Syllabus

Urban Economics: The Economics of Cities Econ 4242 100 Summer 2015

Instructor: Dustin Frye Office Location: Ecor 307

Office Hours: MWF 9:30- 10:50 amand by appointment

Email AddressDustin.Frye@Colorado.edu

This is the best way to contact me outside of office hours. Please allow me 24 hours to respond.

Class MeetingMonday- Friday 11 am- 12:35 pm in Econ 119

Class Website: Desire2Learn

Course Description

This course explores and development of urban areas, beginning with an examination of the theory of why cities grow and how individuals and firms choose their locations, before covering patterns of land use, suburbanization, transportation, education, crime, and housing and their influence the growth of cities.

Prerequisites

Economics PrerequisitesECON3070 and ECON 3818

Relevant math techniques deconomic concepted be briefly reviewed when necessary, but you are responsible for the manufacture or requirements of this course.

Required Textbook/Materials

Urban Economicsby OÕSullivan, the Edition, McGraw-Hill Irwin (The 7th edition also works). I recommendeviewing the previous days notes areading therelevant chapters in the textbook before each lecture.

Grading Structure¹

Homework (10%)
News Articles and Podcasts (5%)
Journal Article Summarie(±10%)
Group Presentation(±15%)
Picture Project (20%)
Midterm Exam (20%)
Final Exam (20%)

^{! &}quot;#"\$%&%\$'%"*(*)%**/"\$**,"-.\$'%"()%"+\$/0%&"1,\$"/23"*20*'*0./4"/&&*+25%2(&",\$"()%"-,.\$&%",'%\$/44"*1<mark>7</mark>2%%0"6%

Your Score Your Grade Your Score Your Grade 95%100% A 73%

Tentative Schedule

Introduction to Urban Economics (June 1)

OÕSullivan: Ch. 1

Glaese, Edward L. "Are cites dying? The Journal of Economic Perspectives (1998): 139160.

Market Forces in the Development of Cities (June 2June 10)

1. Why Do Cities Exist?

OÕSullivan: Cl2

Quigley, John M. "Urban diversity and economic grow The Journal of Economic Perpective (1998): 127138.

2. Why Do Firms Cluster?

OÕSullivan: Ch. 3

Arzaghi, Mohammad, and J. Vernon Henderson. "Networking off madison avenue." The Review of Economic Studies 4 (2008): 101-11038.

Redding, Stephen J., and Daniel M. Sturm. "Closts of Remoteness: Evidence from German Division and Reunification American Economic Review 98.5 (2008): 176 © 7.

Ellison, Glenn, Edward L. Glaeser, and William R. Kerr. "What Causes Industry Agglomeration? Evidence from Coagglomeration Patter Armetrican Economic Review 00.3 (2010): 1195 213.

3. City Size

OÕSullivan: Ch. 4

Au, ChunChung, and J. Vernon Henderson. "Are Chinese cities too smale?." Review of Economic Studies. 3 (2006): 549576.

Rappaport, Jordan. "Moving to nice weath regional Science and Urban Economics 7.3 (2007): 37-898.

4. Urban Growth

OÕSullivan: Ch. 5

Henderson, J. Vernon, Adam Storeygard, and David N. Weil. "Measuring economic growth from outer space herican Economic Review 2.2 (2012): 9941028.

Kline, Patrick, and Enrico Moretti. "Local Economic Development, Agglomeration Economies, and the Big Push: 100 Years of Evidence from the Tennessee Valley AuthorityThe Quarterly Journal of Economics129.1 (2014): 275

Land Rent and Land Use Patterns (June 11 June 17)

1. Urban Land Rent

OOSullivan: Ch. 6

Davis, Morris A., and Michael G. Palumbo. "The price of residential land in large US cities." Journal of Urban Economic \$3.1 (2008): 35-2384.

2. Urban Land Use

OÕSullivan: Ch. 7

Burchfield, Marcy, et al. "Causes of sprawl: A portrait from space." *The Quarterly Journal of Economics* (2006): 587633.

Glaeser, Edward L., et al. "Decentralized Employment and the Transformation of the American City [with Comments] Brookings Wharton Papers on Urban Affairs (2001): 163.

3. Neighborhood Choice

OÕSullivan: Ch. 8

DiPasquale, Denise, and Edward L. Glaeser. "Incentives and social capital: are homeowners better citizens durnal of Uban Economic 45.2 (1999): 354-384.

Boustan, Leah Platt. "Was Postwar Suburbanization ÓWhite FlightÓ? Evidence from the Black Migration." *The Quarterly Journal of Economics* 125.1 (2010): 417443.

Midterm Exam (June 18)

Topics in Urban Economics(June 22 - July 1) NOTE: NO CLASS June 19th & June 26th.

3. Urban Transit

OÕSullivan: Ch. 11

Baum-Snow, Nathaniel, Matthew E. Kahn, and Richard Voith. "Effects of Urban Rail Transit Expansions: Evidence from Sixteen Cities, 1970 2000 [with Comment]." *Brookings-Wharton Papers on Urban Affairs* (2005): 147206.

4. Education

OÕSullivan: Ch. 12

Black, Sandra E. "Do better schools matter? Parental valuation of elementary education." *Quarterly Journal of Economics* (1999): 577 599.

Other Stuff

Students with Disabilities

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 3092-8671, Willard 322, and www.colorado.edu/disabilityservices. Disability ServicesÕ letters for students with disabilities indicate legally mandated reasonable accommodations. The syllabus statements and answers to Frequently Asked Questions can be found.ablorado.edu/disabilityservices.

Religious Observance Policy

Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have conflicts whiteduled exams, assignments, or required attendance. If you have a conflict, please contact me at the beginning of the term so we can make proper arrangements.

Classroom Behavior Policy

Students and faculty each have responsibility for maintaining an parity to learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty has the professional responsibility to