MULTI-MEDIA MATERIALS FOR PSYCHOLOGY 100

The Dolciani Math Center (7th Floor Hunter East) has multi-media materials for the following topics in PSYCH 100. 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. In addition, these are also materials available on computer using software called PLATO. Topics above the line are those taught in the course. Topics below the line are those prerequisite skills needed to learn content in the course.

| | SITUATIONAL | TUTORIAL | PLATO |
|---|----------------|---------------|---|
| TOPIC | CDs/DVDs | CDs/DVDs | AVAILABLE UNDER: |
| Scatterplots | SB8 | | Statistics: Box Plots, Dot Plots, Histograms, Scatterplots |
| Correlations | I5, SB9, SB11 | | Statistics: Correlation |
| Arithmetic Mean | SB21, SB22 | M-3 | Statistics: Introductory- Measures of Center and Spread |
| Standard Deviation | SB4 | M-3 | Statistics: Introductory- Measures of Center and Spread |
| Confidence Interval | I5, SB19 | M-2 | Statistics: Inference, Data Analysis, and Normal Distributions |
| Reading and Interpreting Graphs/Charts | | M-1, T-1, X-5 | Statistics: Box Plots, Dot Plots, Histograms, Scatterplots |
| Percentages | | D-4, Y-8 | Percents |
| Data Representation | I1, I2, I3, I4 | D-5, Y-19 | Statistics: Box Plots, Dot Plots, Histograms, Scatterplots |
| Understanding Graphs of Linear Equations | | A-4, Y-7 | Graphing |
| Understanding How to Read Graphs | | G-1 | Graphing |
| Understanding Mean, Median, and Mode | H8 | D-5, I1 | Statistics: Introductory- Measures of Center and Spread |
| Using Order of Operations | | A-1 | The Integers: Concepts and Operations |
| Working with Complex Fractions | | A-7 | Fraction Concepts: Definition, Notation, Simplifying, and Comparing |
| Working with Decimals | | Y-4 | Decimal Concepts: Place Value, Ordering, Rounding & Decimals: Operations |
| Working with Fractions | | Y-3 | Fraction Concepts: Definition, Notation, Simplifying, and Comparing & Fractions: Operations |
| Working with Integers | | Y-2 | The Integers: Concepts and Operations |
| Working with Rational Numbers | | D-3 | Rational Numbers Concepts and Operations |