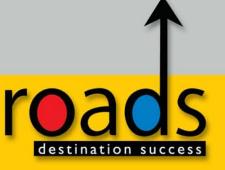


If you've got the ambition...
...we've got the road!



The Road goes ever on and on Down from the door where it began. Now far ahead the Road has gone, And I must follow, if I can, Pursuing it with eager feet, Until it joins some larger way Where many paths and errands meet. And whither then? I cannot say. - J R R Tolkien

# A little bit About Us

## Us

At Roads, we strive to educate the students, and not just teach them. Our Test Preparation methodology enables students to maximize their potential. The learning environment at Roads ensures an improvement in students' aptitude, inculcates in students an innate verbal ability and strengthens their quantitative fundamentals. We provide a customized educational experience to all students.



## **Vision**

We envision Roads as a one stop destination for students across all fields of education, where they experience an overall development, realize their potential and fulfill their ambitions through ever evolving education tools delivered by a high performing and dedicated team of experts.



# **Mission**

Our mission is to broaden the horizon of all students by providing them education of high standards and catering to their ever-changing needs. As a teacher, friend and mentor, Roads wishes to be a name that is recognized for its performance, quality and excellence; our primary objective lies in the holistic development of each student.



# **The Roads Difference:**

- Our innovative course design helps you maximize your test scores by looking at the reasoning behind each question.
- Our teaching methodology actively encourages students to attend as many classes as they can and extract as much from our trainers/counselors as they want.
- We try to make your learning experience more fun, exciting and meaningful. With enthusiastic trainers and dedicated mentors, we stimulate actual thought and thereby improve your aptitude levels.
- The Roads study plan encompasses usage of novel study tools such as slide shows, critique of movie/books, newspaper article evaluations, mock debate sessions, workshops and seminars.
- Each Student is assigned a Mentor who guides and motivates him/her to continuously aim higher. Additionally our mentors engage with the student at their level and help solve their unique individual problems.
- Students' progress is continuously monitored with periodic student report cards and performance evaluation sheets. Furthermore, our trainers are always available to address students' specific problem areas individually.
- Our key USP is our "Roads Culture" an ethos that we try to ingrain in our students. The Roads Culture aims to equip all students with the key skills required to succeed in today's increasingly competitive world.

# The ROADS Way to Test Prep Success







### The Graduate Record Examinations (GRE) General Test

The Graduate Record Examinations (GRE) General Test is a multiple-choice admission test for applicants to graduate schools primarily in the USA, Europe and Canada. The test is administered by the Educational Testing Service (ETS), under the sponsorship of the Graduate Record Examinations Board. The GRE is a multi – stage test (MST), a format akin to a computer-adaptive test (CAT), and therefore attempts to measure the test taker's true ability by selecting questions based on previous answers. GRE consists of five scored sections:

SECTION	NUMBER OF QUESTIONS	ALLOTTED TIME
Analytical Writing <sup>1</sup> (One section with two separately timed tasks)	One "Analyze an Issue" task and one "Analyze an Argument" task	30 minutes per task
Verbal Reasoning (Two sections)	Approximately 20 questions per section	30 minutes per section
Quantitative Reasoning (Two sections)	Approximately 20 questions per section	35 minutes per section
Unscored <sup>2</sup>	Varies	Varies
Research <sup>3</sup>	Varies	Varies

### N

- 1. The Analytical Writing section will always be first, while the other sections may appear in any order. You'll get a 10-minute break following the third section and a 1-minute break between the other test sections. The overall testing time is around 3 hours 45 minutes.
- An unidentified unscored section may be included and may appear in any order after the Analytical Writing section. It is not counted as part of your score.
- 3. An identified research section that is not scored may be included, and it is always at the end of the test.

### Meitreyi Panchmia

(Currently pursuing MSc. Computer Science at University of Pennsylvania (UPenn) after scoring 1560 in GRE)

"...Roads was indeed the onestop destination that has helped me realize my ultimate dream. The tutors guided and motivated me like I have never been before; the applications assistance was so structured that I could easily cope with working, studying and applying all at the same time. Now I am going to UPenn to pursue my dream and for that I shall be grateful to the entire Roads team."

> ROADS O1 ACADEM

### Niharika Agarwal

(Currently pursuing PhD. Economics at London School of Economics after scoring 1450 in GRE)

"I have had a wonderfully fulfilling experience at Roads. Their classes are really very interesting and they give fantastically relevant worksheets which was very useful in my GRE Test Preparation."



