Demand for IT Security Specialists is soaring

According to the *U.S. Bureau of Labor Statistics*, IT Security Specialist employment will explode by 37% from 2012 to 2022, over 3-times faster than the 11% average for all occupations, placing this network security position among the nation's fastest growing positions.

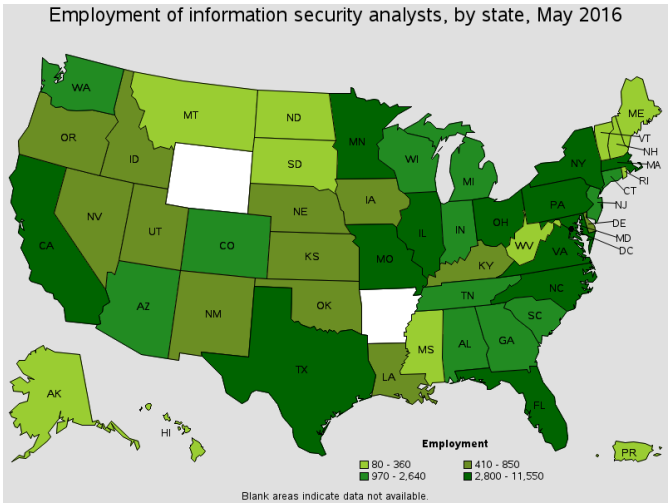
National estimates for this occupation: Top

Employment (1)	Employment RSE (3)	Mean hourly wage	Mean annual wage (2)	Wage RSE (3)
96,870	2.4 %	$46.17	***$96,040***	0.6 %

(https://www.ssa.gov/OACT/COLA/AWI.html)

- National Average Wage is at $46,640.94!!

Geographic profile for this occupation: Top



Webster University campuses are in the areas that show high rate of employment within the industry

- Webster St. Louis campus – ***MO***
- Webster Orlando campus – ***FL***
- Webster Irvine campus – ***CA***

The Cybersecurity programs prepare students and professionals for demanding positions in public and private sectors overseeing, operating or protecting critical computer systems, information, networks, infrastructures and communications networks from cybercrime, cyber fraud and cyber espionage.

Students will be well-versed to apply their knowledge and critical thinking related to domestic and international legal systems, private and public policies, and ethics, as they apply cybersecurity to: Digital Information protection

- Cyber Terrorism
- Cyber Fraud & theft
- Cyber Intelligence & counterintelligence
- Digital forensics
- Pre-emptive and strategic force operation application situations

Points of Distinction

- Small classes, personal attention, international perspective, and real-world approach to learning that Webster University is noted for worldwide.
- Webster University has one of the highest graduate business enrollments in the U.S.
- Our faculty members have appropriate credentials, experience and have been published in magazines and publications that focus on this industry.
- International studies programs are recognized for excellence by U.S. News & World Report.

FACULTY CREDENTIALS

Our faculty members have appropriate credentials, and experience and have been published in magazines and trade publications that focus on this industry. They have a breadth of experience in areas such as:

- Chief of Staff and Special Assistant to the Director of the CIA
- Member of US Secret Service Electronic Crime Task Force-New York City and San Francisco Field Offices
- Forensic data recovery for law enforcement, courts and corporations
- Court certified expert witness in digital forensics
- Executed numerous search and seizure warrants in more than 50 complex financial and economic crime cases
- Manager at Sandia National Laboratory's transition mainframe scientific computing to massively parallel high performance computing Responsible for computer security
- Director of Information Security, Investigations and Incident Response-Experian Corporation
- Research Director/Information Security Strategies, Gartner Group
- Principle Security/Cyber Investigations, Fidelity Investments

- Chief of Counterintelligence and Security Policy with the Intelligence Community Management Staff
- Group leader in security at Los Alamos National Laboratory
- Prosecution of computer crime cases

Webster Cybersecurity on the news!

Webster Cybersecurity on Orange County Business Journal 2017

Webster University's Cybersecurity program received coverage in the Orange County Business Journal and the Orange County Register after it was announced that the program would be offered at Webster's Irvine, California, campus location this fall. *Irvine is home to multiple growing cybersecurity software companies.*

- Source: *Orange County Business Journal: http://www.ocbj.com/news/2017/sep/06/webster-u-starts-cybersecurity-degree/*

Growing Cybersecurity Demand on Fox 2 2016

Cyber security is one of the fastest-growing fields in the world, and it's one of the fastest-growing programs at Webster University.

President **Elizabeth (Beth) J. Stroble** and assistant professor **Jim Curtis** were featured on Fox 2 to talk about the cybersecurity program, what to expect, and the diversity of career opportunities in the field.

- Watch VDO! Fox 2 News: *http://fox2now.com/2016/10/03/cybersecurity-fastest-growing-graduate-program-at-webster-university/*

Webster University is offering:

M.S Cybersecurity - School of Business and Technology

Webster Gateway (downtown):	$23,985.00
Webster Orlando:	$23,985.00
Webster Irvine:	$29,640.00

Program details:

- ✓ Credits: 39 approx. 18 month to 2 year
- ✓ OPT eligibility: 36 months in total
- ✓ Scholarships for International students: Yes, on merit based
- ✓ Course details: see attached

M.B.A. Business Administration: Cybersecurity **-** Department of Business

Webster Gateway (downtown): $31,500.00

Webster Orlando: $25,830.00

Webster Irvine: $31,920.00

Program details:

- ✓ Credits: 42 credits approx. 2 year
- ✓ OPT eligibility: 1 year
- ✓ Scholarships for International students: Yes, on merit based
- ✓ Course details: see attached

Intakes for 2018 - 2019

Fall 1 2018	Fall 2 2018	Spring 1 2019	Spring 2 2019	Summer 2019
August 20 2018	October 22 2018	January 7 2019	March 18 2019	May 27 2019

- ➢ Global citizenship program, preparing students for success that offers students opportunities studying in several countries during their course and choose among: start in U.S. multiple locations and continue in Netherlands, Switzerland, Austria, Thailand or Greece

MS Cybersecurity is available in the following Webster's campuses:

- ✓ Webster Gateway, Missouri
- ✓ Webster Orlando, Florida
- ✓ Webster Irvine, California
- ✓ Webster Amsterdam, Netherlands
- ✓ Webster Leiden, Netherlands

Living and working in the 21st century demands more complex skills and abilities than during previous eras. Expert thinking, complex communications skills, problem-solving, and working with diverse teams are more important than ever.

Webster University is preparing students from more than 100 nations, at campuses on four continents, to meet the demands of this interconnected and global century. Our graduates will confront unanticipated challenges, doing jobs that don't yet exist, as they contribute to solving local, regional, and global problems.

By helping them develop knowledge of human cultures and the physical and natural world, intellectual and practical skills, understanding of personal and global responsibility, and the abilities to integrate and apply what is learned, the Global Citizenship Program is designed to help Webster students excel in this new world.