

Command Line 1

Saturdays 4/13, 4/27 10:30-12:00
Tuesdays 4/2, 4/16 3:00-4:30

Students will learn the basic parts of a command, listing, linking, tab completion, file system structure and more. Required for those volunteers who go to post-build positions. You should be comfortable with computers to take this class.

Command Line 2

Wednesday 4/17 4:00-5:30

Learn key commands and concepts including users, groups, permissions, processes and scripting. Basic Command Line class or similar knowledge is a prerequisite.

Linux Open Questions

Thursdays 4/4, 4/18 10:30-12:00

Learn the basics of Ubuntu Linux in this class that changes based on the needs and questions of the students. You may take this class as often as you would like. No sign-up necessary, but recommended.

Linux Playground

Tuesday 4/23 12:30-2:00

Ubuntu, Mint, Debian, Fedora, ArchLinux. What are all these distributions of Linux and how are they similar and different? Explore the many different versions of Linux and try them out on our test machines. Learn the basics of installing your chosen version of Linux on your computer. Come prepared to move around the classroom for this interactive workshop.

Troubleshooting Your Computer

Wednesday 4/10 2:00-3:00

What should you do when you try to accomplish something using your computer and it **just doesn't** work? This class will teach you skills you can use on Linux systems and other computers to fix issues as they arise. Students will also learn how to submit bug reports so others can help solve problems.

Use any Computer with Ease

Thursday 4/11 11:30-2:30
Tuesday 4/16 10:30-1:30

Does the fear that you might break something keep you from doing what you want with computers? Once you start to realize that many computer programs are based on the same basic design ideas, you can feel comfortable in front of any computer screen.

GIMP 1 & GIMP 2

GIMP 1 Thursday 4/11 3:30-5:30
GIMP 2 Thursday 4/25 3:30-5:30

Learn the basics of GIMP, the GNU Image Manipulation Program similar to Photoshop. If you have never used GIMP or Photoshop before to modify and create images, GIMP 1 is the class for you. In GIMP 2 you will learn more advanced functions of GIMP like paths and layer masks. Students must take GIMP1 before taking the second class.

Inkscape 1

Wednesday 4/10 3:30-5:30

Learn the basics of Inkscape, a vector-based drawing program and the open source equivalent to Adobe Illustrator. Explore the difference between raster-based graphics and vector graphics and which is best for various uses.

Using Windows Programs in Linux

Friday 4/19 12:30-2:00

Do you have a Windows program you can't live without? Learn how to search for Linux equivalents or try to make your Windows programs compatible with your computer.

Intro to Internet Security

Friday 4/12 3:30-5:30

Learn how to use the Internet safely. This class covers how to generate and use secure but easy-to-remember passwords. Students will also learn how to know if they can trust a website as well as tips and techniques to use websites like Craigslist and shopping sites.

Anatomy of a Hack: Computer Security and You

Thursday 4/18 12:30-2:00

Learn how to protect yourself online from scammers, phishers and other underhanded hackers by exploring successful hacks in recent history and how to avoid them.

Leave No Trace in a Digital World

Thursday 4/25 12:30-2:30

Sometimes you don't want anyone to know what you're doing online. Learn how to surf the web and communicate with your friends anonymously. The techniques you learn in this class are to be used only for legal activities.

Intro to Programming Concepts

Tuesday 4/9 10:30-12:00

Ever wanted to learn programming but found that just picking up a book never really worked for you? Discuss how to think like a computer so you can ask a computer to do work for you. Learn basic concepts that apply to all computer languages.

DIY CNC Mill

Tuesday 4/30 2:00-4:00

Learn how to create a computer controlled wood mill using parts harvested from recycled electronics. Students will have a hands-on chance to work with the materials and understand the underlying concepts behind creating and using a computer-controlled machine.

Social Media for Organizations

Saturday 4/20 4:00-5:30

Using Facebook or Twitter to connect with friends and want to find out how to use it for your small business or non profit? Learn the purpose, primary audience, best practices and tools for using social media like Facebook, Pinterest and Google+ to connect with and engage your customers and supporters.

Job Search 101

Saturday 4/13 4:00-5:30

Don't know how to find job openings online or organize your job hunt? Learn important job searching etiquette, computer tools and how to follow up so you stand out from other applicants.

