Cisco High School STEM Externship

Summary 2021 Program Details

*The Cisco High School STEM Program is a comprehensive **2 week unpaid virtual summer externship** designed to give top, STEM and business focused students an introduction to Cisco's **history, culture,** and the **technology industry**.*

*Students will be engaged in **interactive project work, problem-solving,** and learn to **communicate** with industry **professionals and peers**.*

Workshops include:

- **Cybersecurity**
- **IoT Fundamentals**
- Intro to **Meraki** Solutions
- **Design** Thinking
- **History** of Cisco
- Persuasive **Presentation**
- Intro to **DevNet**
- Personal **Branding/** Professional **Etiquette**

Students will...

1. Shadow Cisco employees in the student's **field of interest**
2. Work in **teams** under the guidance of professional **mentors** to creatively solve a business problem
3. Participate in a day-long **Innovation Challenge** (Hackathon-style)
4. Participate in **team-building** and **development** activities
5. Compete in a final project related to **Internet of Things** (IoT)
6. Receive **school credit**, where possible

Curriculum

- **50%** IoT Projects
- **30%** Training Workshops
- **20%** Mentors, Job Shadow & Exec Speakers

Eligibility Requirements:

- Current **junior** or **senior** (Graduating in 2021 or 2022)
- Minimum **3.0 GPA**, either weighted or unweighted
- Demonstrable interest in **Business** and/or **Technology**
- Ability to **work virtually** Monday through Friday

A **complete** application includes:

- ✓ 1 letter of recommendation (academic)
- ✓ High school transcript (official or unofficial)
- ✓ Resume
- ✓ Video cover letter

Online application: https://cs.co/ciscohigh21-apply

Application Process

Applications open **March 5th** and are accepted until **April 4th**.

In order to be considered, students must **submit a complete online application.**

If you have any questions, please email: **cisco-high@external.cisco.com.**

Program offered in selected states/cities across the US & Canada.