

ACT MASTERCLASS

COURSE STRUCTURE

ACT English, ACT Reading and ACT Essay

ACT English, ACT Reading and ACT Essay		
MODULE #1 ACT English (I)	MODULE #2 ACT English (II)	MODULE #3 ACT Reading & Essay (I)
<p><u>ACT Grammar</u></p> <ul style="list-style-type: none"> ✓ Nouns & Pronouns ✓ Verb Tenses ✓ Subject-Verb Agreement ✓ Adjectives & Adverbs ✓ Modifiers ✓ Parallelism ✓ Comparison 	<p><u>ACT Language</u></p> <ul style="list-style-type: none"> ✓ Sentence Fragment & Comma Splice ✓ Punctuation, Diction & Language Use <p><u>ACT English Expression</u></p> <ul style="list-style-type: none"> ✓ Support, Development, Transitions ✓ Identifying Relevance & Purpose ✓ Paragraph Organization 	<p><u>ACT Reading Fundamentals</u></p> <ul style="list-style-type: none"> ✓ Reading Strategy & Verbal Reasoning ✓ Question & Answer Choice Analysis ✓ Dual Passages – Cross-Comparison <p><u>ACT Reading Passages</u></p> <ul style="list-style-type: none"> ✓ Passage Type #1: Natural Sciences ✓ Passage Type #2: Social Sciences <p><u>ACT Essay Fundamentals</u></p> <ul style="list-style-type: none"> ✓ Essay Argumentation Techniques ✓ ACT Essay Three-Perspectives Analysis Framework
MODULE #4 ACT Reading & Essay (II)	MODULE #5 ACT English Language Review	
<p><u>ACT Reading Passages</u></p> <ul style="list-style-type: none"> ✓ Passage Type #3: Humanities ✓ Passage Type #4: Prose Fiction <p><u>ACT Essay Strategy</u></p> <ul style="list-style-type: none"> ✓ Paragraph Development ✓ Essay Practice & Model Essay Analysis 	<p><u>Advanced ACT English Exam Strategy</u></p> <ul style="list-style-type: none"> ✓ Detailed Analysis and Solutions to Selected Questions from Official 2017 and 2018 ACT Exam Papers <p>✓ ACT English, Reading and Essay Question Practice from 2017 and 2018 ACT Exam Papers</p>	
ACT Science and Mathematics		
MODULE #6 ACT Math (I)	MODULE #7 ACT Math (II)	MODULE #8 ACT Math (III)
<p><u>Algebra & Word Problems</u></p> <ul style="list-style-type: none"> ✓ Expressions, Polynomials, Matrices ✓ Quadratic Equations ✓ Exponents, Roots, Logarithms ✓ Absolute Value & Inequalities ✓ Imaginary & Complex Numbers ✓ Rates & Word Problems 	<p><u>Functions</u></p> <ul style="list-style-type: none"> ✓ Composite Functions ✓ Rational Functions and Asymptotes <p><u>Graphs & Coordinate Geometry</u></p> <ul style="list-style-type: none"> ✓ Lines, Parabolas & Transformation ✓ Polar Coordinates ✓ Ellipses, Circle Equations & Properties 	<p><u>Geometry</u></p> <ul style="list-style-type: none"> ✓ Triangle, Polygon, Circle, Square, 3-D Solid ✓ Trigonometry: Sine, Cosine, Tangent ✓ Trigonometric Graphs and Area Formula <p><u>Measurement & Statistics</u></p> <ul style="list-style-type: none"> ✓ Mean, Median and Mode ✓ Probability ✓ Statistics & Standard Deviation
MODULE #9 ACT Science	MODULE #10 ACT Math & Science Review	
<p><u>ACT Science Fundamentals & Strategy</u></p> <ul style="list-style-type: none"> ✓ Fundamental ACT Science Knowledge ✓ Scientific Assumptions and Hypothesis ✓ Data Representation Passages ✓ Research Summary Passages ✓ Experimental Design Passages ✓ Conflicting Viewpoints Passages ✓ Advanced ACT Science Tips & Strategies 	<p><u>Advanced ACT Science & Math Strategies</u></p> <ul style="list-style-type: none"> ✓ Detailed Analysis and Solutions to Selected Questions from Official 2017 and 2018 ACT Exam Papers ✓ Advanced Problem-Solving Heuristics ✓ ACT Science & Math Question Practice from 2017 and 2018 ACT Exam Papers 	