

GED[®] Test: Science

Performance Level Descriptors

What Your Score Means: Level 3 —

GED[®] College Ready

Test-takers who score at this level typically have a **strong** proficiency in demonstrating skills in the following categories: examining scientific text, understanding and applying scientific methods and concepts, and interpreting scientific data using numeric reasoning.

Test-takers are generally able to demonstrate strong knowledge of and ability with the skills identified in the Below Passing and the Pass/High School Equivalency levels, including:

Analyze Scientific and Technical Arguments, Evidence, and Text-Based Information

- Reconcile multiple findings, conclusions, or theories at a strong level

Applying Scientific Processes and Procedural Concepts

- Apply formulas from scientific theories at a strong level
- Identify possible sources of error and alter the design of an investigation to ameliorate that error at a strong level
- Make a prediction based on data or evidence at a strong level
- Design a scientific investigation at a strong level
- Understand and apply scientific models, theories, and processes at a strong level
- Evaluate whether a conclusion or theory is supported or challenged by particular data or evidence at a strong level

Reasoning Quantitatively and Interpreting Data in Scientific Contexts

- Determine probability of events at a strong level

In order to progress to the **GED[®] College Ready + Credit** level, test-takers need to continue to **strengthen** the skills listed in the previous levels including:

- Reconcile multiple findings, conclusions, or theories
- Design a scientific investigation
- Evaluate whether a conclusion or theory is supported or challenged by particular data or evidence
- Understand and apply scientific models, theories, and processes
- Determine probability of events