

Fri

Sat

Sun

08:30-09:20
minibreak
09:30-10:15

AFNI Intro & Interactive



Glen

Atlases & ROIs



Glen

Group Analysis +Hands-On



Chen

break

10:30-11:20
minibreak
11:30-12:15

Single Subject Analysis

Chen

FMRI Analysis: Start-to-Middle



Chen

Inter-subject Correlation Analysis

Chen

lunch

13:30-14:20
minibreak
14:30-15:15

Alignment & Registration

Glen

FMRI Analysis: Middle-to-End



Chen

Visualization Driving AFNI



Glen

break

15:30-16:20
minibreak
16:30-17:15

Resting State Analysis

Glen

SUMA & Surface Analysis



Glen

Consultations

All



<u>Class</u>	<u>Handout(s)</u>
• AFNI Introduction (lecture):	afni30_vol_dsets_basics.pdf, afni00_unix.pdf
• AFNI Interactive & Driving AFNI (hands-on):	afni03_interactive.pdf, AFNI_interactive2.pdf, @Drive_Afni
• Single Subject Analysis (lecture):	afni22_indiana.pdf, afni04_fmri.pdf
• Regression: Hands on (hands-on):	afni05_regression.pdf
• Alignment and Registration (lecture):	afni14_alignment.pd
• FMRI Analysis: Start-to-Middle (hands-on):	afni16_start_to_finish.pdf, afni_proc.pdf
• FMRI Analysis: Middle-to-End (hands-on):	afni16_start_to_finish.pdf
• Exercises and Consultations (hands-on):	afni19_jazz.pdf, afni19_jazz_hints.pdf, afni19_jazz_answers.pdf
• Group Analysis in FMRI (lecture):	afni24_GroupAna.pdf
• ROIs, Atlases & Driving AFNI (lecture):	afni15_templates.pdf, afni11_roi.pdf, afni11_roi_cmds.txt
• Group Analysis Hands-on 1 (hands-on):	afni25_GroupAna_HO.pdf
• Advanced Regression (lecture):	afni07_advanced.pdf
• Surface Analysis: SUMA (hands-on):	suma.pdf, suma_keystrokes.txt
• More Surface Analysis: SUMA (hands-on):	suma.pdf
• Group Analysis Hands-on (hands-on):	afni25_GroupAna_HO.pdf, PPI.pdf
• Resting State & InstaCorr (lecture/hands-on):	afni23_restingstate.pdf, afni20_instastuff.pdf
• Advanced Clustering Statistics (hands-on):	afni_clustering_etac.pdf, Clusters_2017.pdf
• Connectivity & Visualization (hands-on):	FATCAT_HO.pdf, advanced_vis_notes.txt
• DTI, FATCAT & SUMA (lecture/hands-on):	FATCAT_0[1-4]_*.pdf, FATCAT_DEMO2