Analytical Writing Assessment (AWA) — Two essays are to be drafted on the computer. One will be an Analysis of an Issue (30 minutes) and the other an Analysis of an Argument (30 minutes). The test taker will need to exhibit ability to articulate complex ideas clearly and effectively, examine claims and accompanying evidence and support ideas with relevant reasons and examples. Each essay receives a score from two trained readers, using a sixpoint holistic scale. In holistic scoring, readers are trained to assign scores on the basis of the overall quality of an essay in response to the assigned task. If the two assigned scores differ by more than one point on the scale, the discrepancy is adjudicated by a third GRE reader.

Verbal — Two 30-minute, 20-question Verbal sections. The test will check whether the test taker is able to analyze and evaluate written material and synthesize information obtained from it. The test taker also needs to prove his/her expertise in analyzing relationships among component parts of sentences and recognizing relationships between words and concepts.

Math — Two 35-minute, 20-question Math section. The test will check whether the test taker has understanding of basic concepts of arithmetic, algebra, geometry, and data analysis. A calculator will be included to avoid distractions in test caused by minor mistakes. The focus is more on your Quantitative Reasoning ability and not the arithmetic calculations. There will be more emphasis on Data Interpretation and real life scenarios.



### Snapshot of GRE Test Structure

Section	Question Types	Format
Quantitative	Problem Solving Quantitative Comparison Numeric Entry Select All That Apply	Multiple choice Select all that apply Numeric entry
Verbal	Reading Comprehension Text Completion Sentence Equivalence	Multiple choice Select all that apply Select-in passage responses
AWA	2 Essays – 1 Issue and 1 Argument task (If students click exit after the first essay, they will exit the section without being able to attempt the second one)	2 scores on a scale of 0-6, graded by human graders (until e-grader is set up).



### An Insight into the GRE

- Like a CAT, a Multi-Stage Test (MST) is even more interactive.
- MST selects questions in groups.
- The difficulty of questions automatically changes as the test taker proceeds with the exam, depending on the number of correct or incorrect answers that are given.
- Performance on the first Math section determines the difficulty level of the second Math section. Likewise the performance on the first verbal section determines the second verbal section. So the test is adaptive by section.
- The first section overall is reflective of an 'average' difficulty level.



### Stuti Sharma

(PhD. in Bio Medical Engineering at SUNY after scoring 1380 in GRE)

"...the strategies pointed out by the trainers at Roads were invaluable in my cracking the GRE exam. For my first attempt I had performed dreadfully and scored a 980. Hard work and thorough coaching at Roads for 3 months has really been the 400-point difference. I believe I have answered all my doubters by getting into SUNY Upstate."

ROADS O4 ACADEMY

- Within a section, you can skip, navigate and return and change your responses.
   Once you finish a section, you cannot return to it
- Scored in a similar way to current GRE (No. of questions answered, the number of correct answers and the difficulty level of the sections).
- New preview and review capabilities within a section.
- New "mark and review" feature to tag questions, so you can skip and return later.
- New ability to change/edit answers within a section.
- New on-screen calculator for the Quantitative Reasoning section.
- New questions that better reflect the skills you'll need for graduate and business school.
- New answer formats, including tasks such as numeric entry and highlighting a sentence in a passage to answer a question.
- Less reliance on vocabulary out of context, more emphasis on reading and no antonyms or analogies.

### An Insight into the GRE Scoring Methodology

- Verbal Reasoning scores will be reported on a new 130 170 score scale, in 1-point increments (versus 200 800 in 10-point increments).
- Quantitative Reasoning scores will be reported on a new 130 170 score scale, in 1-point increments (versus 200 – 800 in 10-point increments).
- Analytical Writing scores will continue to be reported on the same 0 6 score level, in half-point increments.





### GRE: Some General Information

- The fee for taking the GRE test is \$190. To reschedule the date, test-takers are required to pay an additional \$50.
- The GRE score report can be sent free to 4 schools of the test-taker's choice.
- The GRE score is valid for 5 years.
- The GRE cannot be taken more than once within a 60 day period.
- The GRE can be registered for on www.gre.org/ or www.prometric.com.

