

Student Laboratory Techniques Workshop

Hosted at the Dept. of Biology at Texas A&M May 21-22, 2015

We will meet for coffee in BSBW 119 (3258 TAMU College Station, TX 77840)



Day One: (Please plan on arriving by 8:30)

Morning Session

8:30: Coffee/Tea and Introductions

9:00: Introduction to Data Acquisition: Introduction to LabChart 8

10:15: Coffee/Tea/Snack Break

10:30: Requested LabChart Human Experiments

12:30: Break for lunch (provided)

Afternoon Session

1:15: LabChart/LabTutor Animal experiments, Earthworm AP, Cockroach/Cricket sensory nerve

2:30: Introduction to LabTutor Human experiments, Demo experiment - Animal Metabolism

3:30: Coffee/Tea/Snack Break

3:45: Requested experiments with LabChart/LabTutor

5:00: End of day

Day Two: (Please plan on arriving by 8:30)

Morning Session

8:30: Coffee/Tea Day 1 Recap

9:00: LabTutor experiments II

10:15: Coffee/Tea/Snack Break

10:30: Introduction to LabAuthor

12:30: Break for lunch (provided)

Lunch Presentation: LabTutor Best Practices and Student Licensing

Afternoon Session

1:15: LabAuthor II Starting an experiment from scratch

2:30: Advanced LabAuthor III 3:Sub-Pages, HD Video, Learning Modules

3:30: Coffee/Tea/Snack Break

3:45: LabTutor Server challenge

Build your own LabTutor experiment

5:00: End of day