

MULTI-MEDIA MATERIALS FOR POLITICAL SCIENCE 110

The Dolciani Math Center (7th Floor Hunter East) has multi-media materials for the following topics in POLSC 110. 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 DVDs	PLATO Available under:
Comparing and ordering fractions and mixed numbers		Y3	Fraction Concepts: Definition, Notation, Simplifying, Comparing, and Renaming
Performing operations on fractions		A1, S3, Y3	Fractions: Operations
Naming decimals		Y4, D4	Decimal Concepts: Place Value, Ordering, Rounding
Performing operations on decimals		D4, Y4	Decimals: Operations
Performing operations on integers		A1, B1, X1, Y2, D3	Integers: Concepts and Operations
Performing operations on rational numbers		D3, Y2, X1, S1	Rational Numbers: Concepts and Operations
Using the order of operations		A1, Y2, Y4, S1, X1, D3	Integers: Concepts and Operations
Writing ratios and rates		D4, X3, Y8, Z4	Rates, Ratio and Proportion
Solving proportions		D4, Y8, X3	Rates, Ratio and Proportion
Converting fractions and decimals to percents and vice versa		Y8, D4	Percent
Finding the base, amount and percent		Y8, D4	Percent
Solving percent applications		X3, Y8, Y9, D4	Percent
Reading, drawing, and interpreting line graphs		Y10, D5	Statistics: Box Plots, Dot Plots, Histograms, Scatterplots & Statistics: Interpreting Graphs
Reading, drawing and interpreting bar graphs		Y10, D5	Statistics: Box Plots, Dot Plots, Histograms, Scatterplots & Statistics: Interpreting Graphs
Reading, drawing and interpreting circle graphs		Y10, D5	Statistics: Box Plots, Dot Plots, Histograms, Scatterplots & Statistics: Interpreting Graphs
Prisoner's dilemma	H15		
Surveying techniques	SB14	D5	Statistics: Introductory- Measures of Center and Spread
Sampling	H7, SB14, I5		Statistics: Introductory- Measures of Center and Spread

