Manhattan Review®

Test Prep & Admissions Consulting

GRE Preparation

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About Manhattan Review

Short Company Overview

Manhattan Review is a boutique test preparation company offering GMAT, GRE, LSAT, SAT, and TOEFL preparation courses and private tutoring in many locations in the US and worldwide, both in-person and online. Manhattan Review also offers admissions consulting and application advisory services for top business schools, graduate programs and colleges. Our mission is simple: provide the very best support for applicants to get into dream schools and further their careers!

Company History

Manhattan Review's origin can be traced directly to an Ivy-League MBA classroom in 1999. While lecturing on advanced quantitative subjects to MBAs at Columbia Business School in New York City, Prof. Dr. Joern Meissner was asked by his students to assist their friends, who were frustrated with conventional GMAT preparation options. He started to create original lectures that focused on presenting the GMAT content in a coherent and concise manner rather than a download of voluminous basic knowledge interspersed with so-called "tricks". The new approach immediately proved highly popular with GMAT students, inspiring the birth of Manhattan Review. Over the past 15+ years, Manhattan Review has grown into a multi-national firm, focusing on GMAT, GRE, LSAT, SAT, and TOEFL test prep and tutoring, along with business school, graduate school and college admissions consulting, application advisory and essay editing services.

For more information, please visit the Company section at www.manhattanreview.com.

GRE Snapshot

The GRE is one of two standardized achievement examinations for business school admissions in the United States, as well as various graduate studies programs. It was first administered in 1949 by Educational Testing Service (ETS). The GRE test has historically consisted of 2 multiple choice sections, Verbal Reasoning and Quantitative Reasoning, and an Analytical Writing Assessment.

In July 2009, ETS added a new section entitled the Personal Potential Index, or PPI, a special assessment section developed to increase the validity of GRE performance when related to post-collegiate study. The scoring of the PPI is not factored into your composite score.

In 2011, The New York Times says, the test will be revamped and even extended in length, with a new grading scale of 130 to 170. The Educational Testing Service ("ETS"), which administers the GRE, claims the changes are the "largest revisions" in the GRE history. Check with your graduate program or business school to find out whether you should take the GRE.

- ❑ The GRE is a 3-hour test and can be taken at any one of many test centers in the United States any time and around the world 5 or 6 times a year.

- ❑ The GRE composite score ranges from 400 to 1600 and is drawn from the two multiple-choice sections. The writing section does not get factored into the composite score, but has its own, unrelated score.

- ❑ The GRE is a computer-adaptive test, and leaving questions blank is very detrimental to your score.

- ❑ The GRE can be taken only once a month, and up to five times per twelve-month period.

- ❑ If you have taken the GRE multiple times, all scores will be evaluated by the admissions officers for your chosen programs. Some programs will put greater weight on the higher score and be more impressed by a significant increase in score than two similar scores. Other programs will choose to judge applicants by the highest scores in each section. Averaging scores is uncommon.

- ❑ ***The national mean GRE score is about 462 in Verbal, 584 in Quantitative and 4 for the writing assessment.***

Overview of GRE Preparation

Preparation for the GRE requires an investment of time. In our course, we will help you manage your preparation time and supply you with the essential tools necessary to achieve a high score on the exam. There is no doubt that a high GRE Score will greatly increase your chances of attaining admission to the university of your choice.

Originally, our course was targeted exclusively at candidates who had to obtain extremely high scores, because their desired programs were so competitive. Experience has shown, however, that after taking our course even candidates who did not plan to apply to a highly selective program achieved scores well beyond their expectations.

Below you will find a tentative class schedule and a detailed description of the topics covered in the course. If you still have any questions after reading this document, please do not hesitate to call us or write us an email.

Our Expert Instructors

One of the factors that led to the creation of our course was the dissatisfaction with available GRE preparation. The big test prep companies often hire people who either have never set a foot in any prestigious university classroom or are still in school. Often, their teachers do not have any prior experience in teaching classes at a college level. In marked contrast, our course is taught by Ivy League educated teachers from Columbia University and other top schools who have had extensive teaching experience and are highly accomplished in a variety of areas. Members of the faculty include graduates from the doctoral program at Columbia Business School and accomplished teachers who have taught college or graduate level classes. All our teachers have performed extremely well on various standardized tests. There is simply no better way to ace the GRE than to learn from instructors who have been admitted to top schools and have actually taught in prestigious university programs! For instructor bios, please visit our website.

Our Course Materials

All GRE students should buy the ETS's *The Official GRE Study Guide* complete with 7 real exams, as well as specially designed Manhattan Review lesson materials, including in-class handouts, vocabulary worksheets, practice tests, and more.