### GRE Test Preparation @ ROADS

- Content: At ROADS, we have done extensive research on the highest-yield content that shows up most frequently on test day so that we can help you focus your time efficiently and get maximum points in minimum time.
- Critical Thinking Strategies: At ROADS we know that standardized tests are more
  than just tests of content. Our thoroughly researched, updated and customized study
  material along with Reference Material and Test Papers address your problem areas
  specifically. For instance your trainer will arrange for a workshop or an extra-help
  session on any topic in which you might have underperformed in the mock or drill.
  Our proven strategies will provide you with options so that you can answer questions
  quickly & accurately.
- Essential Practice: Our huge collection of full-length practice tests, besides basic content drills and timed drills, simulate the GRE. The realistic practice and extensive training, as well as test day tips and strategies provided by our expert instructors, will leave you confident and prepared for the experience of Test Day.



 No time constraints: At ROADS, you receive an intensive and focused classroom coaching for 2-3 months. The class schedule is divided in modules and each module focusses on a specific topic or related topics. Enough flexibility is provided in terms of course duration, class timetables, weekend classes so that YOU can fit the GRE Test Preparation around your busy day-to-day life.

### ROADS GRE Course Structure Verbal Course Structure

S	Session	Content covered	Worksheet	Homework given	
1.	Reading Comprehension 1	Orientation + Introduction to Reasoning questions. (Assumption type questions completed)	Compilation from GRE OG and ROADS GRE Manual.	An exhaustive collection of Assumption type questions	
2.	Reading Comprehension 2	Weaken, Strengthen and Resolve/Explain type Questions	Compilation from GRE OG and ROADS GRE Manual	An exhaustive collection of Weaken/strengthen/resove/explain type questions	
3.	Reading Comprehension 3	ID the reasoning, Evaluate, Inference type Questions	Compilation from GRE OG and ROADS GRE Manual	An exhaustive collection of ID the reasoning/ Evaluate/ Inference type questions	
4.	Reading Comprehension 4	Reasoning Questions Drill	Worksheet comprising of all question types. Time limit- 60 mins. Discussion	Revision	

5. Sentence Sentence Equivalence Equivalence 1		Introductory Worksheet ( Prepared)	An exhaustive collection of Sentence Equivalence questions
6. Text Completion 1 Text Completion		Compilation from GRE OG and ROADS GRE Manual	An exhaustive collection of Text Completion questions
7. Sentence Sentence Equivalence Extra W Equivalence 2 Practice + Vocab Drill		Worksheet	Vocabulary
3. Text Completion 2 Text Completion Extra Practice + Vocab Drill		Worksheet	Vocabulary
9. AWA 1	Issue Essay	Class Notes (Strategies and Templates)	Send Issue Essays to the trainer by email
10. AWA 2	Argument Essay	Class Notes ( Strategies and Templates)	Send Argument Essays to the trainer by email
11. Reading Long Passages Comprehension 5		Class Notes ( Strategies and Templates)	RC questions
12. Reading Short Passages Comprehension 6		Class Notes ( Strategies and Templates)	RC questions
Verbal Wrap-up	Drill	Worksheet	

### **Agniv Banerjee**

(scored 1410 in GRE)

I would highly recommend Roads to anyone with aspirations to Study Abroad. Their teaching staff and curriculum structure helped me achieve my GRE score.

Roads takes a very organised approach in preparing its' students and I was extremely impressed by their level of professionalism and dedication so that each student is looked after well.



### Quantitative Course Structure

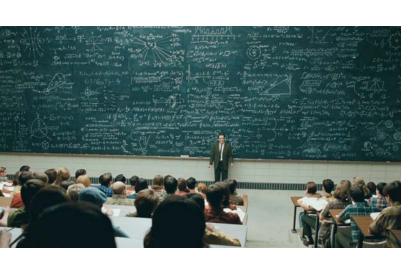
1	Arithmetic	Introduction Diagnostic Test Feedback Number systems	GRE Introduction, POE and ball-parking tips Real Numbers, Rational/Irrational Numbers, Integers, Even/Odd, Prime Numbers, Multiplication Rules, Decimal
3		Number Systems (Continued)	LCM, GCD, factors, Multiple, Fractions (Equivalent/Reciprocal fractions)
		Revision	Test + Analysis (1-to-1)
		Number Systems (Continued)	Exponents (Base, Roots, Powers) Rules, Ratio, Proportions (Direct, Indirect)
		Number Systems (Continued)	Percent, Percent Change, Simple and Compound Interest, Average, Measures of Central Tendency and Dispersion (Mean, Median, Mode, Standard Deviation)
4		Number Systems (Continued)	Average and Relative Speed, Work, Age, Mixture
5		Revision	Test (number systems) + Analysis (1-to-1)
6	Algebra	Solving Linear Equations with one and two variable, Solving Quadratic Equations, Simultaneous Equations, Ordered Pairs, Integral Solutions	
7		Inequalities, Functions, Worded Problems Revision Algebra	Test (Algebra) + Analysis (1-to-1)

