

Learn to Solder!

Build an Arduino Microcontroller

We will guide you through the process of building an Arduino from a kit. This class will teach you to solder or help you practice your skills if they are a little rusty. You will also learn how the hardware of an Arduino works as you assemble each section of the board. Kits will be provided and in the end you will go home with your brand new DIY Arduino ready to make your project dreams come true.



Class Details:

- Saturday, February 11, 2pm
- Class fee: \$40 (includes kit!)
- Location: HackPittsburgh Shop, 1936 5th Ave, Pittsburgh (shop is around back on Watson St).



More details and registration:
http://bit.ly/hackpgh_soldering1

About HackPittsburgh

HackPittsburgh is a non-profit, community-based workshop that allows members to come together and share skills & tools to pursue creative projects. Our membership is open to everyone but typically comprises inventors, engineers, scientists, programmers, hobbyists, artists, roboteers, families, entrepreneurs, and arts and crafts. For more information, visit: <http://hackpittsburgh.org>



Introduction to Creative Coding with Processing

A Processing class for designers, artists and other creative types. Learn to draw and makes things move with code. Just the fun stuff, right from the very beginning. No previous coding knowledge required or assumed. The focus will be on demystifying visual programming concepts and giving you a foundation to build on for future exploration.



Class fee includes lunch and a short helpful book on processing.

Class Details:

- Saturday, Feb 25, 10am - 4pm
- Class fee: \$60
- Location: HackPittsburgh Shop, 1936 5th Ave, Pittsburgh (shop is around back on Watson St).



More details and registration:
http://bit.ly/hackpgh_processing1

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