

Economics 241

J.V. Henderson - Fall 2001

Course requirements include some assignments, a paper, and either a take-home or in-class exam.

- not in package, in U.S. library.
- relevant to term paper/presentation

A) The Geographic Organization of Economic Activity

1. Residential Location Theory

Fujita, Masashita, "Urban Land Use Theory" in Location Theory, J.J. Gabszewicz, et al., Vol. 5 in Fundamentals of Pure and Applied Economics, Harwood Academic Publishers, 1986.

Anas, Alex, R. Arnott and K.A. Small, "Urban Spatial Structure," JEL, 1998, 1426-1464.

- ◆ Fujita, M., Urban Economy Theory, 1989, Cambridge University, Chapters 2, 3, 4, 7.

2. Spillovers and Externalities

Henderson, J.V., "Urban Scale Economies," Sage Handbook on Urban Studies, forthcoming.

- ◆◆ Glaeser, E., B. Sacerdote and J. Scheinkman (1995), "Crime and Social Interactions," QJE.
- ◆ Fujita, M. and M. Ogawa, "Multiple Equilibria and Structural Transition of Non-Monocentric Urban Configurations," Regional Science and Urban Economics, 1982, 12, 161-196.
- ◆ Eberts, R.N. and D.P. McMillen, "Agglomeration Economies..." in Handbook of Regional and Urban Economics, Cheshire and Mills (eds.) 1999, Vol. 3, 1455-1495.
- ◆◆ Brueckner, J.K. and R.W. Martin, "Spatial Mismatch: An Equilibrium Analysis," RSUE, 1997, 27, 693-714.
- ◆◆ Gabriel, S.A. and S.S. Rosenthal, "Commuting, Neighborhood Effects and Earnings," JUE, 1996, 40, 61-83.
- ◆◆ Helsley, R.W. and W.C. Strange, "Knowledge Barter" and "Innovation and Input Sharing," 2001, UBC mimeos.
- ◆◆ Borjas, G., "Ethnicity, Neighborhoods and Human Capital Externalities," AER, 1995, 85, 365-390.
- ◆◆ Cutler, D., E. Glaeser, and J. Vigdor, "The Rise and Decline of the American Ghetto," JPE,

June 1999, 455-506.

3. Urbanization and Systems of Cities

Harris and Todaro, "Migration, Unemployment and Development," AER, 1969.

Henderson and Becker, "Political Economy of City Sizes and Formation," JUE, 48, 453-484.

Helsley, R. and W. Strange, "Matching and Agglomeration Economics in a System of Cities," RSUE, 1990.

Black, D. and V. Henderson, "Urban Growth," JPE, 1999, 252-284.

- ♦ Black, D., "Local Knowledge Spillovers and Inequality," 1999, LSE mimeo.

Krugman, P., "Increasing Returns and Economic Geography," JPE, 1991.

- ♦ Murphy, K., A. Shleifer, and R. Vishny, "Industrialization and the Big Push," JPE, 1989, 97, 1003-26.

- ♦ Henderson, J.V., Urban Development: Theory, Fact, and Illusion, 1998, Oxford University Press, 1991 paperback.

- ♦ Krugman, P., Trade and Geography, MIT Press, 1991.

- ♦ Fujita, M., P. Krugman, and A. Venables, The Spatial Economy, MIT, 1999.

4) Empirical Work

Glaeser, E., J. Scheinkman and A. Shleifer, 1995, "Economic Growth in a Cross-Section of Cities," JME, 36, 117-143.

Black, D. and V. Henderson, "Spatial Evolution of Population and Industry," AER, May 1999, 321-327.

Ellison, G. and E. Glaeser, "Geographic Concentration of Industry," AER, May 1999, 321-327.

Gabaix, X., "Zipf's Law of Growth of Cities," AER, May 1999, 129-132.

- Moretti, Enrico, "Estimating the Social Return to Education," UC Berkeley, 1999, Center for Labor Economics, Working Paper No. 22.

- ♦ ▪ Moretti, Enrico, "Workers Education, Externalities, and Technology Adoption," 1999, U.C. Berkeley Center for Labor Economics, Working Paper No. 22.

- ♦ Anselin, L. et al., "Local Geographic Spillovers Between University Research and High Tech Innovations," JUE, 1996.

B) Urban Issues

1. Housing

Henderson, "Economic Theory and the Cities...", Chapters 4-6.

Arnott, R., "Economic Theory and Housing," Handbook of Regional and Urban Economics, Vol., 2

E.S. Mills (ed.), Elsevier Science Pub., 1987.

◆ Capozza, D. and R. Helsley, "The Fundamentals of Urban Growth and the Price of Land," JPE,

1989.

◆ Capozza D. and R. Helsley, "The Stochastic City," JUE, 1990.

Rosen, S. "Hedonic Prices and Implicit Markets," JPE, 1974, 34-55.

Shephard, S., "Hedonic Analysis of Housing Markets," in Handbook of Regional and Urban Economics, Cheshire and Mills (eds.), Vol. 3, 1999, 1595-1635.

◆ Levinson, A. and S. Niemann, "Energy Use by Apartment Tenants When Landlords Pay for Utilities," Georgetown University, 2001 mimeo.

◆ Ioannides, Y.M., "Residential Neighborhood Effects," Tufts University, June 25, 2001 mimeo.

2. Transportation

◆ Henderson, V., "Economic Theory ...," Chapters 7 and 8.

Small, K., Urban Transportation Economics, Harwood Academic Publishers (1992).

◆ Chu, X., "Alternative Congestion Pricing Schedules," RSUE, 1999, 29, 697-722.

◆ Holzer, H., J. Quigley and S. Raphael, "Public Transport and the Spatial Distribution of Minority Employment," U.C. Berkeley mimeo 2000.

3. Local Public Finance

Wildasin, D., "Theoretical Analysis of Local Public Economics," Handbook of Reg. and Urban Economics, 1987, Chapter 29.

Henderson, V., "Economic Theory," Chapter 9 and 10.

Tiebout, "A Pure Theory of Local Expenditures," JPE, 1956.

Hamilton, "Zoning and Property Taxation," Urban Studies, 1975, Vol. 12, 205-11.

◆ Henderson, V., "Community Development ...," AER, 1980, 70, 849-910.

- ◆ Henderson, V., "Community Choice of Revenue Instruments," RSUE, 1994, 24, 159-94.
- ◆ Henderson, V. and A. Mitra, "The New Urban Landscape," RSUE, 1996, 613-643.
- ◆ Hoyt, W. and S. Rosenthal, "Household Location and Tiebout," JUE, 1997, 159-178.
- Epple, D. and H. Sieg, "Estimating Equilibrium Models of Local Jurisdictions," JPE, 1999, 645-.

[Katz, L. and K. Rosen, "The Interjurisdictional Effects of Growth Controls on Housing Prices,"

Journal of Law and Economics, xxx, 1987, 149-160.]

- ◆ Rauch, J., "Bureaucracy, Infrastructure and Economic Growth," AER, 1995, 85, 968-979.
- Brueckner, J., "Strategic Interaction Among Governments," University of Illinois 2001, WP # 88.