

MULTI-MEDIA MATERIALS FOR P GEOG 250

The Dolciani Math Center (7th Floor Hunter East) has multi-media materials for the following topics in PGEOG 250. Bring your ID card to the Learning Center and ask for the lesson by the call number below. If there is more than one number listed, there are several alternatives for the lesson. You may pick and choose which works best for you. Situational DVDs relate concepts to real-life situations. Tutorial DVDs present computations related to concepts.

Topic	SITUATIONAL DVDs	TUTORIAL CDs/DVDs	PLATO Available Under:
Fractions		A1, Y3, S3	Fraction Concepts: Definition, Notation, Simplifying, and Comparing & Fractions: Operations
Law of Exponents		AT3, B1, V6, A6	Exponents and Order of Operations: Introductory
Operations with Decimals		D4	Decimal Concepts: Place Value, Ordering, Rounding & Decimals: Operations
Roots/Fractional Exponents		A7, V8, W1, X8	Rational Number Concepts and Operations
Order of Operations		A1, Y2, Y4, S1, X1, D3	Integers: Concepts and Operations
Radicals		A5, W1, X8, Y5, AT1, S3	Roots
Percents		D4, Y8	Percents
Polynomials			Polynomials: Concepts, Operations, Equivalence
Equations	J5	W1, X5, D2	Linear and Literal Equations and Formulas
Literal Equations		A4, S2, V1	Linear and Literal Equations and Formulas
Exponential Functions	J18	A9, W2, AT3, O3, V10	Functions: Exponential and Logarithmic
Logarithmic Functions	J19	A9, W2, AT3, O4, V11	Functions: Exponential and Logarithmic
Operations on Scientific Notation		X5	Scientific Notation
Proportions for Unit Conversion		X3, D4	Measurement: Metric System and Standard System
Functions	J13	A9, X10, D2, G1	Functions: Notation, Domain, Range, Properties, etc.
Units of Measure			Measurement: Metric System and Standard System
Geometric Sequences	J23	C7, V13, G8, W3	Patterns and Sequences
Area		Z6, D6, G11	Area, Perimeter and Circumference
Volume		D6	Volume: Rectangular Prisms, Cones, Pyramids, Cylinders, and Spheres