



The background of the page is decorated with various purple line art patterns. These patterns consist of horizontal and vertical lines of varying lengths, some grouped together to form a stylized, abstract representation of a city skyline or a series of connected paths. The lines are thin and have a slight gradient, giving them a modern, digital feel.

# ***girlsgo cyberstart***

Club Advisor Information



## We are empowering girls to help protect the web, while becoming future leaders in cybersecurity. Could your students be next?

The United States is facing a huge shortage of cybersecurity experts, and if current trends persist, that gap will only continue to grow. Girls Go CyberStart encourages high school girls to explore exciting career opportunities, join the global cybersecurity community, and learn skills that will help ensure all of us have a safe place to work and play online.

### How does it work?

Girls Go CyberStart is delivered online in three phases. The phases are part of a pre-determined schedule, and participants must meet deadlines and other requirements to qualify for each stage. Access to each phase is not available year round, so it is important to note each time frame and determine how these timings will fit within your academic year. Learn more at [www.ggcs.online/ca-flyer](http://www.ggcs.online/ca-flyer)

### What will they learn?

Students participating in Girls Go CyberStart will be introduced to a variety of cybersecurity concepts, including ethical hacking, penetration testing, digital forensics, intrusion detection and coding. Throughout the program, participants will also learn about the important legal and ethical implications that come with these digital skills. The syllabus has been designed to ensure that young people remain on the right side of the law and act in a positive manner, never jeopardizing their future careers.

### How can I get started?

Sign up as an advisor and start a club! Students can participate as individuals in CyberStart Assess, the first stage of the Girls Go CyberStart program. In order to progress to the CyberStart Game phase, however, girls MUST be in a registered club led by an advisor. An advisor can be any teacher, administrator, or adult associated with your school or organization. A club may be associated with any (public or private) school or any youth organization, including Girl Scouts, the YWCA, or a homeschool association.

### What are the next steps?

To become an advisor, you must sign up for an account when registration opens and then register your club. Once you have registered, ensure all participating students at your school have joined the club before the end of CyberStart Assess and the beginning of CyberStart Game!

You will need to motivate and support your students as they progress through the challenges but you don't need any experience with cyber security to be a great advisor!

Our free promotional packs include handouts and posters designed to inspire students and provide information for getting started. Use these to help encourage as many young people as possible to join the program by registering for CyberStart Assess!

Visit [www.ggcs.online/teacher-resources](http://www.ggcs.online/teacher-resources)

Register now for a chance to win scholarships and cash prizes of up to \$1,000 for you and your club

  @ggcyberstart

"As the game progresses, students visibly develop the drive to solve that next challenge, and then the next. The motivation to research, collaborate, 'try-fail-try-fail-try and try again' is a skill set that will serve them in whatever career they pursue."

- CyberStart Club Advisor

"Thanks for giving our students an opportunity to try something completely new and discover that they are smarter than they think! My students were completely engaged and requested that we work on Saturday because they were enjoying it so much. They would dig for hours and were thrilled when they solved a difficult problem. Several times they expressed that it was really fun and they really learned a lot."

- CyberStart Club Advisor



Girls Go CyberStart is a FREE extracurricular learning program for high school students. To be eligible to participate, students must:

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**Identify as female**

**Be at least 13 years old on February 18, 2019**

**Be enrolled in 9th, 10th, 11th or 12th grade at a public or private school** (or the homeschool equivalent) in a participating state. For a list of participating states, visit

**[www.ggcs.online/ca-flyer](http://www.ggcs.online/ca-flyer)**

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We want to encourage as many young women as possible to participate, including those who do not study or excel in computer science or would not currently consider cybersecurity as a future career.

Could tomorrow's cybersecurity leaders be sitting in your class today?

Register today at:

[www.ggcs.online/ca-flyer](http://www.ggcs.online/ca-flyer)

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