

Topics

1. Non-sphericity of the error term and its impact on the OLSE and solutions to this problem.
2. Generalised least squares - single equation and systems of equations (SUR).
3. Simple Simultaneous Equation Models – Identification and Estimation.
4. Selected topics in Qualitative Response models.

Readings

1. Greene, W., Econometric Analysis, 7th Edition, Prentice Hall.
2. Maddala, G.S., Econometrics McGraw-Hill, 1973.
3. Wooldridge, J., Econometric Analysis of Cross Section and Panel Data, South-Western College Publishing.
4. Amemiya, T., Advanced Econometrics, Harvard University Press, 1985.

Additional Readings: Some relevant articles from the literature will be suggested in class from time to time.

Your grade for the course will be based on two exams - a mid-semester exam (50%) and a *comprehensive* end-semester exam (50%).

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Prerequisites. You are assumed to have taken EP519 in the center.