


Your Score Report as a First Step To Improved Critical Thinking



The Health Sciences Reasoning Test - Associate Degree (HSRT-AD) measures high-stakes reasoning and decision-making processes. It is calibrated for use by certificate and two-year programs in the health sciences and is designed to objectively measure the core reasoning skills needed for reflective decision-making concerning what to believe or what to do. Score ranges and training resources are shown below.

Critical thinking reasoning skills can be strengthened with effective and engaging training, personal reflection and evaluation, and practice over time.

|  | Qualitative Description of Scores | | | | |
|---|-----------------------------------|---------|----------|---------|----------|
| | Not Manifested | Weak | Moderate | Strong | Superior |
| HSRT-AD OVERALL Score & All Scale Scores | 50 - 62 | 63 - 73 | 74 - 81 | 82 - 92 | 93 - 100 |

Superior: This result indicates critical thinking skill that is superior to the vast majority of test takers.

Strong: This result is consistent with the potential for academic success and career development.

Moderate: This result indicates the potential for challenges in reflective problem-solving and decision-making.

Weak: This result is predictive of difficulties in reflective problem-solving and decision-making.

Not Manifested: Consistent with low test-taker effort, cognitive fatigue, or possible reading/language issues.

| Scale Name | Short Description | Recommended INSIGHT BASECAMP Training |
|------------------------|---|--|
| HSRT-AD OVERALL | Sustained use of critical thinking to form reasoned judgments | All Skill Builders; Deep Dives on Experiential, Axiomatic, and Comparative Reasoning |
| Analysis | Accurate identification of the problem and decision-critical elements | Skill Builders: Analysis and Interpretation Levels 1 & 2 |
| Inference | Drawing warranted and logical conclusions from reasons and evidence | Skill Builders: Reasoning in Ambiguous Contexts Level 1, Reasoning in Precise Contexts Levels 1. |
| Evaluation | Assessing credibility of claims and the strength of arguments | Skill Builders: Reasoning in Ambiguous Contexts Level 2, Reasoning in Precise Contexts Level 2. |
| Induction | Reasoned judgment in ambiguous, risky, and uncertain contexts | Skill Builders: Reasoning in Ambiguous Contexts Levels 1 & 2 |
| Deduction | Reasoned judgment in precisely defined, logically rigorous contexts | Skill Builders: Reasoning in Precise Contexts Levels 1 & 2 |
| Numeracy | Sustained use of critical thinking skills in quantitative contexts | Skill Builder: Analysis and Interpretation Level 2 – Numeric Communications and Graphics |