

**ACCUPLACER
NEXT GENERATION
Test Descriptions**

The ACCUPLACER System is designed to provide placement, advisement, and guidance information for students entering Thompson Rivers University (TRU). A detailed description of each of the six main tests is provided below. More information, sample questions and a free study APP are available on **the College Board ACCUPLACER website** at <https://accuplacer.collegeboard.org/educator/next-generation>

Description of Next Generation English Tests

Reading Test: Each student taking this test will be presented with a series of 20 questions. Questions are multiple choice in format and are either discrete (standalone) or part of sets built around a common passage or passages. Four broad knowledge and skill categories are assessed:

- Information and Ideas (reading closely, determining central ideas and themes, summarizing, understanding relationships)
- Rhetoric (analyzing word choice rhetorically, analyzing text structure, analyzing point of view, analyzing purpose, analyzing arguments)
- Synthesis (analyzing multiple texts)
- Vocabulary

Writing Test: Each student receives 20 Sentence Skills multiple choice questions. In answering the questions, test takers must determine the best revision or editing decision in a particular case (or that no change should be made to the passage as originally presented). Two broad knowledge and skill categories are assessed:

- Expression of Ideas (development, organization, effective language use)
- Standard English Conventions (sentence structure, usage, and punctuation)

WritePlacer Test: For this test, examinees are asked to provide an on-demand writing sample in response to a specific prompt. Examinees have 1 hour to complete the writing sample. Each response is evaluated based on the following features of writing: focus, organization, development and support, sentence structure & mechanical conventions. Holistic scoring is used to evaluate the overall effectiveness of the writing sample as evidenced by how well a piece of writing communicates a whole message. Each writing sample is evaluated based on its overall impression, not on the basis of the individual writing characteristics in isolation. Additional information about the WritePlacer test and writing samples are available at:

<https://secure-media.collegeboard.org/digitalServices/pdf/accuplacer/accuplacer-tsi-writeplacer-sample-essays.pdf>

Description of Next Generation Math Tests

Arithmetic Test: This test consists of 20 multiple choice questions that focus on computation, order of operations, estimation and rounding, comparing and ordering values in different formats, and recognizing equivalent values across formats. The following knowledge and skill categories are assessed:

- Whole number operations
- Fraction operations
- Decimal operations
- Percent
- Number comparisons and equivalents

Quantitative Reasoning, Algebra, and Statistics (QAS) Test: This test consists of 20 multiple choice questions that assess the following knowledge and skill categories:

- Rational numbers
- Ratio and proportional relationships
- Exponents
- Algebraic expressions
- Linear equations
- Linear applications and graphs
- Probability and sets
- Descriptive statistics
- Geometry concepts for Pre-Algebra & Basic Algebra

Advanced Algebra and Functions test: This test consists of 20 multiple choice questions that assess the following knowledge and skill categories:

- Linear equations
- Linear applications and graphs
- Factoring
- Quadratics
- Functions
- Radical and rational equations
- Polynomial equations
- Exponential and logarithmic equations
- Geometry concepts for Algebra
- Trigonometry