

Core Objective Informational Rubric: Empirical and Quantitative Skills

Through the Texas Core Curriculum, students gain a foundation of knowledge about human cultures and the physical and natural world, develop principles of personal and social responsibility for living in a diverse world, and advance intellectual and practical skills essential for all learning. There are six core objectives in the Texas Core Curriculum.

The Texas Higher Education Coordinating Board has defined the core objective of "Empirical and Quantitative Skills" as the manipulation and analysis of numerical data or observable facts resulting in informed conclusions

CRITERIA USED IN ASSESSMENT

Manipulation of numerical data or observable facts

Ability to organize numerical data or observable facts in order to gain a better understanding

Analysis of numerical data or observable facts

Ability to methodically examine numerical data or observable facts in order to gain a better understanding

Informed conclusions

Ability to synthesize findings drawn from numerical data or observable facts in order to gain a better understanding