

Student Information:	
Name:	John Smith
Grade:	11
School:	Alpha High
District:	Magnolia

Overall Achievement Levels	Range
Limited Command	1 - 12
Partial Command	13 - 16
Sufficient Command - Near College Ready	17 - 20
Solid Command - College Ready	21 - 24
Superior Command - College Ready	25 - 36

Assessment Results

Overall College and Career Readiness	
The Achievement Levels provided in this report are projections for how students will do on the ACT test based on this College and Career READY Assessment.	

Your Score	
Overall Achievement Level:*	4-
Overall Projected ACT Score:	21
College/Career Ready?	YES

Score Breakdown		
Subject	Target Score	Your Score
English	18	19
Math	22	21
Reading	22	24
Science	23	21
Overall	21	21

Individual Subject Readiness Data			
Subject	Proj. Ach	Proj. ACT	College/Career Ready
English	3	19	YES
Math	2	21	NO
Reading	3	24	YES
Science	2	21	NO

English	
Usage and Mechanics	4
Punctuation	5
Grammar & Usage	3
Sentence Structure	3

Rhetorical Skills	4
Strategy	4
Organization	4
Style	4

Math	
Pre-Algebra	5
Elementary Algebra	4
Intermediate Algebra	3
Coordinate Geometry	4
Plane Geometry	4
Trigonometry	2
Question Types:	
Diagram	3
Story	4
Demonstrate	4

Reading	
Social Studies	4
Natural Science	4
Prose Fiction	5
Humanities	4
Question Types:	
Detail	5
Inference	4
Big Picture	5
Vocabulary in Context	4
Function	4

Science	
Biology	3
Chemistry	3
Physics	4
Earth/Space Science	2
Environmental Science	4
Question Types:	
Data Representation	2
Research Summaries	3
Conflicting Viewpoints	2

* For the Overall Achievement Level, we indicate where within the level a student might be:
 (+) = top of level (-) = bottom of level no symbol = middle of level

Score Category Descriptions

English	Usage and Mechanics:
	Punctuation: Emphasizes the relationship between punctuation and meaning
	Grammar & Usage: Subject/verb, pronoun/antecedent, and modifiers/word modified agreement
	Sentence Structure: Relationships involving clause placement of modifiers and shifts in construction
	Rhetorical Skills:
	Strategy: Use appropriate expressions to audience, evaluate support material, judge relevance to essay
	Organization: Organize ideas and utilize effective opening, transitional, and closing sentences
	Style: Choose appropriate and precise words/images, maintain the style and tone of an essay

Math	Math Content Areas:
	Pre-Algebra: Integers, decimals, fractions, place value, square roots, approximations, exponents, factors, scientific notation, ratios, proportions, percents, linear equations, absolute values, ordering by value, probability, data collection, representation and interpretation, simple descriptive statistics
	Elementary Algebra: Use properties with exponents/square roots, evaluate algebraic expressions with substitution, use variables to express functional relationships, evaluate expressions using algebraic operations, solve quadratic equations by factoring
	Intermediate Algebra: Quadratic Formula, rational/radical expressions, absolute value equations/inequalities, patterns/sequences, systems of equations, quadratic inequalities, functions, modeling, matrices, roots of polynomials, complex numbers
	Coordinate Geometry: Graphing, relationships between equations and graphs, graphing inequalities, slope, parallel and perpendicular lines, distance, midpoints, conics, points, lines, circles, and other curves
	Plane Geometry: Properties/relations of plane figures, parallel/perpendicular lines, circles, triangles, rectangles, parallelograms, trapezoids, transformations, proofing, volume, 3-D geometric concepts
	Trigonometry: Trigonometric relations in right triangles, values/properties of trigonometric functions, graphing trigonometric functions, modeling using trigonometric functions, using trigonometric identities, solving trigonometric equations
	Question Types:
	Diagram: Includes questions that utilize a diagram or a situation that should be diagrammed
	Story: Includes questions that have a story
Demonstrate: Includes questions that require a student to demonstrate knowledge of a specific math concept	

Reading	Passage Genres:
	Social Studies: Passages about archaeology, biography, business, economics, history, and psychology
	Natural Science: Passages about sciences such as biology, chemistry, natural history, physics, and technology
	Prose Fiction: Passages based on excerpts from short stories or novels
	Humanities: Passages based on personal essays concerning architecture, art, language, and philosophy
	Question Types:
	Detail: The "what" as stated in the passage
	Inference: Reading between the lines to draw a conclusion that is not explicitly stated
	Big Picture: The overall point of the whole passage or a single paragraph
	Vocabulary in Context: The meaning of a word or words as used in context
Function: The reason a word, sentence, or example is used in the passage	

Science	Science Content Areas:
	Biology: The study of life and living organisms
	Chemistry: The study of the composition, properties, and behavior of matter
	Physics: The study of matter and its motion through space and time including energy and force
	Earth/Space Science: The study of Earth's systems and processes to include the four main branches: astronomy, geology, meteorology, and oceanography
	Environmental Science: The study of physical and biological sciences which cause an effect on the environment
	Question Types:
	Data Representation: Read/interpret graphs and scatterplots, read/interpret information in tables, diagrams, and figures
Research Summaries: Describe experiments focusing on experimental design and interpretation of the results	
Conflicting Viewpoints: Understand, analyze, and compare different viewpoints or hypotheses	