

Science Core Courses Comparison

OVERVIEW

COURSE

DESCRIPTION

Conceptual Course

LAB

Big picture concepts
Basic math skills
Most assignments completed in class

College Prep Course

ADVANCED

More detailed information presented
Math plays a larger part
Higher expectations for independent work

Higher-level/
Pre-AP Course

HONORS

Detailed information
Application of math & data analysis skills
Required independent work

College Level Course

AP

Application of highly detailed information
Extensive math, graphing, and data analysis
Self-driven exploration of concepts through independent work