

Sample Syllabi – Subject to Change

Stones and Bones The University of Chicago

Class 1

Introduction in classroom

Get ID photos for museum IDs

Geology Basics (Geology, fossilization, Geologic time)

Class 2

Curatorial research presentation

Beetle room and bird collection

Evolution and systematics basics

Making Cladograms and trees

Class 3

Fossil Butte introduction

Anatomy and “seeing”; drawing

Class 4

Collections tour (fossil fishes & dinos); preparators

Sketching throughout the museum. Make sketches of Sue the T-rex and Maximo

Sketch crocodiles and palm frond in Fossil Lake gallery.

Class 5

Packing the truck. (Drop off personal things.)

Classes 6 - 17

We drive from Airport to Kemmerer dig sit and set up camp

We fly back to Chicago

Classes 18- 22

Fossil prep lab for fossil preparation.

Also, integrating specimens into a museum collection.

Open book, open note final on last day

Class textbook is:

"The Lost World of Fossil Lake: snapshots from deep time" by Lance Grande (2013). University of Chicago Press.