mathstronauts
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PRESENTS

IGNITE Program

Game Dev

Grades 9-12

www.mathstronauts.ca

Description

The Game Dev course is designed for high school students (Grades 9 - 12) that have beginner level experience in computer programming and are looking for an exciting challenge. In this course participants will create a simple computer game as their central project. To do so, participants will learn fundamental programming concepts in the Python programming language such as if/else statements, loops, functions, lists, and classes through various exercises during live sessions. Participants will then use this their conceptual knowledge to code an entire game from scratch!

In addition to programming, learners will explore areas in graphic design to create all the graphic elements related to their game including game characters and backgrounds. Learners will also explore various topics in Earth and Space sciences, such as space travel and sustainable space exploration.

How To Register:
Visit www.mathstronauts.ca/Programs to register by October 2, 2022.

Details

WEDNESDAYS
6:30 PM - 8:30 PM

ONLINE
Eastern Daylight Time

OCT - DEC 2022
(10 weeks)

$140.00 CAD