Department of Psychology St John's University 8000 Utopia Parkway Jamaica, NY 11439 (718) 990-5541 Fax (718)-990-2770

e-mail: chaplinw@stjohns.edu

Birth date: October 30, 1951

Education

A. B. in Psychology, Stanford University, 1974

Ph. D. in Psychology, University of Oregon, 1981

Dissertation: A failure to replicate the Bem and Allen study on individual differences in cross-situational behavioral consistency.

Professional Positions

Associate Professor, Department of Psychology, St John's University 2003 – present

Visiting Research Scientist, Department of Medicine (Cardiology), Columbia University Medical School 2003 – present

Visiting Research Scientist, Departments of Psychiatry and Cardiology, Mt. Sinai Medical Center, 2001 – present.

Associate Professor, Department of Psychology (joint appointment in Applied Statistics), University of Alabama, 1991-2002 (tenure awarded 1991)

Visiting Scholar, New York University (sabbatical) 2001-2002

Visiting Exchange Professor, Department of Psychology, Phillips University, Marburg, Germany, May-June 1999.

Visiting Professor, Dalhousie University, Halifax, Nova Scotia, Canada (sabbatical) 1994-1995

Assistant Professor, Department of Psychology, University of Alabama, 1988-1991

Postdoctoral Fellow, Department of Psychology, Stanford University, 1987-1988

Assistant Professor, Department of Psychology, Auburn University, 1982-1987

Visiting Assistant Professor, Department of Psychology, University of Illinois, 1980-1982, Spring, 1984

Visiting Research Scientist, Oregon Research Institute, 1986- (Summers)

Honors and Awards

Selected as a SREB (Southern Regional Education Board) Faculty Member 2000-2001.

Invited Participant, Nags Head Conference on Personality and Social Behavior, 1989, 1990, 1991, 1992, 1994, 1995, 1996, 1997.

Elected Member of the Society for Multivariate Experimental Psychology, 1988

Graduate Student Association Outstanding Faculty Award 1996-1997. University of Alabama Department of Psychology

Invited Participant, American Psychological Association Advanced Training Institute on Longitudinal Data Analysis, Charlottesville, VA, June 2001.

Invited Participant, American Psychological Association Advanced Training Institute on Functional Magnetic Resonance Imaging (fMRI), Boston, MA, June 2002.

Recognition as the <u>Highest Rated Instructor</u> at the National Institute of Health Sponsored Summer Workshop on Conducting Randomized Clinical Trials (July 2003)

Editorial Activities

Associate Editor, Journal of Research in Personality, 1994 -2000

Editorial Board, <u>Journal of Personality</u>, 1984 - 1997

Editorial Board, Journal of Personality and Social Psychology, 1987-1989, 1992 -

Editorial Board, Personality and Social Psychology Bulletin, 1998-2002

Action Editor, Journal of Personality, 1992, 1995.

Action Editor, Journal of Research in Personality, 2004

Guest Reviewer, <u>Journal of Theoretical Biology</u>, <u>G. Stanley Hall Lecture Series</u>, <u>Journal of Research in Personality</u>, <u>European Journal of Personality</u>, <u>Journal of Personality</u> and <u>Social Psychology</u>, <u>Journal of Personality</u>, <u>American Psychologist</u>, <u>Multivariate Behavioral Research</u>,

Journal of Mind and Behavior, Psychological Bulletin, Psychological Reports, Psychological Methods, Annals of Behavioral Medicine, Consulting and Clinical Psychology.

Recent Grant Application Study Sections

Ad Hoc Reviewer Biomedical Methods and Research Design Study Section June 10, 2004

Member RFA-04-013: SUPPLEMENTS FOR METHODOLOGICAL

INNOVATIONS IN THE BEHAVIORAL AND SOCIAL SCIENCES July

30, 2004

Ad Hoc Reviewer Biomedical Methods and Research Design Study Section October 29, 2004

Ad Hoc Reviewer Biomedical Methods and Research Design Study Section June 17, 2005

Publications

Books

Phares, E. J. & Chaplin, W. F. (1997). <u>Introduction to Personality (4th Edition)</u>. New York: Addison-Wesley-Longman

Peer Reviewed Articles

Gerin W, Ogedegbe G, Schwartz JE, Chaplin WF, Goyal T, Clemow L, Davidson DW, Burg M, Lipsky S, Kentor R, Jhalani J, Shimbo D, Pickering, TG. (in press). Assessment of the white coat effect. <u>Journal of Hypertension.</u>

Shimbo, D., Chaplin, W., Crossman, D., Haas, D., Davidson, K. W. (in press) Role of depression and inflammation in incident coronary heart disease events. <u>The American Journal of Cardiology</u>.

