



## Historical Geology

### Introduction

- Lab 1: Introduction to Science
- Lab 2: Geologic Time and the Solar System
- Lab 3: Geologic Dating: Absolute and Relative
- Lab 4: Earth Materials and

### Sedimentary Rocks

### Physical and Temporal Processes

- Lab 5: Weathering and Sediment Formation
- Lab 6: Environments of Deposition
- Lab 7: Stratigraphic Correlations
- Lab 8: Fossilization
- Lab 9: Fossil Identification

### Maps

- Lab 10: Map Reading
- Lab 11: Geologic Maps

### Earth Dynamics

- Lab 12: Plate Tectonics
- Lab 13: Evolution

### Energy Sources

- Lab 14: Fossil Fuels

### Changes in Sea Level

- Lab 15: Transgressions and Regressions

