

The Champaign-Urbana
Community Fab Lab is a small-scale
workshop for digital design,
fabrication & innovation.



Our Mission

The Fab Lab promotes ingenuity, invention and inspiration by introducing learners of any age to modern prototyping and fabrication equipment.

We believe community access, provided at a reasonable cost and in cooperation with the global Fab Lab network, builds local capacities by enabling personal growth, economic development and cross-cultural understanding.



Location

Art Annex 2 1301 South Goodwin Avenue Urbana, IL 61801

Fall 2014 Hours

Sundays 1 to 6 pm Tuesdays 4 to 9 pm Thursdays 4 to 9 pm Fridays 1 to 5 pm

- Hours may actually vary, check the website to be sure
- We are available for scheduled classes and workshops in addition to the normal operating hours

Ouestions?

Email our listserv at <u>fablab-business@listserv.illinois.edu</u> or visit our website:

www.cucfablab.org



CHAMPAIGN-URBANA

COMMUNITY FAB LAB



General Information

What Do You Do There?

Fab Lab patrons dream up, design and make almost anything they can imagine using open source software and DIY equipment. Here are a few examples:





3D Scanning/Printing

Plushies





Small Electronics

Inventions





Art Projects

Research Tools





Jewelry

Games

Who Can Use The Lab?

The Fab Lab is open to **anyone** in the greater Champaign-Urbana community! We work with kids, retirees, students, organizations, full-time working folk and just about anyone else interested in invention and creation.



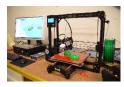


How Much Does It Cost?

Use of the lab is **free**! We do sell materials on site and ask for donations for machine upkeep, but generally everything is cheap.

What Kind of Gizmos and Gadgets Do You Have?

Many! See our website for a full listing, but some popular tools:





3D printers

A Laser Engraver





Electronic Cutters

Milling Machines

So How Does It Work?



1) Imagine

Come up with an idea of what you want to make!



2) Digitize

Create your idea on the computer.



3) Prototype

Produce test versions of your design.



4) Share

Take pictures and tell us how you made it on the website!

Repeat any of steps 1-4 as many times as necessray. It's an iterative process!

Where Do I Find The Lab?



W Florida Ave

1301 South Goodwin Ave, Urbana