

# Join us for SANSFIRE 2021

July 12–17, 2021 | US Eastern Time | **NETWARS**

Live Online 

## SANS Live Online: Interactive Cybersecurity Training Delivered Online from Anywhere

SANS is committed to delivering high-quality cybersecurity training so you can keep your skills sharp and stay ahead of cyber threats. Join us for interactive training during SANSFIRE 2021 – Live Online (EDT), and receive relevant, applicable training from wherever you are.

“I have attended in-person SANS training courses and I would say overall the Live Online experience works really well and was actually better for the hands-on labs as far as being able to use a larger monitor and the environment.”

— Don Young, **Virginia529**

### Benefits of Live Online:

- Interactive, live-stream courses taught by real-world practitioners
- Real-time support from virtual TAs
- Dedicated chat channels for networking
- Online CTF events and virtual NetWars
- Hands-on labs in a virtual environment
- Courses include electronic and printed books
- Several courses align with GIAC certifications
- Archive of course lectures uploaded to your account daily during the event
- Four months of access to your course lectures so you can revisit the recordings

### Coin-A-Palooza!

Featuring Coin-A-Palooza at Core NetWars Tournament. Earn up to FIVE Offensive Ops challenge coins

**Enhance your training experience. Add a GIAC Certification attempt and OnDemand Bundle to your course.**

Distinguish yourself as an information security leader and get certified with **GIAC Certifications**. [giac.org](https://giac.org)

Extend your training experience with an **OnDemand Bundle**. Receive four months of supplemental online review and 24/7 online access to your course lectures, materials, quizzes, and labs. [sans.org/ondemand/bundles](https://sans.org/ondemand/bundles)

Follow **@SANSInstitute** on Twitter! Join the conversation **#SANSFIRE**

Course offerings are subject to change. Please see [sans.org/sansfire-2021-live-online](https://sans.org/sansfire-2021-live-online) for up-to-date agenda.

# Event Course List

CYBER DEFENSE	<b>SEC301</b> Introduction to Cyber Security	<b>GISF</b> Information Security Fundamentals
	<b>SEC401</b> Security Essentials Bootcamp Style	<b>GSEC</b> Security Essentials
	<b>SEC487</b> Open-Source Intelligence (OSINT) Gathering and Analysis <b>NEW!</b>	<b>GOSI</b> Open Source Intelligence
	<b>SEC501</b> Advanced Security Essentials – Enterprise Defender	<b>GCED</b> Enterprise Defender
	<b>SEC503</b> Intrusion Detection In-Depth	<b>GCI</b> Intrusion Analyst
	<b>SEC530</b> Defensible Security Architecture and Engineering	<b>GDSA</b> Defensible Security Architecture
	<b>SEC555</b> SIEM with Tactical Analytics	<b>GCDA</b> Detection Analyst
	<b>SEC460</b> Enterprise and Cloud   Threat and Vulnerability Assessment	<b>GEVA</b> Enterprise Vulnerability Assessor
	<b>SEC504</b> Hacker Tools, Techniques, Exploits, and Incident Handling	<b>GCIH</b> Incident Handler
	<b>SEC542</b> Web App Penetration Testing and Ethical Hacking	<b>GWAPT</b> Web Application Penetration Tester
OFFENSIVE OPS	<b>SEC560</b> Network Penetration Testing and Ethical Hacking	<b>GPEN</b> Penetration Tester
	<b>SEC588</b> Cloud Penetration Testing <b>NEW!</b>	<b>GCPN</b> Cloud Penetration Tester
	<b>SEC617</b> Wireless Penetration Testing and Ethical Hacking	<b>GAWN</b> Assessing and Auditing Wireless Networks
	<b>SEC660</b> Advanced Penetration Testing, Exploit Writing & Ethical Hacking	<b>GXP</b> Exploit Researcher and Advanced Penetration Tester
	<b>SEC699</b> Purple Team Tactics – Adversary Emulation for Breach Prevention & Detection <b>NEW!</b>	
	<b>FOR508</b> Advanced Incident Response, Threat Hunting & Digital Forensics	<b>GCFA</b> Forensic Analyst
	<b>MGT414</b> SANS Training Program for CISSP® Certification	<b>GISP</b> Information Security Professional
	<b>MGT512</b> Security Leadership Essentials for Managers	<b>GSLC</b> Security Leadership
	<b>MGT514</b> Security Strategic Planning, Policy, and Leadership	<b>GSTRT</b> Strategic Planning, Policy, and Leadership
	<b>MGT516</b> Managing Security Vulnerabilities: Enterprise and Cloud	
MANAGEMENT	<b>MGT521</b> Leading Cybersecurity Change: Building a Security-Based Culture <b>NEW!</b>	
	<b>AUD507</b> Auditing & Monitoring Networks, Perimeters, and Systems	<b>GSNA</b> Systems and Network Auditor
	<b>LEG523</b> Law of Data Security and Investigations	<b>GLEG</b> Law of Data Security & Investigations
	<b>SEC488</b> Cloud Security Essentials <b>NEW!</b>	<b>GCLD</b> Cloud Security Essentials
	<b>SEC510</b> Public Cloud Security: AWS, Azure, and GCP <b>NEW!</b>	
	<b>SEC540</b> Cloud Security and DevSecOps Automation <b>NEW!</b>	<b>GCSA</b> Cloud Security Automation
	<b>ICS410</b> ICS/SCADA Security Essentials	<b>GICSP</b> Industrial Cyber Security Professional
	<b>ICS456</b> Essentials for NERC Critical Infrastructure Protection	<b>GCI</b> Critical Infrastructure Protection
	<b>ICS515</b> ICS Active Defense and Incident Response	<b>GRID</b> Response and Industrial Defense
	<b>NETWARS</b>	
<b>Core NetWars Tournament</b> (FREE when taking a course, registration required)		
<b>Cyber Defense NetWars Tournament</b> (FREE when taking a course, registration required)		
<b>DFIR NetWars Tournament</b> (FREE when taking a course, registration required)		
<b>Grid NetWars Tournament</b> (FREE when taking a course, registration required)		