

Terrence R Waugh - Instructor
Departments of Agricultural Sciences & Engineering Technology
College of Science and Engineering Technology
Sam Houston State University

Degrees Earned

Ph.D. Human Sciences, with a specialization in Leadership Studies
University of Nebraska-Lincoln 2006
Dissertation: "Community Members' Perspectives of the Role the Intergenerational Dialogue Process Served in Changing Residents' Attitudes and Strategies for Working Together: A Multiple Case Study in Two Rural Midwestern Communities" Advisor: Laverne A. Barrett

M. A. Urban Studies, with concentrations in Aviation and Transportation University of Nebraska-Omaha 2000

B. A. Psychology, Creighton University 1998
Minor: Business

Professional Licensure and Certifications

Certified to administer and evaluate the Myers Briggs Type Indicator Test, Boston 2017.

Certification Basic MOST, Maynard Operation Sequence Technique (MOST) Work Measurement System
June, 2015, Maynard and Company, Pittsburgh, PA

Journeyman Electrician 1973 - 2017

Articles

"Community Members Perspectives of the Intergenerational Dialogue Process: A Multiple Case Study in Two Rural Midwestern Communities" Submitted for publication to the *Journal of Community Development Society*, 2006.

"Intergenerational Dialogues Get Results in Two Communities" Submitted for publication by the Extension Accomplishments Reporting System (EARS), 2006

"Planning an Intergenerational Dialogue" Cooperative Extension, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln, 2004.

Proceedings

"The Intergenerational Dialogue Process in Two Rural Communities" Presented at the National Association of Community Development Extension Professionals (NACDEP) Conference, Philadelphia, Pennsylvania, April 16-18, 2007.

"Leadership Styles and Bases of Power" Presented at Sam Houston State University, November, 2006.

"Effective use of the Intergenerational Dialogue Process" Presented at The Home Town Competitiveness Group, Center for Rural Affairs, and Nebraska Community Affairs, Lincoln, NE, June, 2006.

"The Intergenerational Dialogue Process" Presented at the Nebraska Extension Educators Conference, Kearney, NE, November, 2003.

"Using the Intergenerational Dialogue Process in Communities of Faith" Presented at the 4th Annual Nebraska Health Ministry Conference, Hastings, NE, September, 2003.

"Mentoring Entrepreneurship" Presented to the Thomas Sorensen Policy Seminar Series, Lincoln, NE, January, 2002.

Work or Professional Experiences

Temporary Employee, Sam Houston State University 2006 - Present, Teaching classes in Agriculture and Engineering Technology. Classes taught:

AGRI 1362 Introduction to Agriculture Mechanization and Engineering + lab
AGRI 3360 Communication Skills for Agriculturists
AGRI 4388 Principles of Agricultural Leadership and Community Development
ITEC 3374 Motion and Time Study
ITEC 4374 Material Handling and Plant Layout
ITEC 4384 Supervisory Personnel Practice
AED 5379 Personal Leadership and Organizational Dynamics
AGRI 6335 Interpretation of Research
ETEC 4369 Safety Analysis, Accidents and Risk
ETEC 4369 Safety Education, Engineering and Enforcement
ETSM 4363 Industrial Safety Program Management
ETEC 4363 Equipment Safety
ETEC 4369 Emergency Response and Rescue

Teaching: ALEC 202 Leadership Developments for Small Groups, 2004
University of Nebraska-Lincoln. Taught sections of AGR 901
Leading Change in Rural America.

Internship: Researcher, University of Nebraska Rural Initiative, Research conditions in small communities in Nebraska. In 2003 conducted focus groups in three rural Nebraska communities. This data was used by Nebraska Extension when making needs assessments.

Research: Served as a facilitator of the Intergenerational Dialogues in four Nebraska rural Communities in 2003. The same Dialogues were used in the context of my doctoral dissertation one year later.

Internship: Researcher/Organizer, Community Planning, City of Omaha, 2001, Worked with people to organize Neighborhood Watch Groups, Community Gardens, organized neighborhood meetings, and conducted needs surveys.

Internship: Researcher, Joshlyn Castle Institute, 2000, Conducted research on neighborhood architecture. Worked with neighborhoods and businesses to better community economic and aesthetic conditions.

Assistantship: University of Nebraska Aviation Institute, 1999-2000, Conducted research on Nebraska Airports. Spring 2000 I facilitated a program where elementary school students from 3 Nebraska Indian reservations were invited to participate in Aeronautics Day. This program emphasized staying in school and not using alcohol or drugs. Students were given a tour of an Air Guard Base and talked with mechanics and pilots about their careers.

1990 - 1997

Amtrak, Omaha, NE, Inspector/Consultant/Supervisor, Inspected the electrical/mechanical systems of Amtrak trains and analyzed and repaired mechanical or electrical problems. Reported and documented findings to appropriate personnel.

1971 - 1995

Union Pacific Railroad, North Platte and Omaha, NE, Council Bluffs, IA
Electrician Apprentice, Journeyman Electrician, Supervisor, Electrical Design, Traveling Electrical Supervisor, Director Passenger Car Maintenance.

2006 - Present

Sam Houston State University, Temporary Employee

2002 - 2013

Consultant Union Pacific, Omaha, Seattle, Executive Coach

2013 - 2018

Consultant, CSX Transportation, Chicago, Leadership Training

Honors and Awards

Regent's Tuition Waiver, University of Nebraska-Omaha, 1999

NASA Nebraska Space Grant Research Fellowship, Nebraska Space Grant Consortium, 2000

Distinguished Student Award, University of Nebraska-Omaha Aviation Institute, 2000

Aviation Design NASA Fellow 2002

Research Grant, K.W. Kellogg Foundation, 2005

Fellowship, University of Nebraska Rural Initiative, 2003-2006

Leadership Development, Recipient of Nebraska Rural Initiative Grant 2006