Command Line 1
Saturdays 10:30-12:00
Tuesdays 11/13, 11/27 3:00-4:30

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

Command Line 2
Wednesday 11/14 2-3:30

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 11/1, 11/15, 11/29 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 11/15 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.

Job Search 101
Saturday 11/17 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.

Using Windows Programs in Linux
Tuesday 11/20 3:30-5:30

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.

GIMP 1 & GIMP 2
GIMP 1 Tuesday 11/6 3:30-5:30
GIMP 2 Thursday 11/8 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.

Inkscape 1
Wednesday 11/7 2:30-4:30

Learn the basics of Inkscape, a vector-based drawing program and the open source equivalent to Adobe Illustrator. This class explains the difference between raster-based graphics and vector graphics and when you would want to use one over the other.

Intro to Internet Security
Tuesday 11/6 1:00-3:00

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 11/8 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.

Leaving No Trace in a Digital World
Thursday 11/15 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.

We're looking for new classes and teachers!

Contact us to find out how you can help:
Darren Heiber - Hardware Grants & Education Coordinator
dheiber@freegeek.org
503-232-9350 x111

Establishing Yourself Online
Friday 11/9 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.

Bring Traffic to Your Website
Wednesday 11/14 4:00-5:30

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.

Using Social Media for your Business
Saturday 11/10 4:00-5:30

Learn the purpose, primary audience, best practices and tools for using social media (Facebook, Twitter, Pinterest, etc.) to effectively drive customers to your online business.

Introduction to CMS
Tuesday 11/13 10:30-12:00

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.

Joomla 1
Tuesday 11/27 10:30-12:00

Students who have taken our Introduction to CMS class and want to learn more about using Joomla to build their websites will have an opportunity to dive into the various options available through this content management system.

Intro to Wordpress.com
Friday 11/16 3:00-5:00

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

New Classes

Intro to Programming Concepts
Wednesday 11/28 3:30-5:30

Have you ever wanted to learn programming but found that just picking up a book never really worked for you. In this class we will discuss how to think like a computer. How to ask a commuter to do work for you. Come learn some basic concepts that apply to all computer languages.

Ongoing Programs

Programming Jam (bi-weekly)
Saturday 11/3, 11/17 12:30-3:30

Please call in advance to ensure the jam is still on. Interactive workshop for a broad audience. Seasoned industry professionals will be on-hand for guidance and ideas. From basics such as "How do I get started programming?" and "How do I set up a typical build environment?" to more advanced questions about your specific projects or how to further hone your coding skills. A basic understanding of command line Linux is encouraged. Drop-ins welcome, but space is limited. Please bring your own laptop.

What is open-source software? Programs that everyone is free to modify and distribute.

What is Linux? An open-source computer operating system similar to Windows or OS X, but totally free.

Ubuntu versus Linux? There are hundreds of versions of Linux for many different needs/uses - Ubuntu is one of those versions and very popular with those using Linux for the first time. Free Geek currently uses Ubuntu as it is very user friendly, well-supported and works quickly on older computers.

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

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

Using Ubuntu Linux
Saturdays 11/3 & 11/17 10:30-12:00

Did you purchase a computer from our Thrift Store or obtain a Hardware Grant? Want to learn about Ubuntu Linux 10.04 Lucid Lynx? Feel free to bring in your own laptop or use one of ours as we teach you the basic Ubuntu 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 11/10 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 11/17 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.

November 2012 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 our 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 Education Coordinator to get involved.

Questions?
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