

# Outlines of Econometrics

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## Textbooks

**Basic Econometrics** (4<sup>th</sup> edition) / Damodar N. Gujarati / United States Military Academy, West Point / 2003

- Chapter 1 Introduction to Econometrics  
- Introduction and Chapter 1 in textbook
- Chapter 2 Statistical Concepts  
- Appendix A in textbook
- Chapter 3 Simple Regression  
- Chapters 2 through 6 in textbook
- Chapter 4 Multiple Regression  
- Chapters 7, 8 in textbook
- Chapter 5 Dummy Variable Regression  
- Chapter 9 in textbook
- Chapter 6 Multicollinearity  
- Chapter 10 in textbook
- Chapter 7 Heteroscedasticity  
- Chapter 11 in textbook
- Chapter 8 Autocorrelation  
- Chapter 12 in textbook
- Chapter 9 Econometric Modeling  
- Chapter 13 in textbook

## References

**Introductory Econometrics : A Modern Approach** / Jeffrey M. Wooldridge / South-Western College Pub / 2003