Manhattan Review's GRE content covers the following key features:

- ❑ Selected GRE Vocabulary Words
- ❑ Complete Writing Essay Workshop with Score Interpretation
- ❑ Reading Comprehension Time-Saving Techniques

- ❑ Full Review of All Individual Question Types
- ❑ Complete Preparation for Quantitative Comparisons, Word Problems and Data Interpretation
- ❑ In-Depth Overview of GRE Geometry, including various polygons, circles and 3-D objects
- ❑ Strategies for Rare Math Question Types: Probability & Combinatorics
- ❑ Educated Guessing Strategies

Topics covered in the Analytical Writing Review

The writing section, which is always administered at the very beginning of the test, is 75 minutes long. It consists of two writing topics. You will have 45 minutes to present your perspective on an issue and 30 minutes to evaluate an argument. All essays must be in response to a given prompt. The prompts are about a social issue applicable to high school students. No particular essay structure is required.

Two trained readers trained by ETS assign each essay a score between 1 and 6, where a score of 0 is reserved for essays that are blank, off-topic, or non-English. If the scores are within one point of one another, they are averaged to produce a final score from 0 to 6. If the two readers' scores differ by more than one point, then a senior third reader decides.

This section tests:

- ❑ Grammar
- ❑ Argument Formulation
- ❑ Writing Ability
- ❑ English Usage
- ❑ Examples chosen to support an argument

Topics covered in the Verbal Reasoning Review

The Verbal Reasoning section lasts 30 minutes and has 30 questions. The questions have traditionally been evenly split between *Sentence Completions*, *Analogies*, *Reading Comprehension*, and *Antonyms*, but now there are several Text Completion questions as well, which are a complex form of Sentence Completion requiring the test-taker to type in the correct vocabulary words from a provided list.

This Section tests:

- ❑ English usage/mechanics
- ❑ Rhetorical skills
- ❑ Analyze and make conclusions based on written material
- ❑ Compare and contrast the relationships between words and concepts

Topics covered in the Quantitative Review

The Quantitative Reasoning section lasts 45 minutes and has 28 questions. This section has traditionally been half *Problem Solving* questions and half *Quantitative Comparisons*, but now there are several *Data Entry* questions as well, which require a typed-in response rather than a multiple choice. Calculators are NOT permitted.

This Section tests:

- ❑ Mathematical Concepts
- ❑ Arithmetic
- ❑ Algebra
- ❑ Geometry
- ❑ Trigonometry
- ❑ Data interpretation
- ❑ Graphs and tables

Below is a detailed outline of key topics to be covered in class.:

Glossary / Key Formulae / Quick Reference

4.1 Multiplication Table 4.2 Decimals and Fractions 4.3 Squares and Square Roots 4.4 Powers of 2&3 4.5 Cubes and Cube Roots 4.6 Powers of 10 4.7 Factorials

Arithmetic

5.1 Basic Concepts in Arithmetic 5.1.1 Types of Numbers • Prime Number • Integers • Rational Number • Decimals	5.3 Fractions 5.3.1 Types of Fractions • Proper • Improper • Mixed 5.3.2 Adding and Subtracting Fractions

5.1.2 Fundamental Operations • Addition • Subtraction • Multiplication • Division 5.2 Number Properties • Odd vs. Even; Positive vs. Negative • Factorization • Divisibility of Numbers	5.3.3 Equivalent Fractions 5.3.4 Multiplying and Dividing Fractions 5.3.5 Comparing Fractions 5.4 Decimals 5.4.3.1 Terminating Decimals 5.4.3.2 Infinite Repeating Decimals 5.5 Real Numbers 5.6 Percentages and Interest

Algebra

6.1 Basic Concepts in Algebra 6.2 Taking a SHOT at the Questions 6.3 Do Not Multiply Out Intermediate Calculations 6.4 Avoid Working with Large Numbers 6.5 Algebra SHOTS 6.5.1 Manipulation of Equations 6.5.2 Manipulation of Inequalities	6.6 Systems of Linear Equations 6.7 Quadratic Equations 6.8 Exponents & Roots 6.8.1 Exponents 6.8.2 Roots 6.8.3 Formulae Review

Data Sufficiency

12.1 The Answer Choices 12.2 The Three Questions You Must Ask 12.3 Read Carefully and Assume Nothing

Word Problems

• Averages and Speed Averages • Ratio Problems • Rate Problems • Exponential Growth • Questions with Missing Information • Mixtures and Work Problems

