

John S. Painter, Ph.D.

Contact Information

Mailing address: 301 Pittsboro Street, CB 3550
Chapel Hill, NC 27599-3550

Phone number: (919) 962-6517
E-mail: painter@email.unc.edu

Education

1998 Ph. D., Educational Research Methodology
University of Virginia, Curry School of Education

1995 M. Ed., Educational Research Methodology
University of Virginia, Curry School of Education

1992 B.S., Psychology (Mathematics minor)
James Madison University

1989 Associate General Studies
Dabney Lancaster Community College

Academic Experience

1998 to Present Research Assistant Professor
The Jordan Institute for Families, School of Social Work,
University of North Carolina at Chapel Hill

1996 to 1997 Graduate Teaching Assistant
The Curry School of Education, University of Virginia

Related Experience

1997 to Present Private Consultant: Program Evaluation, Statistical Analysis

1997 to 1998 Statistical Consultant
Information and Technology Center Help Desk, University of Virginia

1994 to 1996 Research Assistant, The Curry School of Education, University of Virginia

6 years Land Surveyor, U.S. Army

Research and Evaluation Highlights

- Evaluator for Social Worker Recruitment and Retention educational program (Proposal currently under review)
- Co-Principal Investigator North Carolina Individual Training Needs Assessment – coordinate work of a programmer and research assistant in the conceptualization and development of an on-line self-assessment tool for use by social works in meeting professional development requirements
- Co-Principal Investigator North Carolina Statewide Social Worker Training database project – coordinate work of a programmer and research assistant in the design and development of an on-line database and reporting system for use in facilitating, administering, and monitoring professional development training
- Federal Title IV-Wavier evaluation project – responsible for creating longitudinal database from administrative database, perform survival analysis and growth curve modeling
- Participant Satisfaction survey – designed data processing system, performed instrument validation study using confirmatory factor analysis
- North Carolina Teenage Pregnancy Prevention Initiative – assisted in evaluation research design, developed longitudinal database from administrative database, developed complex file matching routines
- North Carolina Juvenile Crime Prevention Project – performed construct, concurrent, predictive validation study of the North Carolina Juvenile Crime Prevention Assessment tool
- FastForWord reading intervention program evaluation – performed on behalf of Wake County School system in order to determine effectiveness of intervention across grades, demographic groups, and multiple years

Application Development

- North Carolina Satewide Training System – on-line database and software system
- North Carolina Juvenile Crime Prevention Project – internet reporting system using SAS Internet
- Participant Satisfaction survey project – data processing system (using Teleform software) and internet based reporting system using SAS Internet
- Federal Title IV-Wavier evaluation project – desktop reporting system using SPSS

Web Sites

- North Carolina Juvenile Crime Prevention Project: www.unc.edu/ncjcp/
- North Carolina Statewide Social Worker Training: www.unc.edu/frpnstwc/

Advisory Boards

North Carolina Social Worker Training evaluation and testing advisory board member since 1998

Relevant Software & Programming Language Skills

SAS, SPSS, SQL, AMOS, LISREL, SAS Internet, Microsoft Access, Teleforms, Dreamweaver

Professional Development

- SAS Programming I, II, III; SQL Processing with the SAS System; SAS Internet Applications; SAS Macros; SAS Data Warehousing Development
- Multi-Level Modeling Professional Development Course, University of Maryland Jan 2001
- Mixed Models Using SAS Proc Mixed, ICPSR course at UNC-Chapel Hill Apr 2002
- Latent Trajectory Modeling, ICPSR course at UNC-Chapel Hill Apr 2002

Teaching Experience

- Introduction to Research Methodology (Graduate level course, School of Social Work, University of North Carolina-Chapel Hill)
- Educational Statistics Laboratory: Using SPSS (Graduate level course, Curry School of Education, University of Virginia)

Training Experience

- North Carolina Statewide Training (NCST) database (trainer training)
- North Carolina Teenage Pregnancy Prevention database (user training)
- Introduction to SPSS (University of Virginia faculty, staff, graduate students)
- Introduction to SAS (University of Virginia faculty, staff, graduate students)

Reports and Manuscripts

Painter, J. (2003). Confirmatory Factor Validity of the Participant Satisfaction Survey. Chapel Hill, NC: University of North Carolina, Jordan Institute for Families, School of Social Work.

Painter, John & Lister, Henry (2002). FastForWord Evaluation Report: Growth Model Analysis of Longitudinal Data. Wake County School System.

Lister, Henry & Painter, John (2002). FastForWord Evaluation Report. Wake County School System.

Sangalang, B., Barth, R., Painter, J. (2001). Historical Adolescent Parenting Program (APP) Cohort Analysis: First Steps in Understanding Long-Term Outcomes. Chapel Hill, NC: University of North Carolina, Jordan Institute for Families, School of Social Work

Painter, J. (2000). North Carolina Individual Competency Assessment Report and Research Agenda. Chapel Hill, NC: University of North Carolina, Jordan Institute for Families, School of Social Work

Arnold, L., Barth, R., Kruger, K., Painter, J. (1999). Teenage Pregnancy Prevention Initiative Database Users' Manual. Chapel Hill, NC: University of North Carolina, Jordan Institute for Families, School of Social Work

Painter, J., & Welch, V. (1998). The North Carolina Statewide Training Database Users' Manual. Chapel Hill, NC: University of North Carolina, Jordan Institute for Families, School of Social Work

Painter, J. (1998). An Assessment of the Participation-Identification Model of Student Engagement Using Structural Equation Modeling. (Dissertation)

Presentations

Painter, J. (April, 2002). Introduction to Growth Curve Modeling Using HLM 5.04. Presentation to the Faculty, School of Social Work-University of North Carolina at Chapel Hill.

Painter, J. (October, 2001; April, 2002). Project Development and Planning of the Internet Based Individual Training Competency Assessment Tool. North Carolina Social Work Training Advisory Board, Raleigh, NC.

Painter, J., & Welch, V. (August 2000). Development of the North Carolina Training Information System: Lessons Learned. National Staff Development and Training and Development Association, New York, NY.

Painter, J., & Welch, V. (1999, September). A WEB Based System for Tracking and Managing Social Worker Training. Information Service Management Conference, Columbus, OH.

Painter, J., Cooke, L., & Welch, V. (1999, October). A WEB Based System for Tracking and Managing Social Worker Training. National Staff Development and Training and Development Association, Portland, OR.

Painter, J., Cooke, L., & Welch, V. (1999, September). The North Carolina Training Information System: One year later. Technology in Social Work Conference, Charleston, SC.

Fellowships

Graduate Assistant Fellowship, Curry School, University of Virginia

Professional Interests

- Evaluation and Research Methodology
- Quantitative Methods
- Structural Equation Modeling
- Analysis of Longitudinal Data
- Multilevel Modeling
- Information Management

Professional Associations

- American Educational Research Association
- American Evaluation Association