CYBER CHALLENGE 2016

A Science, Technology, Engineering and Mathematics (STEM) Cybersecurity Capture the Flag Competition

WHO:
United States-based
High School and Undergraduate College Students

WHEN:
September 16-17, 2016

Where:
Everywhere across the United States!

In support of STEM outreach, MITRE and its partners, (ISC)²® and the National Cyber Partnership, are hosting the sixth annual national Capture the Flag (CTF) competition.

This CTF competition aims to encourage and promote interest in cybersecurity. United States-based High school and undergraduate college students will have the opportunity to compete in cybersecurity challenges to gain real-life experience and win national coverage to make a huge impact on our cyber talent pipelines.

Learn: Fundamental cyber knowledge by using online resources from MITRE, (ISC)² and other publicly available reputable sources.

Understand: Binary exploitation and reversing, web exploitation, computer/network forensics, cryptography, critical infrastructure protection/exploitation and more!

Practice: Using Web resources and training challenges powered by the MITRE Cyber Academy™.

Compete: Against students in high school and undergraduate universities across the nation.

Win: College scholarships, (ISC)² SSCP® exam vouchers, priority consideration for a cyber internship, and other prizes*.

Notable industry and academic experts have partnered together to design rigorous challenges for students to solve. Participating in teams of four or five, students will gain valuable experience, skills and tools throughout this nationwide competition.

Important Dates:

Registration Open:
1 July through 1 September
CTF Competition:
16 September, 5pm EST through
17 September, 5pm EST

Ready to make an Impact?
Register today!
http://ctf.mitrecyberacademy.org

Questions?
Email the CTF Team
ctf@mitre.org

The IRC info is below:
Server: https://webchat.freenode.net/
Channel name: #mitrectf

*While this competition is open to professional and government participants as part of cyber training, only eligible high school and college teams will be considered for winning prizes, scholarships and internships. Participation in a MITRE or Industry partner cyber internship program is subject to an interviewing process and based on current business needs.

For more information about this event, visit: http://www.mitrecyberacademy.org

MITRE
www.mitre.org

(ISC)²®

NationalCyber Partnership