





The SANS Institute is presenting the SANS CyberTalent Immersion Academy for Women to encourage women to enter the cybersecurity industry. Academy participants receive intensive, accelerated training and certifications to quickly and effectively launch careers in cybersecurity.



#### **Academy Goals**

- Provide educational opportunities to women interested in cybersecurity fields
- Increase gender diversity in the information security work force.
- Meet needs of critical national infrastructure firms, industry, law enforcement, and intelligence agencies.
- Match talented. employment-ready women with top cybersecurity employers.

# SANS: The Leader in Cybersecurity Training

The SANS Institute is the largest and most trusted source for cybersecurity training. Its programs now reach more than 165,000 security professionals around the world.





# Four steps to a cybersecurity career



**Earn Acceptance** 

Take the qualifying exam, complete the application process, and interview with the admissions committee.

2

**TRAIN** 

**Build Elite Skills** 

Develop practical, hands-on skills by attending world-class SANS training courses. Two and three course programs available.

3

CERTIFY

**Earn Certification** 

Earn GIAC certifications, recognized by employers around the world.

4

**EMPLOY** 

**Launch Career** 

Earn a guaranteed employment opportunity at Sponsored Academies (agree to an anticipated minimum two year term), or seek multiple non-guaranteed opportunities at Open Academies.







Demonstrate cyber skills & aptitude

#### **Qualifying Exam**

Candidates complete SANS qualifying exam which measures aptitude in cybersecurity. Performance on the exam provides a reliable signal for a candidate's likelihood of success in cybersecurity. The exam is the initial, first step in the process of selecting candidates for admissions.

#### **Admissions Application**

Candidates who perform well on the qualifying exam will be invited to submit their application materials, which include completed application, official transcripts, and resume.

#### **Admissions Interview**

Selected candidates will interview with SANS executives and corporate partner executives.









# Intensive hands-on SANS training

#### **SANS: The Leader in Cybersecurity Training**

The SANS Institute was established in 1989 as a cooperative research and education organization. SANS programs now reach more than 165,000 security professionals around the world.

#### **Hands-on Skills**

Too often, cyber education emphasizes theory over practice. Today, firms need professionals who can apply knowledge in real-world situations like intrusion detection, and attacker identification. Academy curriculum emphasizes hands-on skills and content is hyper current.

#### **World-Class Instructors**

SANS instructors are considered the best in the world. All meet SANS' stringent requirements and bring both real-world experience and exceptional teaching skills to their students' learning experience.

#### **Women's Academy Curriculum Options:**

#### **Two Course**

- 1. SEC401: SANS Security Essentials Boot camp Style
  - On-site attendance is required. Location to be determined based on candidate location and SANS conference schedule.
- 2. SEC504: Hacker Techniques, Exploits & Incident Handling
  - Capstone: NetWars Tournament
  - To be taken online via SANS OnDemand

#### **Three Course**

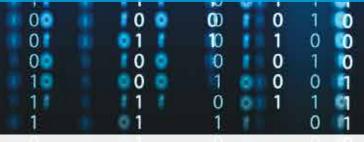
- 1. SEC401: SANS Security Essentials Boot Camp Style
- 2. SEC504: Hacker Techniques, Exploits & Incident Handling
- **3. Third course** will be offered as an elective from SANS course offerings. Course options to be determined.













# Earn GIAC certifications

#### **GIAC Certification**

GIAC (Global Information Assurance Certification) certifications go beyond theory and terminology and test the pragmatics of Audit, Security, Operations, Management and Software Security tasks.

#### **Women's Academy Certifications**

- GIAC Security Essentials
- GIAC Certified Incident Handler
- Third certification to be determined based on elective course selected.









# Great jobs. Great companies.

#### **Open Academies**

Open SANS CyberTalent Immersion Academies provide participants with a range of employment opportunities.

Open Academies provide participants with flexibility in both curriculum and employment opportunities. Two and three course options are available.

#### **Sponsored Academies**

Sponsored SANS CyberTalent Immersion Academies are supported by a single sponsor and provide participants with a guaranteed opportunity for employment at the sponsoring company upon successful completion of the program. Curriculum is typically designed and developed to meet the needs of the sponsoring firm. Employment opportunities are limited to the sponsoring company.

"The relevance of the hands -on labs and exercises was clearly evident as we applied the skills we learned to real and recent scenarios from the security community. This instruction was a close to front line operations as one can get without being in a production work center."

#### - Edmond Russell

SANS CyberTalent Immersion Academy Participant (recently accepted employment at academy sponsor, Solutionary)



# CALENDAR & CONTACTION

# Important dates

Qualifying Exam	October 5-30
Applications & Interviews	November 1-16
Classes Begin	Fall 2015 / Winter 2016 (pending candidate location and schedule availability)
Graduation	Spring 2016 (final date determined by curriculum selected and location)

Web: sans.org/cybertalent/immersion-academy

**Email:** womensacademy@sans.org