Standard Deviants Video Guides To Life

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The Standard Deviants

Brought to you by The Standard Deviants Academic Team - a unique group of educators, students, and writers dedicated to enhancing the academic success of students everywhere.

19-time TELLY AWARD Winner for Best Educational Video

Recommended by high school teachers and university professors nationwide.

The Standard Deviants are the perfect resource for academic success with videos ranging from English Composition to Organic Chemistry and Shakespeare Tragedies.

The Standard Deviants; entertaining and enjoyable teaching style breaks down difficult subjects into a clear step-by-step format.

Each video is broken down into 5 to 7 minute segments with a zany skit which will review the material before going on to the next segment.

A specialized academic team is created for each subject featuring:

- Two to three professors (from the nation’s best universities including Georgetown, Yale and UVA).
- An accomplished student consultant.
- Standard Deviant’s staff and comedy writing specialists.

The Standard Deviants provide:

- A comprehensive tutorial of challenging course concepts.
- Study techniques including mnemonic, visual devices and memory builders.
- Quick reference cards with charts, definitions, formulas and course outlines.
- An approachable, off-beat format that builds understanding, confidence and retention.
## Science

**The Deep-Fried World of Organic Chemistry**


**Running Time:** 2 hours, 20 minutes (5 to 7 minute segments)

*The Standard Deviants: Organic Chemistry Part Two* covers: Functional groups, reaction energy diagram, organic reactions (addition reaction, elimination reaction, substitution reaction, rearrangement reaction), naming alkenes, naming cycloalkenes, EZ system of nomenclature.

**Running Time:** 1 hour, 46 minutes (5 to 7 minute segments)


**Running Time:** 2 hours, 0 minutes (5 to 7 minute segments)

**Product Information:**
- 156263SD Organic Chemistry Part 1 $21.00
- 156271SD Organic Chemistry Part 2 $21.00
- 15628XSD Organic Chemistry Part 3 $21.00
- 980086SD Video Box (3 Pack) $50.98

### Here’s What People Have to Say About Standard Deviants:

“Cerebellum has designed video tutorials that make learning easier, more enjoyable and less frustrating.”

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## Mathematics

**The Supersonic World of Differential Equations**

Solve “Operation Diffy Q” with the Standard Deviants! Learn the tips and tricks if initial value problems, boundary value problems and all types of solution techniques for first order separable, exact and linear equations. Plunge headfirst into higher order equations with constant coefficients, the methods of undetermined coefficients and even variation of parameters.


**Running Time:** 2 hours, 42 minutes (5 to 7 minute segments)

**Product Information:**
- 980280SD Differential Equations $21.00

### Mighty Math Pack

Save money! This four DVD set includes Basic Math, Pre-Algebra Part 1, Algebra Part 1 and Geometry Part 1 at a savings of nearly 15%.

**The Standard Deviants Mighty Math Pack** covers all topics from Basic Math, Pre-Algebra Part 1, Algebra Part 1 and Geometry Part 1. **Running Time:** 6 hours, 5 minutes (5 to 7 minute segments)

**Product Information:**
- 98314XSD Mighty Math Pack $69.99

### Mega Math Pack


**The Standard Deviants Mega Math Pack** covers all topics from Basic Math, Pre-Algebra Part 1, Algebra Part 1, Pre-Calculus Part 1 and Trigonometry Part 1. **Running Time:** 8 hours, 0 minutes (5 to 7 minute segments)

**Product Information:**
- 98040XSD Mega Math Pack $79.99

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The Pumped Up World of Pre-Algebra

The Standard Deviants: Pre-Algebra Part 1 covers:
Rules of exponents, Negative exponents, Prime factorization, Greatest common factor, Least common multiple, Absolute value, Square roots, Negative roots, Fractional exponents, Inequalities.
Running Time: 1 hour, 30 minutes (5 to 7 minute segments)

Pre-Algebra Part 2 covers: Basic linear equations, Checking solutions, Absolute value equations, Graphing basics, Quadrants, Plotting points, Graphing linear equations, Boundary lines, Area of intersection.
Running Time: 1 hour, 30 minutes (5 to 7 minute segments)

986394SD Pre-Algebra- Part 1 $21.00
983964SD Pre-Algebra Part 1 DVD $21.00
986408SD Pre-Algebra- Part 2 $21.00
983417SD Pre-Algebra DVD 2 $21.00
983425SD DVD 2 Pack $35.99
986203SD Video Box (2 Pack) $33.99

Here’s What People Have to Say About Standard Deviants:

"It's like having class in the comfort of your room."

Math Basics DVD 2-pack

The Standard Deviants Math Basics DVD 2-pack includes Basic Math and Geometry 1 at a discount price.


Geometry Part 1 covers: Euclidean geometry/Inductive and deductive reasoning/Points, lines, planes and space/Parallel lines/Postulates/Theorems/Converse statements/Inverse statements/Contrapositive statements/Biconditional statements/Angles/Acute angles/Right angles/Obtuse angles/Straight angles/Adjacent angles/Complementary angles/Supplementary angles/Angle bisectors/Perpendicular lines/Reflexive property/Substitution property/Transitive property/Proofs/The parallel postulate/Corresponding angles/The corresponding angles postulate/The alternate interior angles theorem/The alternate exterior angles theorem/The same-side interior angles theorem/Equilateral triangles/Isosceles triangles/Scalene triangles/Equilateral triangles/Right triangles, Obtuse triangles/Acute triangles/Remote interior angles/Congruent triangles/Side-side-side postulate (SSS)/Side-angleside postulate (SAS)/Angle-side-angle postulate (ASA)/Angle-angle-side postulate (AAS).

