

Learn to design Printed Circuit Boards with KiCad

Design a real 2-layer circuit board with Open Source software!

In this introductory-level class, participants will:

- Learn how to take a real-life circuit and draw a schematic from it
- Learn how to link schematic symbols to circuit board footprints
- Lay-out a printed circuit board (PCB):
 - Route connections between footprints
 - Learn how to use the auto-router to make routing a breeze!
- Make custom symbols and footprints for your unique parts
- Receive a **FREE** fabricated copy of your custom-designed PCB!

Prerequisites: You must bring a laptop. Pre-install KiCad if you can!

Class Details:

- Saturday, June 9th, 2012, 10am
- Class fee: \$40 (includes lunch!)
- Location: HackPittsburgh Shop,
1936 5th Ave, Pittsburgh
(shop is around back on Watson St).



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



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:

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