

**University of Texas at San Antonio - New Horizons**

**CISSP**

Certified Information Systems Security Professional

**Tuition Assistance Track  
COMPUTER CERTIFICATION PROGRAM  
Tuition Assistance Breakdown**

	<b>Phase I</b>	<b>TOTAL</b>
<b>Contact Hours</b>	<b>272</b>	<b>272</b>
<b>Semester Hours</b>	<b>18.13</b>	<b>18.13</b>
<b>Cost</b>	<b>\$4,500</b>	<b>\$4,500</b>
<b>Cost Per Semester Hour</b>	<b>\$248.21</b>	
<b>TA Authorized (100% of \$250 cap)</b>	<b>\$4,500</b>	<b>\$4,500</b>
<b>Student Cost</b>	<b>\$0</b>	<b>\$0</b>

*New Horizons Computer Learning Center  
8200 Interstate Ten West, Suite 105, San Antonio, TX 78230*

# UTSA Office of Extended Education

The University of Texas at San Antonio

## CISSP Certification Program

**\$4,500.00**

E-Business: Fundamentals of Enterprise Wide Infrastructure	OLA	24 hours
E-Business: Security Techniques	OLA	24 hours
E-Business: Enterprise Wide Planning	OLA	24 hours
E-Business Intranets and Extranets: An Introduction	OLA	16 hours
CISSP	5 days	40 hours
Microsoft Project Level 1, 2	3 days	24 hours
Security+	5 days	40 hours
Project Management Fundamentals	OLA	24 hours
Visio Level 1, 2	2 days	16 hours
IT Project+	OLA	40 hours
Total 272 hours / Semester hours 18.13 / \$248.21 per semester hours.		

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## The Ten Domains of CISSP®

- **Access Control Systems & Methodology**—requires that the candidate understand the concepts, systems and methodologies involved in granting and restricting access to resources.
- **Applications & Systems Development**—requires that the candidate understand the security controls found in systems and application software, such as the affects of malicious code on distributed application environments and the security controls involved in data warehousing.
- **Business Continuity & Disaster Recovery Planning**—involves the preparation, planning and updating of specific actions to protect mission critical services and data.
- **Cryptography**—this domain addresses the concepts, means and methods of encrypting data to ensure authenticity, integrity, and confidentiality.
- **Law, Investigation & Ethics**—this domain addresses computer crime laws, methods for gathering evidence, and related ethical issues.
- **Operations Security (Computer)**—this domain identifies the controls over hardware, media and the operators of these resources, and issues related to auditing and monitoring.
- **Physical Security**—this domain involves the threats, vulnerabilities and countermeasures utilized to physically protect enterprises' resources.
- **Security Architecture & Models**—this domain involves the design, concepts, standards, and implementation security measures that ensure the availability, integrity and confidentiality of operating systems, applications and equipment.
- **Security Management Practices**—involves the identification of a company's information assets, and the development, documentation and implementation of security policies.
- **Telecommunications & Network Security**—this domain involves designing and planning voice and data infrastructure and communications with a security strategy that includes preventative, detective and corrective measures.

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## What is our training for the CISSP like?

Our programs are very intense. You will receive an immersion experience into the world of the Security Professional. Our instructors give you 110 % of their dedication. Classes can run over 10 hours, and students typically study independently or in groups in the evening hours. Because of the all-inclusive, intensive learning environment that we create, students typically learn a great deal more than in traditional learning environments, and in a more manageable timeframe.

Schedule	General Domains Covered
Module 1	Security Management Practices Access Control System and Methodology
Module 2	Security Architecture and Models Business Continuity/Disaster Recovery Planning
Module 3	Cryptography Physical Security
Module 4	Telecommunications and Network Security Law, Investigation and Ethics
Module 5	Application and Systems Development Computer Operations Security

## The Examinations

The CISSP® is considered a Management-level certification, appropriate for planners and designers of security policies. ISC2 requires that all candidates for the CISSP have 3 years cumulative of IS security-related experience in one or more of the ten domains of the ISC2 Common Body of Knowledge (CBK). The CISSP® is a six-hour long examination with 250 questions. The CISSP® exam is \$450. To discourage candidates from rushing into the exams without properly preparing, ISC2 requires a late registration fee on top of the cost of the exam of \$100 if the candidate does not register at least 21 days prior to the exam date. If on the date of the exam the candidate is not able to take it, there is an additional \$100 fee to reschedule the exam for a later date. If the candidate decides not to take the exam and gives 22 days notice, a refund is possible, but a \$100 dollar fee must be paid for the cancellation. From 21 to 5 days prior to the scheduled exam date you may receive credit to take the exams at a different time.

## Why pursue a Security Certification?

For the corporate decision-maker, having certified security professionals is a no-brainer. Certification gives the assurance that the candidate has proven a broad knowledge of security concerns. For the IT professional, the advantages to being a certified security professional are outstanding. According to Gartner, Inc., by 2004, 50 percent of Global 2000 corporations (the international equivalent of the Fortune 2000) will hire executive staff for the centralized development and implementation of information security policies. In the next three years, Gartner reported information security certification will be required for 60 percent of chief information security officers and associated staff. According to a major IT Industry analysis by Foote Partners of nearly 30,000 IT Professionals, employers are paying top-dollar for certified candidates with a broad view and mastery of security fundamentals, and they cite the CISSP® as a key measure of that skill set. No other single certification has such broad-based recognition as the emblem of true security professionals