Geometry

7.1 Basic Concepts in Geometry	7.5 Quadrilaterals

7.2 Properties of Angles 7.3 Triangles 7.3.1 Right Triangle Relationships 7.3.2 The Pythagorean Theorem 7.3.3 Scalene Triangles 7.3.4 Formulae Review 7.4 The Equation of a Line / Coordinate Geometry	7.6 Other Polygons 7.7 Circles 7.8 Polygons Inscribed In Circles 7.9 Three-Dimensional Figures 7.10 Properties of Similar Figures 7.11 Extending or Adding Lines

Statistics

9.1 Sets 9.2 Arithmetic Mean 9.3 Mode 9.4 Median 9.5 Range 9.6 Standard Deviation

Probability

11.1 The Basic Idea 11.2 Terminology 11.3 Dependent and Independent Events 11.4 Two Overlapping Events 11.5 Three Overlapping Events 11.6 Test Taking Hints

Combinatorics

10.2 Permutations 10.3 Combinations 10.4 Identical Objects 10.5 Circular Arrangements 10.6 Advanced Topics

GRE Preparation Course Schedule

The most limiting factor in GRE preparation for most students is time. It is fairly easy to prepare someone for the GRE in 100 hours. However, it takes significantly more teaching experience and techniques to do so in less time. Our preparation is tailored to busy individuals. We will teach you what you need to know in the least amount of time.

The course consists of a mix of lectures and exercises in each session, with ample time allotted for answering sample questions and receiving personalized attention from the instructors. The course is structured so that both the novice and expert test-takers will learn valuable techniques for eliminating wrong answers and choosing correct ones. Each question is discussed in-depth with a step-by-step analysis of the thought processes required to arrive at the correct solution.

An approximate schedule of each of our regular courses is listed below. **All topics of the course are presented: Analytical Writing, Verbal Reasoning, and Quantitative Reasoning. We may mix their order based on a variety of factors. We may also make slight adjustments to tailor the course to the needs of the participants based on all the communications exchanged prior to the course.**

Please note: Our courses can sometimes start a bit earlier or later than the published schedule on our website, or be moved from weekend nights to weekend mornings or afternoons. Please check your registration confirmation for the starting time and subject of your course! We may also teach a bit longer on the first sessions if we feel the participants may benefit from this. So please do not make early appointments on your class days.

Crash Courses (Major International Cities; 16 Hours 1 2-day Weekend; 8 Hours/Day excluding Breaks)

(Suggested Break 1: 15-minute break 2 hours after the start)
(Suggested Lunch Break: 30-minute break 4 hours after the start)
(Suggested Break 2: 15-minute break 6.5 hours after the start)
(More breaks are at instructor's discretion based on the length of the session and students' request.)
(Homework: Problems will be assigned by instructor based on the question type and topic covered.)

Math 1	Arithmetic Statistics	Verbal 1	Analogies and Antonyms Vocabulary Drill (A–F)
Math 2	Algebra Review Graphs	Verbal 2	Sentence Completion Vocabulary Drill (G–L)
Math 3	Geometry – Angles, Polygons, Coordinates	Verbal 3	Analytical Writing Assessment Vocabulary Drill (M–R)
Math 4	Geometry – Circles, 3D Figures Probability & Combinatorics	Verbal 4	Reading Comprehension Vocabulary Drill (S–Z)

Long Courses (Selected Locations; 28 Hours; 8 Sessions; 3.5 Hours Per Session)

(Suggested Break: 1 10-minute break 2 hours after the start)
(More breaks are at instructor's discretion based on the length of the session and students' request.)
(Homework: Problems will be assigned by instructor based on the question type and topic covered.)

Math 1	Arithmetic Statistics	Verbal 1	Analogies and Antonyms Vocabulary Drill (A–F)
Math 2	Algebra Review Graphs	Verbal 2	Sentence Completion Vocabulary Drill (G–L)
Math 3	Geometry – Angles, Polygons, Coordinates	Verbal 3	Analytical Writing Assessment Vocabulary Drill (M–R)
Math 4	Geometry – Circles, 3D Figures Probability & Combinatorics	Verbal 4	Reading Comprehension Vocabulary Drill (S–Z)

Online Courses – (Global Access; 28 Hours 8-week; 3.5 Hours/Session)

(Suggested Break: 1 10-minute break 1.5 hours after the start)
(More breaks are at instructor's discretion based on the length of the session and students' request.)
(Homework: Problems will be assigned by instructor based on the question type and topics covered.)

