

Amazing Africa

Class Syllabus, Fall 2011 3:00 pm -5:00 pm

Class 1 Introduction to Africa! October 8th

Elephants

African Overview

CCF and my inspiration for this course

Class 2 African Rain Forests October 22nd

Primates in the TFC

Species and Rainforest Ecology

Concerns/Coltan Madagascar

Class 3 African Deserts November 5th

Overview of Desert Ecosystem Adaptations for Desert Living

Desertification Naked Mole Rats

Meerkats

Pancake Tortoises

Class 4 African Savanna (Part 1) November 19th

Big Cat Ecology Bush Encroachment Buffalo Weaver Nests

Lion and Rhino

Class 5 African Savanna (Part 2) December 3rd

Termite Mound Ecology

Acacia Defense

Zebra/Wildebeest Symbiosis

Giraffes and Hoofstock

Class 6 African Conservation December 17th

Considering Migration Routes

Problem Solving: Human/Ecosystem needs

^{*}Please note: This is a tentative schedule. All activities subject to change!