00 p.m.-9:00 p.m.

Fee: \$ 1500.00

Instructor: Robert E. Johnston, CISSP

Computer Investigation and Forensics

Today's world includes the misuse of computers while committing crimes, whether the business or home is the source of such activity or the target. As a result the skills required to conduct an investigation are essential to ensure that evidence is preserved whether for law enforcement or action by the employer regarding an employee. Such crimes can range from child pornography to solicitation for sex, extortion, scamming and phishing which often results in identity theft, malicious incrimination to outright grand theft. Laws relative to the discovery of some illegal activity requires the immediate involvement of law enforcement whether the discoverer wishes to or not. Failure to do so can result in Federal prosecution. The course will examine this aspect of the computing world with a critical eye that should prepare the student to address such issues with knowledge and understanding. A brief overview will be included relative to the presentation of discovered evidence in a court of law as an expert witness. **This course meets for 10, 2 hour sessions.**

CRN 1691 COMP M6227

Date: Thursdays, March 6-May 8, 2008

Time: 7:00 p.m.-9:00 p.m.

Fee: \$ 85.00

Instructor: Robert E. Johnston, CISSP



Computer Security for the Small to Medium Business (SMB)

SMBs have a unique challenge in today's world. Often their success or failure depends totally upon their computing resources and their connectivity via the Internet yet does not have the resources to ensure that their computing environment is secure. With the constant increase in criminal activity relative to computing whether by employees or others as well as the need to be able to recover records and other information in the event of a computer failure or theft, it is essential that SMB have an effective and complete computer security program. For the most part, computer security is not rocket science. Rather it is mostly common sense applied to a rather complex subject that many do not understand or recognize. This course will prepare the student for ensuring that the enterprise they are responsible for is adequately secured or to obtain the resources to do so. **This course meets for 6, 2 hour sessions.**

CRN 1692 COMP M6228

Date: Tuesdays, April 8-May 13, 2008

Time: 7:00 p.m.-9:00 p.m.

Fee: \$ 65.00

Instructor: Robert E. Johnston, CISSP

Securing the Enterprise

This course is designed for corporate management/executives (CME) teaching them what they should be concerned about externally and internally including their information security staff. Rather than being about how to, it deals with potential issues and protection concepts while touching upon, but does not attempt to teach, risk management. Here CME will learn about methods to address the issues in a manner that allows them to remain focused upon their core business while have confidence that the security of their business is being well maintained. They will also learn that absolute security is not possible and there are business decisions that must be made relative to cost vs. exposure. While intended for CME, it is also an excellent course for the security professional wanting to learn how to communicate with senior management as well as garnering further knowledge that might lead to his/her advancement into senior management. **This course meets for 6, 2 hour sessions.**

CRN 1693 COMP M6229

Date: Wednesdays, March 12-April 16, 2008

Time: 7:00 p.m.-9:00 p.m.

Fee: \$ 65.00

Instructor: Robert E. Johnston, CISSP