Math 1	Arithmetic Statistics	Verbal 1	Analogies and Antonyms Vocabulary Drill (A–F)
Math 2	Algebra Review Graphs	Verbal 2	Sentence Completion Vocabulary Drill (G–L)
Math 3	Geometry – Angles, Polygons, Coordinates	Verbal 3	Analytical Writing Assessment Vocabulary Drill (M–R)
Math 4	Geometry – Circles, 3D Figures Probability & Combinatorics	Verbal 4	Reading Comprehension Vocabulary Drill (S–Z)

Long Courses (Selected Locations; 28 Hours; 6 Sessions; 4.5-5 Hours Per Session)

(Suggested Break 1: 10-minute break 2 hours after the start)
(Suggested Break 2: 5-minute break 3.5 hours after the start)
(More breaks are at instructor's discretion based on the length of the session and students' request.)
(Homework: Problems will be assigned by instructor based on the question type and topics covered.)

Math 1	Arithmetic Statistics Algebra	Verbal 1	Analogies and Antonyms Vocabulary Drill (A–F)
Math 2	Graphs Geometry – Angles, Polygons, Coordinates	Verbal 2	Sentence Completion Analytical Writing Assessment Vocabulary Drill (G–L)
Math 3	Geometry – Circles, 3D Figures Probability & Combinatorics	Verbal 3	Reading Comprehension Vocabulary Drill (M–R) Vocabulary Drill (S–Z)

Intensive Courses (Selected Locations; 28 Hours 1-week; 7 Sessions; 3.5-5.5 Hours Per Session)

(Note: Due to the intensive nature of the 7-day course, the schedule and session sequence will be most likely determined on a course-by-course basis. The schedule below is for reference purpose only.)

(Suggested Break 1: 10-minute break 2 hours after the start)
(Suggested Break 2: 5-minute break 3.5 hours after the start if the session is longer than 3.5 hours)
(More breaks are at instructor's discretion based on the length of the session and students' request.)
(Homework: Problems will be assigned by instructor based on the question type and topics covered.)

Math 1	Arithmetic Statistics Algebra	Verbal 1	Analogies and Antonyms Vocabulary Drill (A–F)
Math 2	Graphs Geometry – Angles, Polygons, Coordinates	Verbal 2	Sentence Completion Analytical Writing Assessment Vocabulary Drill (G–L)
Math 3	Geometry – Circles, 3D Figures Probability & Combinatorics	Verbal 3	Reading Comprehension Vocabulary Drill (M–R) Vocabulary Drill (S–Z)
Math/Verbal 7	Review of All Topics		

Online GRE Courses

Manhattan Review provides multiple channels for high quality GRE test prep. All of these platforms are just as complete and helpful as courses based inside the classroom. As a result, we are always innovating and improving our test prep methods to create the most sophisticated, high-tech channels for your convenience. It's easier and more effective than ever to plug into your test prep via laptop for virtual GRE courses. Every online GRE course offered by Manhattan Review parallels the advanced training we offer in our traditional, in-person prep courses.

If you need the convenience to attend sessions and review lessons on your rigorous schedule, this is the right choice to fit your lifestyle. The online GRE courses are also well suited to the students living outside of our 90 locations. If our face-to-face format is not yet available in your area, you can still get all the benefits, tools, and expert tutoring services available at Manhattan Review online. Our experienced GRE instructors deliver nearly identical material in the online platform, complete with the same material.

All online GRE courses are streaming in real-time to make this feature as interactive and hands-on and possible. An instant messaging system supplies at-home students with the ability to chime in on lively class discussions. Manhattan Review incorporates the most up-to-date technology to eliminate disruptions and distractions. Utilize your tech gadgets to access the full suite of interactive options, which includes the IMs as well as a polling tool to submit and track answers to GRE questions. The bottom line is that Manhattan Review has created yet another avenue for highly successful GRE test prep. Benefit from the structure of the in-person course, plus the flexibility of live, online access.

Manhattan Review utilizes an advanced platform for online classes that are chockfull of state-of-the-art features to foster an interactive learning environment. The WebEx platform includes functions such as VOIP connection, which allows instructors to lecture and students to ask questions aloud. This is coupled with a chat box for typed questions and an interactive whiteboard that brings problem solving to a visual, step-by-step process.

We understand that students sometimes miss sessions due to illness or important obligations. For added convenience, we record all our online class sessions for later viewing. This is a particularly useful tool for students who want to replay and review the material again.

The Manhattan Review GRE Online Course is an easy, convenient option for students seeking a viable alternative to the traditional, full-length Manhattan Review classroom course. The online course readily accommodates even the most hectic schedules. The online GRE course offers the same benefits as the regular classroom setting. In addition to identical course format and materials, both have the same

number of instructional hours and the same confident guarantee of a 10-point increase in GRE scores.

