Code Apps with C++

Locations for this course

AGES: 13 - 17 (Must turn 13 by 12-31-18)

SKILL LEVEL: Beginner–Advanced

PATH: Coding

EXPERIENCE: iD Tech Camps | Weeklong

PREREQUISITE: See course description

TOOLS: C++, Microsoft Visual Studio Community

Code Apps with C++

Course Description

Learn the fundamentals of C++, one of the world's most essential programming languages, with applications spanning from system software to video games. Knowing C++ opens the door to the vast world of coding and development, no matter what you dream up. Use the industry-standard Microsoft Visual Studio Community to create impressive projects during the week.

Proficiency in algebra: knowledge of variables, integers, and absolute values, and ability to evaluate algebraic expressions using order of operations and the distributive property.

Locations for this course

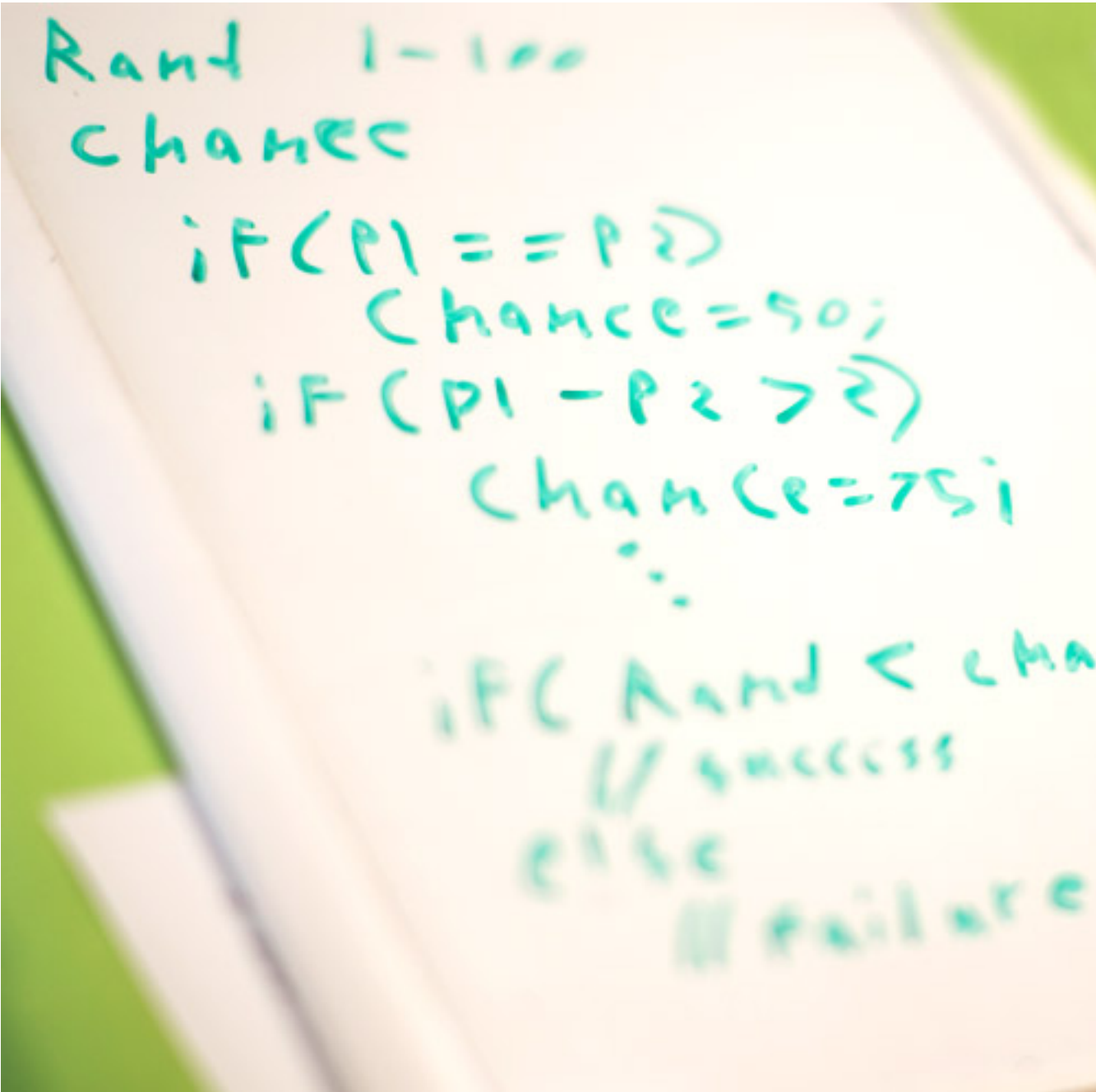**In this course, your student will:**

- Declare, initialize, and use variables
- Work with strings and characters and use mathematical algorithms
- Manage the flow of a program with if and switch statements
- Solve programming challenges with logic and code skills

Your student will take home:

- Project files

Click the button below to continue, or learn more about our Coding Path.

Locations for this course

Locations offering this course

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› Hong Kong
› Singapore

US Locations

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› California - Northern	› Indiana	› New Hampshire	› Tennessee
› California - Southern	› Maryland	› New Jersey	› Texas
› Colorado	› Massachusetts	› New York	› Virginia
› Connecticut	› Michigan	› North Carolina	› Washington
› Florida	› Minnesota	› Ohio	› Washington D.C.
› Georgia	› Missouri	› Oregon	› Wisconsin

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1-408-871-3700

Monday: 5am-4pm PST
Tuesday: 5am-5pm PST
Wednesday-Friday: 6am-5pm PST
Saturday-Sunday: 8am-5pm PST

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