cisco Academy

US & Canada Learn-A-Thon: Introduction to Data Science

Here's a great opportunity for your students to learn about data science and position themselves for a career in this lucrative and satisfying field.



Learn-A-Thon At a Glance

Registration period: Opens Nov. 2023 - February 11, 2024

Contest period: February 12 - 26, 2024

Course: 6 Hour Introduction to Data Science on SkillsForAll.com

Targeting: USC high schools, college (community and 4 year), and NGOs

Prizes: Three per category (first, second, third)

Information Sessions To Help You Get Started

ASC Info Sessions:

October 30th: 3:00-3:30 PM EST November 2nd: 3:00 - 3:30 PM PST

Academy/Instructor Info Sessions:

November 16th: 3:00-3:30 PM EST November 16th: 3:00-3:30 PM PST

Frequently Asked Questions

Why should Instructors participate in a free Learn-A-Thon?

Help grow your Academies through a fun competition using the free Introduction to Data Science courses on Skills for All. There are great prizes available for the Instructors with the most student participants.

Why should Instructors encourage their students to participate?

To help fill the technology skills gap in Data Science. Data science jobs ranks No. 3 among the 50 best occupations in the U.S., with entry level salaries between \$46,000 to \$90,000 a year. Offer your students a fast, fun way to learn and gain the skills that employers are looking for right now.

What will the course cover?

This introductory, self-paced course takes you inside the world of data science. You will learn the basics of data science, data analytics, and data engineering to understand how machine learning is shaping the future of business, healthcare, education, and more.



Frequently Asked Questions, Continued

What will students receive if they take the self-paced course?

- Everyone who participates will receive a Learn-a-Thon Experience badge.
- Students who pass the course with a score of 70% or higher on any attempt at the final (and leave course feedback) will also receive a Cisco Introduction to Data Science digital badge, which validates their learning.
- Badges can be shared on LinkedIn, X, Facebook, Xing, email signatures, and the web.

How can students continue their learning after the Learn-a-thon?

Students can take advantage of our beginner level 30 hour Data Analytics Essentials. By the end of the course, students will not only earn a digital badge but also have an analytics portfolio complete with an analysis of the popular movies dataset, showcasing their skills in Excel, SQL and Tableau.

Timeline

Here is what to expect over the course of the two week Learn-a-thon:



Prizes

The top 3 instructors in each category with the most student participants will win Cisco merchandise items, with options for Wireless Noise Canceling Headphones, Wireless Bluetooth Earbuds, a Bluetooth Speakers, and more!

How to Join

- 1.To enroll in the <u>Introduction to Data Science Learn-A-Thon</u>, please create a new course on skillsforall.com using the required naming convention: #Learnathon2024 #USCDataScience .
- 2. Review the <u>Terms & Conditions</u> and register your course <u>using this form</u>.
- 3. Promote the course and encourage as many students as you can to participate and complete the 6 hour self-paced course during the 2 weeks of the Learn-a-Thon (Feb. 12-26).

Promotion Materials

Feel free to download any of these assets to help promote the event with your students:



Website Banner



Poster



Social Media