

James N. Brown

Curriculum Vitae

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Contact Information

Department of Economics MS-22
Rice University
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Academic Positions

Instructor, Economics Department, Princeton University: 9/78 - 9/79

Assistant Professor, Economics Department, Princeton University: 9/79 - 8/85

Assistant Professor, Economics Department, SUNY Stony Brook: 9/85 - 8/90

Associate Professor, Economics Department, SUNY Stony Brook: 9/90 - 8/92

Professor, Economics Department, Rice University: 8/92 – present

Other Positions

Acting Director, Industrial Relations Section, Princeton University: 9/84 - 2/85

Senior Staff Economist, President's Council of Economic Advisers: 9/88 - 6/89

Education

B.A., 1973 (Economics) University of Redlands

M.A., 1975 (Economics) University of Chicago

Ph.D., 1980 (Economics) University of Chicago

Dissertation: "Employee Risk Aversion, Income Uncertainty, and Optimal Labor Contracts."

Chairman: Gary S. Becker

Publications

"On the Estimation of Structural Hedonic Price Models" (with Harvey S. Rosen), *Econometrica* 50, no.3 (May 1982): 765-768.

"How Close to an Auction is the Labor Market? -- Employee Risk Aversion, Income Uncertainty, and Optimal Labor Contracts," *Research in Labor Economics* 5 (1982):189-235.

"Structural Estimation in Implicit Markets," Chapter 3 in *The Measurement of Labor Cost*, NBER Conference on Research in Income and Wealth, vol. 48 (1983): 123-152.

"Testing the Efficiency of Employment Contracts" (with Orley Ashenfelter), *Journal of Political Economy* 94, no.3, Part 2, (June 1986): S40-S87. Reprinted as Chapter 8 in *Economic Models of Trade Unions*, P. Garonna, P. Mori, and P. Tedeschi eds., Chapman and Hall Publishing (1992) and as Chapter 13 in *Labor Economics, Vol. I: Labor Supply and Labor Demand*, O. Ashenfelter and K. Hallock eds., Edward Elgar Publishing (1995).

"Taxation, Wage Variation, and Job Choice" (with Harvey S. Rosen), *Journal of Labor Economics* 5, no.4, Part 1, (October 1987): 430-451.

"Why Do Wages Increase With Tenure? On-The-Job Training and Life-Cycle Wage Growth Observed within Firms," *American Economic Review* 79, no. 5, (December 1989) 971-991. Reprinted as Chapter 20 in *Labor Economics, Vol. II: Employment Relationships and Contracts*, O. Ashenfelter and K. Hallock eds., Edward Elgar Publishing (1995).

"Testing the Minimax Hypothesis: A Re-examination of O'Neill's Game Experiment" (with Robert W. Rosenthal), *Econometrica* 58, no. 5, (September 1990), 1065-1081.

"Interpreting Panel Data on Job Tenure" (with Audrey Light), *Journal of Labor Economics* 10, no.3, (July 1992), 219-257.

Other Publications

(Review) *Statistical Techniques in Business and Economics*, Fourth Edition, by Robert D. Mason; *Basic Statistics for Business and Economics*, by Howard L. Balsley; *Business Statistics, Concepts and Applications*, by William J. Stevenson; *Journal of the American Statistical Association* 74, no. 367 (September 1979): 728-729.

Other Professional Activities

Joint author of HISD supplementary questions contained in the 2000, 2002, 2004, and 2006 Texas School Surveys of Drug and Alcohol Use. Sole author of new HISD supplementary questions contained in the 2008 Texas School Survey of Drug and Alcohol Use.

Other Work and Research Interests

Risk Perceptions, Risk Aversion, and Teenage Alcohol Abuse (with Peter Hartley).
 Education and Asymmetric Assimilation of Mexican Immigrants (with Dagobert Brito).
 Classification Error in Spline Wage Regressions
 Multi-party Bargaining and Wage Determination in the Printing Industry
 Gender asymmetry in interracial marriage

Professional and University Recognition

National Bureau of Economic Research Faculty Research Fellowship: 8/80 - 8/84.
 Hoover Institution National Fellowship: 1981-82 academic year
 H. Gregg Lewis Prize for the best article published in the Journal of Labor Economics during the years 1992 and 1993. (Awarded for "Interpreting Panel Data on Job Tenure," with A. Light.)
 George R. Brown Award for Superior Teaching, Rice University, 2004
 George R. Brown Award for Superior Teaching, Rice University, 2006
 George R. Brown Award for Superior Teaching, Rice University, 2007
 George R. Brown Award for Excellence in Teaching, Rice University, 2009
 Sarah A. Burnett Teaching Prize in the Social Sciences, Rice University, 2010
 George R. Brown Award for Superior Teaching, Rice University, 2013
 George R. Brown Award for Excellence in Teaching, Rice University, 2017
 George R. Brown Certificate of Highest Merit, Rice University, 2018
 Minnie Stevens Piper Foundation Piper Professor Award, 2018

Teaching Experience

Undergraduate: Introductory Price Theory (Princeton, Rice)
 Intermediate Price Theory (Princeton, Stony Brook, Rice)
 Econometrics (Princeton, Rice)
 Labor Economics (Princeton, Stony Brook, Rice)

Graduate: Price Theory (Rice)
 Labor Economics (Princeton, Stony Brook, Rice)
 Mathematical Statistics (Stony Brook)

Recent Departmental and University Service

Committee on Fellowships and Awards

Faculty Advisory Committee for the School of Social Sciences

Economics Department Liaison for Education Certification Program

Economics Department Undergraduate Committee

First Year Mentor at Jones College

Fellow, Rice University Center for Teaching Excellence

Current Departmental and University Service

Economics Department Undergraduate Committee

Fellow, Rice Center for Teaching Excellence