

***ACT Science  
Mastery: Unlock  
Your Potential for a  
Higher Score!***

## **Curriculum**



# *Introduction*

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**The ACT Science Mastery course is your ultimate guide to conquering the ACT Science section with confidence. Designed for high school students aiming for top scores, this course breaks down complex scientific concepts and data analysis into simple, actionable strategies.**

**You will learn how to interpret graphs, tables, and experiments efficiently while mastering time management and strategic thinking. Our step-by-step modules focus on enhancing scientific reasoning, critical analysis, and data interpretation—skills crucial for ACT success. With practice tests, expert strategies, and interactive lessons, this course ensures you're fully prepared for test day. Stay updated with the latest 2025 ACT changes and outperform your peers.**

**Gain the confidence to tackle unfamiliar topics and avoid common mistakes. Whether you're struggling with scientific terminology or experimental design, we've got you covered. This course transforms your weaknesses into strengths, paving the way for score improvement and academic success.**

**So Let's get started**



# *Full Term Course*

**This is an instructor facilitated Full-Term course. The course consists of 07 modules. Please note that all topics for the current module are to be completed before proceeding to the next module.**

## **Course Prerequisites**

- ***Basic understanding of high school science concepts (Biology, Chemistry, Earth Science, and Physics).***

## **Who is the course for?**

- ***High school students (Grades 9–12) preparing for the ACT exam.***
- ***Students aiming to improve their science reasoning and test-taking strategies.***



# WHAT YOU WILL ACHIEVE

## Outcome-1

Master Scientific Data Interpretation:  
Analyze and interpret data in graphs,  
tables, and experimental setups.

## Outcome-2

Apply Strategic Test-Taking Skills:  
Implement time management and  
critical thinking strategies for optimal  
performance.

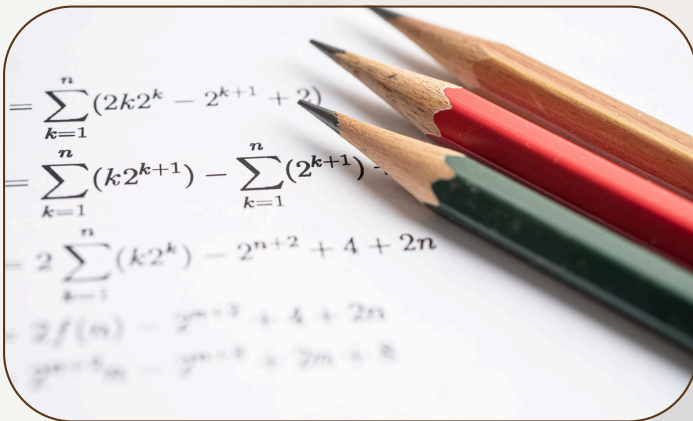
## Outcome-3

Enhance Scientific Reasoning:  
Evaluate hypotheses, draw  
conclusions, and solve complex  
scientific problems with ease.





# Course Outline



## Module-1

### **ACT SCIENCE OVERVIEW & CORE SKILLS**

- **ACT SCIENCE FORMAT, SCORING, AND QUESTION TYPES.**
- **ESSENTIAL SKILLS: DATA INTERPRETATION, GRAPH ANALYSIS, SCIENTIFIC METHOD.**

## Module-2

### **PASSAGE & QUESTION STRATEGIES**

- **MASTERING PASSAGE TYPES: DATA REPRESENTATION, RESEARCH SUMMARIES, CONFLICTING VIEWPOINTS.**
- **STRATEGIES FOR TACKLING DATA, INFERENCE, AND EXPERIMENTAL DESIGN QUESTIONS.**

## Module-3

### **ESSENTIAL SCIENCE CONCEPTS**

- **KEY TOPICS FROM BIOLOGY, CHEMISTRY, PHYSICS, AND EARTH SCIENCE.**
- **APPLYING SCIENCE KNOWLEDGE TO ANALYZE EXPERIMENTS AND DATA.**

## Module-4

### **TIME MANAGEMENT & ADVANCED TECHNIQUES**

- **PACING STRATEGIES AND STRATEGIC GUESSING.**
- **ADVANCED SKILLS: CROSS-REFERENCING, PATTERN RECOGNITION, AND DATA ANALYSIS.**



# Course Outline



## Module-5

### **COMMON PITFALLS & TEST-TAKING SOLUTIONS**

- **AVOIDING TRAPS, DISTRACTOR ANSWERS, AND MENTAL BLOCKS.**
- **OVERCOMING TEST ANXIETY AND TIME PRESSURE.**

## Module-6

### **PRACTICE & APPLICATION**

- **TIMED PRACTICE SESSIONS & REAL ACT-STYLE QUESTIONS.**
- **ANALYZING MISTAKES AND IMPROVING WEAK AREAS.**

## Module-7

### **FINAL PREP & TEST-DAY STRATEGIES**

- **LAST-MINUTE REVIEW, MINDSET TIPS, AND TEST-DAY SUCCESS PLAN.**
- **HANDLING UNEXPECTED CHALLENGES WITH CONFIDENCE.**



# JOIN THE COURSE



**Score Higher, Stress Less! Master the ACT Science section with expert strategies and proven techniques designed to unlock your full potential.**

***Register Now!***