Class No.	Subject	Topic Covered	Details of topics covered
8 Geometry		Lines, Parallel Lines, Intersecting Lines, Angles, Polygons, Triangles (Equilateral, Isosceles, scalene, right triangle, Pythagoras theorem, area, perimeter, similar triangles)	
		Quadrilateral, rectangle, parallelogram, square, trapezoid, circle (area, circumference, arc, sector)	
9		Overlapping regions, shaded regions, inscribed and circumscribed figures, 3D figures	
		Coordinate geometry	Test (geometry) + Analysis (1-to-1)
10	Data Analysis	Graphs (Frequency distribution, bar graph, pie chart, histogram, scatter plot)	
11	Probability	Discrete probability, independent and mutually exclusive events	
	Counting	Principles of counting, permutation, combination, grouped and circular arrangement	
12		Test	Test (overall) + Analysis1-to-1)

- All classes will cover both Problem Solving and Quantitative Reasoning Questions
- Students take a Diagnostic Test before coming to the first class. Feedback for the same will be given in the first class.
- The final assessment full length mock should be taken by the student 1 week after completion of the course and feedback will be done in person/through E-mail.







### ROADS 10 ACADEMY

### Frequently Asked Questions (FAQ's)

### Does the GRE revised General Test measure knowledge in any specific disciplines?

The GRE revised General Test measures a student's verbal reasoning, quantitative reasoning, critical thinking and analytical writing skills — disciplines that are not specific to any individual field of study, but essential for all and important for success in graduate or business school.

### Why was the test revised?

ETS has revised the test to better reflect the kind of thinking you'll need in graduate or business school and improve your test-taking experience. New types of questions now more closely align with the skills you need to succeed in today's demanding graduate and business school programs.

### How does the computer-based GRE revised General Test work?

The Verbal Reasoning and Quantitative Reasoning sections are section-level adaptive, meaning that the first sections of the Verbal Reasoning and Quantitative Reasoning span a range of difficulty levels, from easy to difficult. The first section is assembled such that, overall, it is of average difficulty. The second section of each is administered based on a test taker's overall performance on the first section.

# What word processing software is used for the Analytical Writing section of the computer-based test? What tools does it have?

The GRE® Program uses an elementary word processor developed by ETS so that individuals familiar or unfamiliar with specific commercial word processing software



do not have an advantage or disadvantage. The ETS software contains the following functions:

- inserting text
- deleting text
- cutting and pasting
- undoing the previous action

Tools such as spell-checkers and grammar-checkers are not available in the ETS software, in large part to maintain fairness with regard to those examinees who handwrite their essays at paper-based administrations.

### How will I benefit from the test preparation course at ROADS?

- Exceptional Training—In terms of training, expertise and dedication our tutors are truly the best-of-the-best.
- Innovative Learning Methodology We look at the reasoning behind each question type (i.e. Why am I being asked this question?) thereby improving your overall intuition and aptitude levels.
- Customization—Our tutors design a prep plan targeted to suit the individual needs of every student.
- Goal Oriented—Our tutors are goal oriented and results driven, just like you are.
- Flexibility and convenience—We build a schedule around your hectic lifestyle and give you the freedom to choose in—person or web-based sessions.
- A distraction-free environment—Our tutors keep you motivated and help you to focus on achieving your best score.



### Ritwik Sen

### (scored 328 in GRE with 5.5 in AWA)

"...The way the course is designed it enables students of different aptitudes and abilities to achieve their target GRE score. Although I have achieved below average marks in all my academic life and was therefore very apprehensive about the new GRE pattern, Roads' tutors expertise and flexibility was key to my cracking the GRE. Apart from classes there is a significant element of 1-to-1 sessions that really addressed my problem areas specifically and ensured I scored in the top 1 percentile".

# Notes



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