

UPCOMING SCIENCE ALIVE PROGRAMS

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SFU SCIENCE ALIVE FREE IN-PERSON PROGRAMS



TRY/CATCH 2026: CALL FOR INTEREST

Saturday, October 24 | 8:30am - 5:00pm | Gr. 8 - 12

Try/CATCH (Computing and Technology Conference for Her) is an exciting outreach project organized by the Women in Computing Science (WiCS), a student-led group at Simon Fraser University. WiCS aims to empower women in computing science by providing opportunities to build lasting connections with other women in tech and by supporting each other as they progress through SFU!

Try/CATCH is a free one-day event at SFU Burnaby for girls and non-binary students in grades 8-12. Through hands-on workshops, panels, and mentorship, participants explore computing, engineering, and technology while connecting with peers and industry role models.

Sign up so you'll be first to know when registration is open and to let WiCS know what you want to see this year!

[SIGN UP TO BE NOTIFIED](#)

try/ CATCH

find your path.

A **free** technology conference for high school
female & gender-diverse students.

AI/ML

Programming

Game Dev

Robotics

Design

Panels

Workshops

Keynote Speaker

Scan the QR code to stay
updated and learn more.

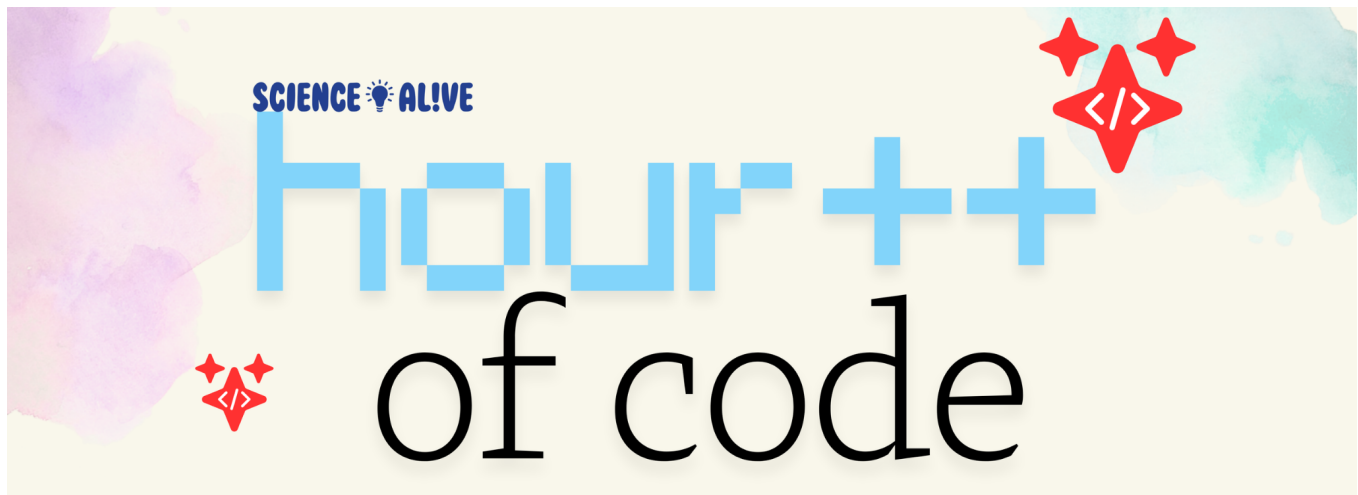
- ✦ October 24, 2026
- ✦ 8:30 AM — 5:00 PM
- ✦ SFU Burnaby Campus

{WiCS}
SFU Women in Computing Science



surveyMonkey.ca/r/ZLWZM3S

SFU SCIENCE ALIVE FREE ONLINE PROGRAMS



SCIENCE ALIVE HOUR++ OF CODE

Register [here](#) | September 26 - December 5, 2026 | 10:00am - 12:00pm | Grade 8-12 | Online

Hour++ of Code features various online workshops for high school students (grades 8-12) to learn how to code and implement popular digital tools. Don't forget to review the workshop overview and requirements before registering!

September 26: [Intro to Python](#)

October 3: [Intro to Machine Learning](#)*

Note there is no Hour++ of Code workshop on October 10

October 17: [UI/UX Design](#)

October 24: [Debugging](#)* (NEW WORKSHOP!)

October 31: [Sprite Development](#) (NEW WORKSHOP!)

November 7: [Web Dev. Pt 1 \(Intro to HTML/CSS\)](#)⁺

November 14: [Web Dev. Pt 2 \(Intro to Javascript\)](#)⁺

November 21: [Web Dev. Pt 3 \(Create Your Website\)](#)⁺

Note there is no Hour++ of Code workshop on November 28

December 5: [Mobile App Dev](#)

* Students should have Python experience before attending Intro to Machine Learning or Debugging (join us on September 26 to learn about Python!)

⁺ Students who attend all 3 parts of the Web Dev series will receive a certificate!

[MORE INFORMATION](#)

[WORKSHOP OVERVIEW & REQUIREMENTS](#)




hour++ of code

FREE ONLINE WORKSHOPS FOR HIGH SCHOOL STUDENTS
TO LEARN CODING & DIGITAL SKILLS

DATE	TIME	WORKSHOP
SAT, SEPT 26	10 AM - 12PM	INTRO TO PYTHON
SAT, OCT 3	10 AM - 12PM	INTRO TO MACHINE LEARNING*
SAT, OCT 17	10 AM - 12PM	UI/UX DESIGN
SAT, OCT 24	10 AM - 12PM	DEBUGGING*
SAT, OCT 31	10 AM - 12PM	SPRITE DEVELOPMENT
SAT, NOV 7	10 AM - 12PM	WEB DEV, PT 1 (INTRO TO HTML/CSS)+
SAT, NOV 14	10 AM - 12PM	WEB DEV, PT 2 (INTRO TO JS)+
SAT, NOV 21	10 AM - 12PM	WEB DEV, PT 3 (CREATE YOUR WEBSITE)+
SAT, DEC 5	10 AM - 12PM	MOBILE APP DEV

* Students should have Python experience before attending Intro to ML or Debugging

+ Students who attend all 3 parts of the Web Dev series will receive a certificate!

For more information or to register, visit:

sciencealive.ca/hour-of-code

SFU SCIENCE ALIVE TEACHER PD PROGRAMS



HIGH SCHOOL TEACHER PROFESSIONAL DEVELOPMENT

October 23, 2026 | High School Teachers | SFU Campus

SFU Faculty of Applied Sciences and Science ALIVE is excited to host another provincial professional development day for high school teachers. Registration is free. Please sign-up for our mailing list to be notified when workshop topics and registration information becomes available.

[SIGN-UP TO BE NOTIFIED](#)

[SUBSCRIBE TO OUR OUTREACH COMMUNITY PROGRAMS NEWSLETTER](#)

Interested in hearing more about Science ALIVE programs throughout the year? Sign-up for our monthly newsletter which lists our current free and paid youth programs in a community near you as well as teacher professional development opportunities and resources.

[APPLY TO WORK AT SCIENCE ALIVE](#)

[APPLY TO VOLUNTEER AT SCIENCE ALIVE](#)

Interested in working or volunteering with Science ALIVE? Check out our application pages for more information.

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Simon Fraser University | 10285 University Dr, Surrey, BC V3T 0N1
Email: fas_outreach@sfu.ca | <https://www.sfu.ca/fas/outreach>

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