



eScience Labs

Astronomy

Introduction:

- Lab 1: The Scientific Method
- Lab 2: Units and Significant Figures
- Lab 3: Observing the Night Sky

Distance and Scales:

- Lab 4: The Scale of the Solar System
- Lab 5: Our Place in the Universe
- Lab 6: The Sun and The Moon
- Lab 7: Parallax

Forces and Motion:

- Lab 8: Orbital Motion
- Lab 9: Planetary Rotation
- Lab 10: Gravity

Light and Waves:

- Lab 11: The Electromagnetic Spectrum
- Lab 12: The Doppler Effect