Introduction to CMS

Not available in April

A content management system (CMS) is a computer program that makes it easy to create, edit, and display HTML/Internet content. Some popular CMS include Wordpress, Joomla and Drupal. Learn the basics of how CMS can make your website creation easier and better.

Bring Traffic to Your Website

Not available in April

Looking for ideas to bring people to your website? Learn tools and techniques to advertise your website to the rest of the world. Topics include search engine optimization (SEO), using social media, advertising in the "real world" and more.



Featured Classes

Starting out in Online Sales

Saturday 4/27 4:00-5:30

Learn the basics of selling your items online through services like eBay, Amazon and Craigslist. Participants will also have the opportunity to apply for an Online Sales internship at Free Geek to gain more experience with selling online.

Websites 101

Tuesday 4/9 3:00-5:00

Almost all websites are created using the same languages including HTML, CSS, and Javascript. Learn how to look behind the scenes at how websites are created and sent out online. Recommended before taking HTML or CSS courses.

HTML 1&2

HTML 1 Thursday 4/18 2:30-4:30

HTML 2 Friday 4/19 2:30-4:30

HTML (Hypertext Markup Language) is the language used to create the content of webpages. Students will create basic webpages by hand. Please take HTML 1 before HTML 2.

CSS 1&2

CSS 1 Tuesday 4/23 2:30-4:30

CSS 2 Wednesday 4/24 2:30-4:30

CSS (Cascading Style Sheets) describe how the content (HTML) of websites should look. Students will learn how to style basic webpages by hand. Please take CSS 1 before CSS 2.

Intro to Wordpress

Friday 4/26 3:30-5:30

Learn the ins-and-outs of Wordpress, the most popular open source blogging platform (& CMS) available. Students will leave the class with an understanding of the different administrative roles and plug-ins. Students must have Wordpress blog setup in advance of the class.

Establishing Yourself Online

Friday 4/26 12:30-3:00

Learn the basics of how to create functioning websites using simple tools as well as other considerations of online publishing for a small business or hobby. You must have a currently-functioning email address to attend.

Getting Started with Your New Free Geek Computer Classes

These classes help volunteers setup and use their new Ubuntu-based computers. Volunteers who take these classes receive one year of free tech support from Free Geek!* Along with volunteers in the adoption program, hardware grant recipients, thrift store shoppers and community members are also welcome to sign up.

Wednesdays 10:30-1:30

Saturdays 12:30-3:30 (excluding 4/27)

*Free tech support void if you make major modifications to your computer or change the operating system.

Using Xubuntu Linux

Saturdays 4/6 & 4/20 10:30-12:00

Did you purchase a computer from our Thrift Store or obtain a Hardware Grant? Want to learn about Xubuntu Linux 12.04? Feel free to bring in your own laptop or use one of ours as we teach you the Free Geek Xubuntu desktop environment including things like how to add programs, change the visual design and make documents compatible with the Microsoft Office suite.

Clase de Primeros pasos con su computadora de Free Geek

Saturday 4/27 12:30-3:30

Estas clases ayudan a los voluntarios a configurar y usar sus equipos basados en Ubuntu. Estan invitados a inscribirse los beneficiarios del programa de becas y el público en general.

Línea de comando

Saturday 4/20 10:30-12:00

Aprenda sobre las partes de un comando, el listado, la vinculación, la implementación del tabulador, la estructura del sistema de archivos y mucho más. Obligatorio para los voluntarios de Free Geek que quieren pasar a otras áreas en Free geek. Usted debe sentirse cómodo con las computadoras.

April 2013 Free Geek Classes

Free Geek's mission is to recycle technology and provide access to computers, the Internet, education and job skills in exchange for community service. We offer **free classes** on computer-related topics to our volunteers, thrift store shoppers and the general public in our facilities at 1731 SE 10th Avenue in Portland.

Pre-registration is required for classes, unless otherwise indicated. You can **sign-up at the volunteer desk or by calling us at 503-232-9350 x101.**

Out of respect for other students and teachers, please ensure you arrive at classes on time. Late students may not be admitted.

Class times are subject to change. Please find the most current list of class offerings and times at

www.freegeek.org/classes

Are you interested in becoming a volunteer teacher at Free Geek? Do you have an idea for a class you think we should offer? Contact our Director of Public Services/education coordinator to get involved.

Questions?

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