

# Installing Workshop (Spring '07)

## ***GParted***

- Resize Windows
- Create Unallocated partition

## ***Ubu***

- Live CD boot
- GUI Install
- Cover root, sudoers, and users
- Linux Security

## **Topics**

- Terminal
  - Navigation
    - cd, ls, pwd...
  - File Management
    - mkdir, rmdir, rm, mv, cp...
  - Tab Completion
  - SSH, SCP
- Programs
  - Apt/synaptic
  - OpenOffice
  - GEdit
  - GAIM
  - Firefox
  - System Monitor
  - Beryl (Install)
  - VLC (Install)
  - MP3 Player ?

## **Possible Fall Plan**

|     | Tuesday  | Thursday                                           | Saturday                    |
|-----|----------|----------------------------------------------------|-----------------------------|
| Wk1 | OSS      | Linux                                              | Help                        |
| Wk2 | OS Progs | Basics +<br>Progs (similar to above in<br>content) | Help<br>(?)Install Workshop |

## IDEAS

- Video Tutorials
  - > Recording Programs
- Live Presentations
  - > Video camera
- Department Contacts
  - > Course extra credit
  - > People in other majors
- HS Outreach
- Lab Build for schools
- BOCES
- Making labs more accessible/cool
- Survey/Focus groups
  - > Students from each year + major
  - > Faculty
  - > Find out knowledge
  - > Linux Usability
  - > Needs

## Topics

- Terminal Basics
- Basic GUI
- Basic Computing
- Text Editors/Word Processors
- Major Specific Stuff
  - > OSS alternatives to proprietary
    - \* Linux
    - \* Windows

## Clarkson/Community/General stuff

- Email --> Thunderbird
- IM --> Gaim
- Web browser --> Firefox

## Google Web 2.0 Products

## Net etiquette

Why windows is bad or at least not as good

## FOSS List

## Linux Basics

## Manual/Posters

come up with the presentations and content then order them

## Ready by May

- >Lessons written
  - \*Syllabuses
- >Any presentation materials

-->Basic Video Tutorials done by end of semester

By April

--> Department Contacts

By March

--> Surveys and Focus groups

By Feb

-->Survey Written

-->Contact people about: HS Outreach, Lab build for schools, BOCES etc.