Corti, R., Fuster, V., Fayad, Z. A., Worthley, S. G., Helft, G., Chaplin, W. F., Muntwyler, J., Viles-Gonzalez, J. F., Weinberger, J., Smith, D. A., Mizsei, G., & Badimon, J. J. (2005). Effects of aggressive versus conventional lipid-lowering therapy by simvastatin on human atherosclerotic lesions: A prospective randomized double blind trial with high resolution magnetic resonance imaging. <u>Journal of the American College of Cardiology</u>, <u>46</u>, 106-112.

Gerin, W., Chaplin, W. Holland, J., Alter, R, Wheeler, R., Duong, D., & Pickering, T. (2005). Sustained blood pressure elevation following an acute stressor: The effects of the 11 September 2001 attack on the New York City World Trade Center. <u>Journal of Hypertension</u>, <u>23</u>, 279-284.

Hollander, E., Anagnoustou, E. Chaplin, W. Esposito, K, Hazendar, M. M., Licalzi, E., Wasserman, S., Soorya, L., & Buchsbaum, M. (2005). Striatal volume on magnetic resonance imaging and repetitive behaviors in autism. <u>Biological Psychiatry</u>, <u>58</u>, 226-232.

- Hollander, E., Phillips, A., Chaplin, W., Zagursky, K., Novotny, S., Wasserman, S., & Iyengar, R. (2005). A placebo controlled crossover trial of Liquid Fluoxetine on repetitive behaviors in childhood and adolescent autism. Neuropsychopharmacology, 30, 582-589.
- Shaw, B., Popali-Lehane, L., Chaplin, W., & Bergman, A. (2005). Adjustment, Social Skills, and Self-esteem in College Students Diagnosed with Attention Deficit Hyperactivity Disorder. Journal of Attention Deficit Disorders, 8, 109-119.
- Roff, L. L., Burgio, L. D., Gitlin, L., Nichols, L., Chaplin, W., & Hardin, M. J. (2004). Positive aspects of Alzheimer's caregiving: The role of race. <u>Journal of Gerontology:</u> Psychological Sciences, 59, 185-190
- Thorn, B. E., Clements, K. L., Ward, L. C., Dixon, K. E., Kersh, B. C., Boothby, J. L., & Chaplin, W. F. (2004). Personality factors in the explanation of sex differences in pain catastrophizing and response to experimental pain. Clinical Journal of Pain, 20, 275-282.
- Corti, R., Jermini, S., Osende, J., Jneid, H., Wright, S. D., Chaplin, W. F., Fuster, V., Fallon, J., Macaluso, F., & Badimon, J. (2004). Selective PPARg-agonist has additive effect on plaque regression in combination with simvastatin in experimental atherosclerosis: *In vivo* study by high resolution MRI. Journal of the American College of Cardiology, 43, 464-473.
- Gidron, Y., Rieckmann, N., Chaplin, W. F., & Davidson, K. W. (2004). Secondary prevention in acute coronary syndrome patients: A comparison of behavioural medicine and medication randomised controlled interventions. <u>Evidence-based Integrative Medicine</u>, 2, 137-143.
- Weintraub, A. S., Lin, X., Itskovich V.V., Lieb M, Aguinaldo J.G., Chaplin, W. F., Denhardt, D. T., & Fayad Z.A. (2004). Prenatal detection of embryo resorption in Osteopontin-deficient mice using serial non-invasive magnetic resonance microscopy. <u>Pediatric Research</u>, <u>55</u>, 419-424.
- Davidson. K. W., MacGregor, M. W., Johnson, E. A., Woody, E. Z., & Chaplin, W. F. (2004). The relation between defense use and adaptive behavior. <u>Journal of Research in Personality</u>, <u>38</u>, 105-129.
- Floyd, M., Scogin, F., & Chaplin, W. F. (2004). The Dysfunctional Attitudes Scale: Factor structure, reliability, and validity with older adults. <u>Aging and Mental Health</u>, 8, 153-160.
- Allen, R. S., DeLaine, S. R., Chaplin, W. F., Marson, D. C., Bourgeois, M. S., Dijkstra, K., & Burgio, L. D. (2003). Advance care planning in nursing homes: Correlates of capacity and possession of advance directives. The Gerontologist, 43, 309-317.
- Corti, R., Binggeli, C., Sudano, I., Spieker, L., Hanseler, E., Ruschitzka, F., Chaplin, W. F., Luscher, T. F., & Noll, G. (2002). Coffee acutely increases sympathetic nerve activity and blood pressure independently of caffeine content Role of habitual versus nonhabitual drinking Circulation, 106, 2935-2940

