

Command Line 1

Saturdays 5/11, 5/25 10:30-12:00

Tuesdays 5/14, 5/28 2:00-3:30

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

Tuesday 5/28 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.

Intro to Programming Concepts

Tuesday 5/14 12:00-1:30

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.

Linux Open Questions

Thursdays 5/2, 5/16, 5/30 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

Thursday 5/9 3:00-4:30

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.

Intro to Internet Security

Wednesday 5/29 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.



Inkscape 1

Friday 5/10 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.

Anatomy of a Hack: Computer Security and You

Friday 5/17 1:00-2:30

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

Friday 5/24 1:30-3:30

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.

DIY CNC Mill

Not available in May

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.

Establishing Yourself Online

Friday 5/17 3:00-5:30

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.

Websites 101

Wednesday 5/8 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.

We're looking for volunteer teachers for GIMP 1&2, Troubleshooting Your Computer, and Getting Started with Your New Free Geek Computer. We'll supply curricula. You bring expertise and desire to teach :)

Bring Traffic to Your Website

Thursday 5/30 4-5:30

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.

HTML 1&2

HTML 1 Wednesday 5/15 3:00-5:00

HTML 2 Thursday 5/16 3:00-5:00

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

Tuesday 5/21 2:00-4:00

CSS (Cascading Style Sheets) tell a web browser how the content (HTML) of websites should look. Students will learn the core components of styling basic webpages by hand.

Intro to Wordpress

Friday 5/31 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.

Introduction to CMS

Friday 5/24 4-5:30

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.

Social Media for Organizations

Saturday 5/18 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.

What the heck are these things? =====> They're called QR codes and are designed to be scanned by a program on your smart phone. This one connects to our class information page, but they can do much more like share contact information, maps locations and wifi passwords. Try it out, it's cool!



Featured Classes

Getting the Best Customer Service

Saturday 6/1 4:00-5:00

Ever had trouble getting phone or in-person customer service to handle your issue well? Learn the ins and outs of working with customer support to try to get the best possible outcome.

Using LibreOffice Writer

Friday 5/23 2:30-4:30

Students will focus on creating their own resume and cover letter to learn all the aspects of word processing programs like LibreOffice Writer (and Microsoft Word).

Using Git & Github with Linux

Wednesday 5/22 4:30-5:30

Git is the way many developers to keep track of collaboratively-developed (& often open source) software. Students will create a Github account, get a high level overview of the basic kinds of Git workflows, and learn how to use Git from the command-line to interact with Github. **Command Line 1 experience required for signup.**

Job Search 101

Saturday 5/11 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.

Troubleshooting Your Computer

Wednesday 5/29 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

Tuesday 5/7 10:30-1:30

Thursday 5/30 12:30-3:30

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.

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 5/25)

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

Using Xubuntu Linux

Saturdays 5/4 & 5/18 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

Regresará en enero

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

Línea de comando

Saturday 5/18 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.

May 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 dates and 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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