### Physical Geography Exam I Study Guide

## **Essay Topics**

#### Chapter One

- 1) The Major Divisions of the Earth System
- 2) The Four Types of Models
- 3) Open vs. Closed Systems
- 4) Positive/Negative Feedback and Feedback Loops

#### Chapter Two

- 1) Latitude and Longitude
- 2) Township and Range

### **Chapter Three**

- 1) The Terrestrial Planets
- 2) The Jovian Planets
- 3) Solstice and Equinox
- 4) The Formation of the Solar System and Planets

# **Chapter Four**

- 1) Parts of the Atmosphere
- 2) Composition of the Atmosphere
- 3) The Ozone Layer and its importance

## **Chapter Five**

- 1) Cyclones and Anticyclones
- 2) Local Wind Systems
- 3) Global Patterns of Atmospheric Pressure and Winds
- 4) ENSO

I will ask you eight essay questions from this list of topics. You will be only required to answer five of those questions. There will also be a bonus question. The essay section of the test is worth 50 points. The multiple choice part of the exam is also worth 50 points.