



## Test of Essential Academic Skills

The Test of Essential Academic Skills (TEAS) is a scholastic aptitude test that can be used as one component of the selection process for the admission of students into post-secondary education programs. Screening qualified candidates for college admission is crucial for best matching of available resources to individuals with a minimum level of ability relevant to the program of study. The goal is to predict those candidates with the highest likelihood of academic success in a future area of study.

Content and psychometric experts were involved in the test construction process to ensure content relevance, accuracy, statistical strength and integrity of the test. A random sampling of geographically diverse state standards for the selection and use of assessment instruments was performed to guide the development of the test blueprint and objectives for the TEAS.

A table of specifications was used to ensure adequate representation of items that represent objectives for testing. The TEAS consists of four content areas: math, reading, English and science. All subtests contain multiple-choice items with one correct answer. The applicant is directed to answer each item as accurately as possible within the allotted time. The reporting system for the TEAS includes a composite score for each of the four general areas (math, reading, English and science). Sixteen sub-scores are generated within these categories to assess specific content mastery.

The **Math** subtest covers whole numbers, metric conversion, fractions and decimals, algebraic equations, percentages and ratio/proportion.

The **Reading** subtest covers paragraph comprehension, passage comprehension and inferences/conclusions.

The **English** subtest measures knowledge of punctuation, grammar, sentence structure, contextual words and spelling.

The **Science** portion of the exam covers science reasoning, science knowledge, biology, chemistry, anatomy and physiology, basic physical principles and general science.

The TEAS is scored as a percent correct score, creating a profile of the test taker's academic performance. The individual scores are compared to the established minimum scores (cut-score), which may be used as one indicator for consideration for entry into the program. The TEAS score is one of the indices used to indicate a candidate's likelihood of success within an academic program. It is not to be used as a sole criterion for admission decisions. The scores are intended for use in conjunction with other affective and cognitive measures of performance.

## **TEAS Pre-Test Study Manual**

ATI also offers a 224 page study manual that can be utilized prior to taking the TEAS test. The study manual provides sample questions and general information in the areas of Reading, Math, Science, and English. COST= \$25.00 + \$ 8.00 S/H

The study guide can be purchased 2 different ways:

1. Call ATI at 1-800-667-7531 and purchase it over the phone using credit card or
2. Go to ATI's website at [www.atitesting.com](http://www.atitesting.com), under STORE, click on BOOKS and the TEAS Study Guide will be on the first page of books to purchase. This can be purchased either using a credit card or mailing in a money order.