BioComputing 2014

Course Materials for the BioComputing Spring 2014 session

Welcome, Welcome!

We'll use this page to keep in contact with the students of this course. Right now, all we have are some install documents!

If you are planning on taking the course, please install the needed software

Date	Topics	Instructor
1.24.2014	Intro and basics of Unix	April or Ben
1.31.2014	Intro to Python: Variables and Control flow	April or Ben
2.7.2014	Python II: Parsing In and Output	April or Ben
2.14.2014	Python III: Scripting and Functions	April or Ben
2.21.2014	Python IIII: Number Crunching and Plotting	April or Ben
2.28.2014	Advanced Topics in Python	Siavash Mirarab
3.7.2014	Version Control with Git	Cheng Lee
3.14.2014	Spring Break	Beer
3.21.2014	Audience-Determined Topics	You Tell us!
3.28.2014	R basics and Visualization	Laura Crothers and Sean Maguire
4.4.2014	Regular Expressions for text processing	Scott Hunicke-Smith
4.11.2014	SQL databasing	Anna Battenhouse
4.18.2014	Numerical Methods in R	Keegan Hines
4.24.2014	TACC	
5.2.2014	Local BLAST	Alejandro Caro
5.9.2014	Unit Testing and Code Correctness	Jeff Hussmann