



GRE Syllabus

Topics	Questions	Duration		
Analytical Writing				
Analyze an Issue	2 Task	60 Mins (Each Task 30 Mins)		
Analyze an Argument				
<u>Skills Required:</u>				
1.Ability to articulate, develop and support complex ideas				
2.Ability to formulate and evaluate arguments				
3.Ability to maintain a focused, cohesive, and coherent discussion	40	60 Mins		
4.Control over the word choice and usage, and				
5.Control over the conventions of grammar and sentence structure				
Verbal reasoning				
a. Sentence Equivalence				
b. Text Completion				
c. Reading Comprehension				
<u>Skills Required:</u>				
1.The verbal section of GRE needs logical skills and reasoning.				
2. One should be able to figure out the conclusion from the passages and given information.				
3. The skill of finding out connection that exists between the given passages and concepts is a necessity, and needs to be developed.	40	1 Hr. 30 Mins		
Quantitative reasoning				
Compare quantities				
Data Interpretation or Graphs				
Numeric Entry questions				
<u>Skills Required:</u>				
1. Arithmetic questions-types of integers, exponents and radicals, estimation, percent, ratio, absolute value, the number line, decimal representation and sequences of numbers.				
2. Algebra questions -operations with exponents, factoring and simplifying algebra expressions, solving linear and quadratic equations, solving simultaneous equations and inequalities, and coordinate				
3. Geometry questions -parallel and perpendicular lines, circles, triangles, quadrilaterals, three-dimensional figures, area, perimeter, volume, the Pythagorean Theorem, and angle measurement in degrees.				
4. Data analysis questions- basic statistics such as mean, median, mode, range, standard deviation, interquartile range, quartiles and percentiles. Interpretation of data in tables and graphs.				