

# An Introduction to the Linux Command Line

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## Tools

ssh client to connect to [submit.hpc.ufl.edu](http://submit.hpc.ufl.edu)  
 e.g.: Terminal, PuTTY

SFTP client to move files to / from your computer  
 e.g.: Cyberduck, FileZilla

Text editor to prepare files  
 Especially on Windows, be sure to convert DOS line breaks to Unix, and *don't use Word*  
 Both have SFTP built in  
 e.g.: TextWrangler, Notepad++

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## Unix line breaks

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## Learn by doing...

Handouts also available on Wiki

Introduction to Programming for Linux Shell Environment

Unix/Linux Command Reference

FOSSwire

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## Training Schedule

- ✓ Jan 14: Intro to UFHPC, getting started
- ✓ Jan 28: The Linux/Unix Shell - An Introduction
- ▶ Feb 4: Running Jobs, Submission Scripts, Modules
- ▶ Feb 11: Dr. Dhruva Chakravorty: Amber
- ▶ Feb 18: Galaxy Overview, The Basics
- ▶ Feb 25: Dr. David Ostrov: Molecular Docking
- ▶ Mar 11: NGS Data Techniques: General Methods and Tools
- ▶ Mar 18: NGS: Reference Based Mapping & de Novo Assembly
- ▶ Mar 25: Phylogenetic Analyses
- ▶ Apr 1: Multiprocessing at the HPC Center
- ▶ Apr 8: Introduction to GPU nodes
- ▶ Apr 15:
- ▶ Apr 22:

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