

MULTI-MEDIA MATERIALS FOR ECO 221

The Dolciani Math Center (7th Floor Hunter East) has multi-media materials for the following topics in ECO 221. 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:
Numerical Descriptive Techniques	H8, SB2, SB3	I1	Statistics: Introductory- Measures of Center and Spread
Probability	H9, SB15, SB16	I4 (Unit 15)	Probability: Introductory
Data Collection & Sampling	H6, H7, SB11, SB12, SB13, SB14	I4 (Unit 17)	Probability: Introductory
Random Variables & Discrete Probability Distributions	SB16, SB17	I1	Probability: Random Variables, Expected Values, Counting Rules
Continuous Probability Distributions	H9, SB4, SB5	I4 (Unit 18)	Probability: Random Variables, Expected Values, Counting Rules
Sampling Distributions	H8, H9, H10, SB13, SB14, SB18	M1	Probability: Random Variables, Expected Values, Counting Rules
Introduction to Estimation	H10, SB19	I1, M1	Probability: Random Variables, Expected Values, Counting Rules
Introduction to Hypothesis Testing	SB20	I1, M1	Statistics: Inference, Data Analysis, and Normal Distributions
Inference About One Population	SB2, SB21, SB23		Statistics: Inference, Data Analysis, and Normal Distributions
Inference About Two Populations	H8, SB22, SB23	I1, M1	Statistics: Inference, Data Analysis, and Normal Distributions
Analysis of Variance		I1, M1	Statistics: Inference, Data Analysis, and Normal Distributions
Chi-Square Tests	SB24	M1	Statistics: Inference, Data Analysis, and Normal Distributions
Nonparametric Statistics Techniques		I2, M1	Statistics: Inference, Data Analysis, and Normal Distributions
Simple Linear Regression	SB8, SB9, SB25	I1, M1	Statistics: Box Plots, Dot Plots, Histograms, Scatterplots
Multiple Regression	SB10	I1, I3, M3	Statistics: Inference, Data Analysis, and Normal Distributions
Model Building		I3 (Unit 12), M3	Statistics: Introductory- Measures of Center and Spread & Statistics: Inference, Data Analysis, and Normal Distributions
Time Series Analysis & Forecasting	SB6, SB7	I3 (Unit 12), M3	