98328XSD Math Basics/Geometry DVD 2-pk $35.99
The Eye-Popping World of Accounting

Running Time: 1 hour, 55 minutes (5 to 7 minute segments)

The Standard Deviants: Accounting Part Two covers: Merchandising company, Accounting for current assets, Calculating net sales, Fixed percentage method, Cost of goods sold, Accounting for current liabilities, Calculating net income, LIFO, FIFO.
Running Time: 1 hour, 50 minutes (5 to 7 minute segments)

Accounting Study Sidekick (Workbook). This workbook provides you with video notes, quizzes & tests, a detailed glossary, and in-depth explanations.

The Standard Deviants: Basic Math

Whether you’re learning about quotients and numerators for the first time or you’re looking for a quick review, The Standard Deviants deliver! Throw your calculators away - this video covers addition, subtraction, multiplication, division, fractions, ratios and percentages the quick and easy way! The perfect learning tool for all ages, The Standard Deviants make math fun!

The Standard Deviants: Basic Math covers: Integers, Division, Addition, The order of operations, Subtraction, Rounding integers and decimals, Multiplication, Fractions, Prime numbers, Ratios, Percents.
Running Time: 1 hour, 45 minutes (5 to 7 minute segments)

Basic Math Study Sidekick (Workbook). Follow along with the video and test yourself with the Basic Math Study Sidekick. This workbook provides you with video notes, quizzes & tests, a detailed glossary, and in-depth explanations.

The Twisted World of Trigonometry

Running Time: 1 hour, 20 minutes (5 to 7 minute segments)

Running Time: 1 hour, 25 minutes (5 to 7 minute segments)

Geometry

The Standard Deviants: Geometry Part 1 covers: Quadrilaterals, various types of polygons, Diagonals, Similar triangles, The Pythagorean Theorem, Special right angles, Perimeter, Circles, Radius, Diameter, Circumference Area, Area, surface area of polygons and circles, Volume formulas for right prisms, cylinders and spheres.
Running Time: 1 hour, 15 minutes (5 to 7 minute segments)

Geometry Part 2 covers: Basic geometric definitions, Postulates, Theorems, and Proofs relating to polygons and circles, Angle congruence and similarity, Inductive and deductive reasoning, All about Angles (complementary and supplementary angles, angles and their theorems, Parallel lines, All about Triangles (triangle postulates and theorems).
Running Time: 1 hour, 15 minutes (5 to 7 minute segments)
Mathematics

The Dangerous World of Pre-Calculus

**The Standard Deviants: Pre-Calculus**


Running Time: 1 hour, 35 minutes

Pre-Calculus Part 2 covers: Exponential functions, Common log or base 10, Rules of exponents, Natural log or base e, Applications of exponents, Rules of logs, logarithms, Solving log equations, Converting logs to base 10 or base e.

Running Time: 1 hour, 45 minutes (5 to 7 minute segments)

156123SD Pre-Calculus- Part 1 $21.00
156131SD Pre-Calculus- Part 2 $21.00
980094SD Video Box $33.99

The Candy-Coated World of Calculus

**The Standard Deviants: Calculus, Part 1**

covers: Limits, Power rule, Substitution, Product rule, Continuity, Quotient rule, The derivative, Chain rule, Finding the equation of the tangent line.

Running Time: 1 hour, 45 minutes

**The Standard Deviants: Calculus, Part 2**

covers: Applications of the derivative, antiderivatives, Critical points, the definitive Integral, Increasing & decreasing functions, Riemann sums, local extreme, Fundamental Theorem of Calculus, position, Velocity function, acceleration function.

Running Time: 2 hours, 0 minutes (5 to 7 minute segments)

986351SD Calculus- Part 1 $21.00
98636XSD Calculus- Part 2 $21.00
985630SD Video Box $33.99

The High Stakes World of Statistics

**The Standard Deviants: Statistics Part 1**

covers: Population, Stem and leaf display, Sample, Mean Elements of a statistical problem, Median, Relative frequency histogram, Mode, Distribution curve, Standard deviation, Empirical rule, Z-score.

Running Time: 1 hour, 45 minutes (5 to 7 minute segments)


Running Time: 1 hour, 32 minutes (5 to 7 minute segments)

**The Standard Deviants: Statistics Part 3**

covers: Probability distributions for continuous random variables, Confidence interval, Sampling distributions, Hypothesis tests, Mean of a sampling distribution, One-tailed tests, Two-tailed tests, Standard error of the mean, Small samples, Large samples, Degrees of freedom.

Running Time: 1 hour, 19 minutes (5 to 7 minute segments)

156492SD Statistics- Part 1 $21.00
980264SD Statistics- Part 2 $21.00
980272SD Statistics- Part 3 $21.00
980167SD Video Pack $50.98

Here’s What People Have to Say About Standard Deviants:

“I feel the tapes I purchased were well worth it. They really made learning fun. I would suggest them to anybody whose children are having problems in any subject.”

“I purchased the Standard Deviants to help my students. I think the light-hearted approach will reduce their anxiety.”

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