

TSI Assessment

Diagnostic Scoring Information

Resources:

College Board: Publication [Texas Success Initiative \(TSI\) Assessment Interpreting Your Score Brochure](http://accuplacer.collegeboard.org/sites/default/files/accuplacer-tsi-assessment-interpreting-score.pdf) – Link:
<http://accuplacer.collegeboard.org/sites/default/files/accuplacer-tsi-assessment-interpreting-score.pdf>

THECB: ABE Diagnostic Level Descriptors <http://www.thecb.state.tx.us/index.cfm?objectid=84A33C61-9922-285A-918F9403E122804F>

College Readiness and Success: CRAFT-College Readiness Assignments for Success
<http://www.thecb.state.tx.us/index.cfm?objectid=BCA1DEF2-02B0-B3FB-5A72BD7F7FB2448E>

<p>TSI Score range 310-390</p> <p>TSI College Readiness Benchmarks</p> <p>Math: 350 or higher Reading: 351 or higher</p> <p>Writing (Revised) 340 or higher with essay of 4 or higher</p> <p style="text-align: center;">Or</p> <p style="text-align: center;">Less than 340 with ABE score 4 or higher with essay of 5 or higher</p> <p style="text-align: center;"><i>Students with ABE less than 4 are not given the essay exam</i></p>
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College Board Test Name		DCCCD MATH Codes
Strand 1 Math	Elementary Algebra and Functions	TSI.DM1
Strand 2 Math	Intermediate Algebra and Functions	TSI.DM2
Strand 3 Math	Geometry and Measurement	TSI.DM3
Strand 4 Math	Data Analysis, Statistics and Probability	TSI.DM4
ABE Strand 1 Math	Number Sense	ABE.DM1
ABE Strand 2 Math	Patterns, Functions, and Algebra	ABE.DM2
ABE Strand 3 Math	Statistics and Probability	ABE.DM3
ABE Strand 4 Math	Geometry and Measurement	ABE.DM4

College Board Test Name		DCCCD READING Codes
Strand 1 Reading	Main Idea and Supporting Detail	TSI.DR1
Strand 2 Reading	Author’s Use of Language	TSI.DR2
Strand 3 Reading	Inferences in a Text or Texts	TSI.DR3
Strand 4 Reading	Literary Analysis	TSI.DR4
ABE Strand 1 Reading	Vocabulary and Meaning	ABE.DR1
ABE Strand 2 Reading	Comprehension	ABE.DR2

College Board Test Name		DCCCD WRITING CODES
Strand 1 Writing	Sentence Structure	TSI.DW1
Strand 2 Writing	Agreement	TSI.DW2
Strand 3 Writing	Sentence Logic	TSI.DW3
Strand 4 Writing	Essay Revision	TSI.DW4
ABE Stand 1 Writing	Organization and Composition	ABE.DW1
ABE Strand 2 Writing	Grammar and Structure	ABE.DW2

Diagnostic Score Range from 1-15

- 1-4 **Needs Improvement** Indicates that the student's performance needs to improve significantly in this area.
- 4-9 **Limited Proficiency** Indicates that while the student has some skill in this area there is room for improvement.
- 10-15 **Proficient** Indicates that the student has well-developed skills in this area.

MATH

TSI.DM1 Elementary Algebra and Functions measures student's knowledge in linear equations, inequalities and systems; algebraic expressions and equations; word problems and applications.

TSI.DM2 Intermediate Algebra and Functions measures student's knowledge in quadratic and other polynomial expressions, equations and functions; expressions, equations, and functions involving powers, roots and radicals; rational and exponential expressions, equations and functions.

TSI.DM3 Geometry and Measurement measures student's knowledge in plane geometry; transformations and symmetry; linear, area and three-dimensional measurements.

TSI.DM4 Data Analysis, Statistics and Probability measures student's knowledge in interpreting categorical and quantitative data, statistical measures, probabilistic reasoning.

ABE.DM1 Number Sense measures student's ability to recognize and compare numbers, use mathematical symbols, apply math operations, and solve problems involving currency, rounding, and estimation.

ABE.DM2 Patterns, Functions, and Algebra measures student's ability to use the number line and grid, apply the concepts of ratios, proportions, and percents, and solve problems involving order of operations, linear equations, and patterns and sequences.

ABE.DM3 Statistics and Probability measures student's ability to apply the concepts of probability, to interpret and use graphs and charts to communicate, and to solve problems involving averages.

ABE.DM4 Geometry and Measurement measures student's ability to interpret and solve problems involving measurement, area, perimeter, and angles.

READING

TSI.DR1 Main Idea and Supporting Detail measures student's skills in identifying the main idea of a passage; comprehending explicit textual information in a passage.

TSI.DR2 Author's Use of Language measures student's skills in identifying an author's purpose, tone, organization or rhetorical strategies and use of evidence; determining the meaning of words in context.

TSI.DR3 Inferences in a Text or Texts measures student's skills in synthesizing ideas by making a connection or comparison between two passages; making an appropriate inference about single passages.

TSI.DR4 Literary Analysis measures student's skills in identifying and analyzing ideas in and elements of literary texts.

ABE.DR1 Vocabulary and Meaning measures student’s ability to apply knowledge of roots, affixes, etc.; and to decode words and to deduce meaning from context using passages of different genres, length, and difficulty.

ABE.DR2 Comprehension measures student’s ability to understand texts of varying length, difficulty, genres, etc.; to demonstrate the ability to determine the author’s purpose and intended audiences; to locate specific information; and to draw inferences and infer main ideas; and to understand metaphors, implied meanings, and figurative language.

WRITING

TSI.DW1 Sentence Structure measures student’s knowledge on topics like comma splices and run-on sentences; improper punctuation; fragments and parallelism; subordination and coordination.

TSI.DW2 Agreement measures student’s ability to perform subject-verb agreement, pronoun agreement and determination of verb tenses.

TSI.DW3 Sentence Logic measures student’s ability to correctly place modifying phrases and clauses, and the ability to use logical transitions.

TSI.DW4 Essay Revision measures student’s ability to provide coherence, organization and good word choice; to achieve rhetorical effectiveness and use evidence.

ABE.DW1 measures student’s ability to compose a variety of texts that demonstrate clear organization and focus, logical development, use of appropriate rhetorical techniques and language that advances the author’s purpose (e.g., awareness of audience, register, tone, context); and to revise text for flow and readability.

ABE.DW2 measures student’s ability to apply mastery of standard English form, including mastery of parts of speech, tenses, syntax, agreement, modals, punctuation, fragments, coordination and subordination, gerunds, capitalization, and spelling.

ESSAY

The essay is scored based on student’s performance in the following areas:

Purpose and Focus: The extent to which the student presented information in a unified and coherent manner, clearly addressing the issue.

Organization and Structure: The extent to which the student ordered and connected ideas.

Development and Support: The extent to which the student developed and supported ideas.

SCORES – The essay demonstrates ...

- 8 ... clear and consistent mastery of on-demand essay writing.
- 7 ... consistent mastery of on-demand essay writing.
- 6 ... reasonably mastery of on-demand essay writing.
- 5 ... adequate mastery of on-demand essay writing.
- 4 ... developing mastery of on-demand essay writing.
- 3 ... little mastery of on-demand essay writing.
- 2 ... very little mastery of on-demand essay writing.
- 1 ... no mastery of on-demand essay writing.

- ABE 6** Grades 11 - 12
- ABE 5** Grades 9 - 10.9
- ABE 4** Grades 6 - 8.9
- ABE 3** Grades 4 - 5.9
- ABE 2** Grades 2 - 3.9
- ABE 1** Grades 0 – 1.9