Choosing an Interactive Online Course has some advantages to its classroom counterpart. Participating remotely, students can replay recorded classes for additional revenue. Set the pace of your own study sessions by stopping and starting the class to match your individual learning needs. As you do all the work in the convenient comfort of your own home, you join the many busy students and working professionals who are too swamped to sacrifice that precious time commuting to the classroom. Manhattan Review's Interactive Online Courses give GRE test takers access to any class within four months from the sign-up date for even more exposure to a world-class education.

The Benefits of Interactive Online Courses for GRE Test Prep

- ❑ Real-time live communication with the expert GRE test prep instructor through verbal and written channels, plus extra interactivity via whiteboard. Take advantage of our partnership with Cisco WebEx, the industry leader in online training centers, to thrive in a remote learning environment.

- ❑ On-demand high quality recorded sessions are available in a post-class review that focuses on select topics.

- ❑ No traveling, commuting, worrying about weather or traffic, or hassle balancing your busy schedule.

Private Tutoring

Private Tutoring provides students with individual attention for one-on-one GRE coaching. This test preparation option offers a direct, hands-on approach that is custom-fit to individual learning needs, strengths, and weaknesses. Manhattan Review's tutoring services are individually arranged and tailored with the student's learning style in mind. Meet up with your tutor to sketch out a timetable that accommodates your schedule. Both the schedule and the curriculum will cater to your unique needs, personalized for your preferences. After your GRE tutor designs this study plan and meeting schedule, you can make the most of the resources available to you.

Working with a private GRE tutor gives you a strategic edge over many students studying for the GRE. In private tutoring, you get the complete attention of an expert Manhattan Review tutor with an impressive track record of proven success. Your private tutor will help you diagnose areas for improvement to improve upon weaknesses. Students can work at their own pace on a personalized curriculum from a preferred location. Your private instructor will work around your schedule and learning style to help you maximize your results on the GRE.

The Benefits of Private Tutoring for GRE Test Prep

- ❑ 100% personalized to your preferences of schedule, topic, and pace of learning
- ❑ Diagnosis of weaknesses and targeted practice to strengthen areas of difficulty
- ❑ Easy, stress-free access to an accomplished tutor where and when works best for you

Private Tutoring is the right fit for you, if you say "YES" to any of the following:

- ❑ I have already prepared for and taken the GRE but did achieve the score I was hoping to get.
- ❑ I have a specific weakness and want to concentrate specifically on improving in these topic areas of difficulty.
- ❑ I thrive in a learning environment with one-on-one interaction from an instructor more than a lecture-based classroom format.

Online Private Tutoring for GRE Test Prep

It's no wonder that private GRE tutoring that's online live has grown in popularity among students. This best of both worlds test prep option combines the convenience of remote learning with the personalized attention of private tutoring. Utilize

Manhattan Review's online learning technology to access an excellent, highly educated GRE tutor, even outside the footprint of our in-person locations. Enroll in a live online GRE tutoring package, and work with an experienced tutor on the Internet. Our online learning interface gives you the opportunity to communicate with your GRE tutor verbally and to watch as your tutor demonstrates problem solving on your own screen. The latest technology makes online private tutoring a viable option for a virtual classroom with individualized attention tailored to your individual learning needs.

Private Course

The private course combines the personal attention of private tutoring with the methodical structure of the classroom setting. If you want to work one-on-one with a world-class Manhattan Review tutor, you can mold your study structure to be exactly like the full-length classroom course. Private courses ensure that all GRE topics are covered and deconstructed for your review. Unlike the regular classroom courses, the private course is based on your needs and preferences. Let your private instructor formulate a game plan personalized to your learning style. This highly efficient test prep method can help you maximize your results on the GRE.

Private course sessions let you make the most out of the preparation period in a condensed timeframe. Students who choose private courses appreciate the flexibility of this custom-fit coursework as well as the tools of a formal course to enhance self-study. For an additional cost, students can get additional resources such as GRE test prep books.

The Benefits of Private Courses for GRE Test Prep

- ❑ Structured like a classroom course to cover all GRE exam topics systematically
- ❑ Highly efficient allows students to accomplish more in a shorter timeframe to utilize the preparation period fully
- ❑ Offers flexibility to mold the preparation period most constructive for individual learning needs
- ❑ Integrates all the course resources, including material and online access to aid in self-study

Private courses are available online as well at Manhattan Review's WebEx learning center.