

Cape Town, South Africa

Study Abroad 2017

Summer A

May 15 – June 16, 2017

Five weeks in South Africa, learning about chaos theory and fractals, as well as South African history and culture. We will explore the ideas of fractal geometry and how it shows up in natural phenomena such as turbulent fluids, cloud formations, and ecology. We will also see how it shows up in African arts. The courses will be

MA 399 An introduction to Chaos Theory and Fractal Geometry

HU 399 African History and Culture.

MA 412 Probability and Statistics

We will also have:

- * Home-stays for all students.
- * Field trips to Table Mountain, and other important historical and cultural sites.
- * A safari.

hrijlap@erau.edu or obrienk3@erau.edu

