Social Network Analysis and Its Applications to Social Work Research

The Graduate School of Social Work at the University of Denver is pleased to host
a SSWR Summer Quantitative Training Institute

July 21-23, 2010

David Knoke, Ph.D.

Department of Sociology
University of Minnesota-Twin Cities

Social network analysis (SNA) is a rapidly growing, multidisciplinary approach to understanding
cut how social connections affect the perceptions, beliefs, and behaviors of individuals, groups, and
organizations. In this three-day training, Professor David Knoke, the co-author of Social Network
Analysis, Second Edition (2008 Sage Publications), will cover both theoretical and methodological
SNA fundamentals: (a) network concepts and principles; (b) visualizing networks with graphic
diagrams and creating data matrices; (c) applying network analysis methods; and (d) network data-
collection and measurement issues. Participants will learn how to conduct SNA with the UCINET
computer package, using example datasets from social work research.

Training Location:
Graduate School of Social Work
University of Denver
Craig Hall Room 448
2148 S High Street
Denver, CO 80208

Program Cost: $450, includes the text Social
Network Analysis. Windows compatible laptop
required with UCINET (evaluation versions
available).

This summer institute is directed at faculty and
doctoral students with a background in
descriptive and inferential statistics.
Familiarity with multivariate regression may be
helpful but is not required.

David Knoke, Ph.D., is
Professor of Sociology at the University of Minnesota. He received a doctoral
degree in Sociology and Social Work from the University of Michigan in 1972.
His primary areas of research and teaching are in organizations, networks, and
social statistics. He has been a principal investigator on more than a dozen
National Science Foundation grants, most recently a project to investigate
networks and teamwork of 26 Minnesota Assertive Community Treatment
(ACT) teams, a multi-professional mental-health services program. Recent books
include Comparing Policy Networks: Labor Politics in the U.S., Germany, and
Japan (1996), Organizations: Business Networks in the New Political Economy (2001), and Statistics
for Social Data Analysis 4th Ed. (2002). In 2008 Prof. Knoke received the UMN College of Liberal
Arts’ Arthur “Red” Motley Exemplary Teaching Award.