

## University of Fairfax Overview

The **University of Fairfax** (UoF) is an independent non-profit (501.c.3) institution of higher education which seeks to address the growing shortage of Information Security (InfoSec) professionals. (ISC)<sup>2</sup> projects a shortage of 120,000 InfoSec professionals annually -- and a total InfoSec job demand of 2.1M by 2010.

UoF provides specialized online graduate programs in Information Security and Information Assurance. Since its inception in 2002, the University has:

- Established a premium faculty of InfoSec practitioners who have developed a focused, state-of-the art InfoSec curriculum.
- Enabled career growth for students and alumni with employers including Fannie Mae, Freddie Mac, US Department of Treasury, DoD, VA, Cybertrust, Lockheed Martin, Wachovia, ManTech and Verizon.
- Provided InfoSec Certification Support: Enabling students to earn high demand InfoSec certifications: CISSP, CISA, NSA-IAM and NSA-IEM.
- Provided students with opportunities to retain, maintain, or reactivate their DoD Secret and Top Secret security clearances.
- Established an online community of 26,000 IT/IS/InfoSec professionals.
- Enrolled over 5,000 students in its online CISSP preparation program in the past 18 months.
- Enrolled over 135 students in its online MS and Doctorate programs.
- Graduated a total of 43 MS and PhD students.
- Facilitated dissertation research in topic areas such as:
  - FISMA compliance at federal labs
  - Assessing the National Security Agency's IAM certification program
  - The NSA IAM and Certification and Accreditation
  - Factors affecting CISSP effectiveness
  - The IS Certification and Accreditation process at US INTEL agencies.
  - Malware identification in DoD agencies
  - Sarbanes-Oxley Compliance
  - ISSE and System Acquisition
  - Identity theft prevention for senior citizens

Selected Examples of Government and Industry Support for UoF include:

- National Security Agency validates UoF curriculum as 100% mapped to **Information Systems Security (InfoSec) Professionals, NSTISSI No. 4011** and **Senior Systems Manager, NSTISSI No. 4012**
- (ISC)<sup>2</sup> Authorized Education Partner
- USAF Educational Partnership Agreement with the Information Institute
- Trusted Mission Solutions, Inc. Strategic Partner
- Techno Forensics Conference Co-sponsor
- Techno Security Conference Co-sponsor
- *ISACA-NCAC* fellowships for UoF InfoSec Doctorate/MS students
- Logical Security
- Security Horizon, Inc.
- The Compliance Authority Strategic Partner

For more information go to [www.ufairfax.net](http://www.ufairfax.net), email [info@ufairfax.net](mailto:info@ufairfax.net) or call 703-790-3203.

The **University of Fairfax**, founded in 2002 in response to 9/11, is an independent non-profit institution certified by the **State Council of Higher Education for Virginia** and is accredited in Indiana by the **ICPPE**. The University is an **Authorized Education Partner and CPE Provider of (ISC)<sup>2</sup>**.