- Williams, D.A., Cary, M.A., Groner, K. H., Chaplin, W., Glazer, L. J., Rodriguez, A. M., & Clauw, D. J. (2002). Improving physical functional status in patients with fibromyalgia: A brief cognitive behavioral intervention. <u>Journal of Rheumatology</u>, 29, 1280-1286
- Chaplin, W. F., Davidson, K. W., Sparrow, V. M., Stuhr, J., Van Roosemalen, E., & Wallston, K. A. (2001) A psychometric and structural evaluation of the expanded Multidimensional Health Locus of Control Scale with a diverse sample of Caucasian/European, Native, and Black Canadian women. British Journal of Health Psychology, 6, 447-455.
- Kersh, B.C., Bradley, L. A., Alarcon, G. S., Alberts, K. R., Sotolongo, A., Martin, M. Y., Aaron, L. A., Dewaal, D. F., Domino, M. L., Chaplin, W.F., Palardy, N. R., Cianfrini, L. R.,& Triana-Alexander, M. (2001). Psychosocial and health status variables independently predict health care seeking in fibromyalgia. <u>Arthritis and Rheumatism-Arthritis Care and Research</u>, 45, 362-371.
- Pickering, T. G., Davidson, K. W., & Chaplin, W. F. (2001). Lack of correlation between psychological factors and subclinical coronary artery disease. Letter to the Editor. New England Journal of Medicine, 344, 608.
- Chaplin, W. F., Phillips, J. B., Brown, J., Clanton, N. R., & Stein. J. L. (2000). Handshaking, gender, personality, and first impressions. <u>Journal of Personality and Social Psychology</u>, 79, 110-117.
- Scogin, F., Jamison, C., Floyd, M., & Chaplin, W. (1998). Measuring learning in depression treatment: A cognitive bibliotherapy test. <u>Cognitive Research and Therapy</u>, <u>22</u>, 475-482.
- Davidson, K., MacGregor, M. W., Maclean, D. R., McDermott, N., Farquharson, J., & Chaplin, W. F. (1996). Coder gender and potential for hostility ratings. <u>Health Psychology</u>, 15, 298-302.
- Scogin, F., Schumacher, J., Gardner, J., & Chaplin, W. (1995). Predictive validity of psychological testing in law enforcement settings. <u>Professional Psychology: Research and Practice</u>, <u>26</u>, 68-71.
- Wilson, J. J., Chaplin, W. F., & Thorn, B. E. (1995). The influence of different standards on the evaluation of pain: Implications for assessment and treatment. <u>Behavior Therapy</u>, <u>26</u>, 217-239.
- Chaplin. W. F., & Panter, A. T. (1993). Shared meaning and the convergence among observers' personality descriptions. <u>Journal of Personality</u>, <u>61</u>, 553-585.
- Blount, R. L., Buchanas, P. J., Powers, S. L., Cotter, M. C., Franklin, A., Chaplin, W. F., Mayfield, J., Henderson, M., & Blount, S. D. (1992). Training children to cope and parents to

- coach them during routine immunizations: Effects on child, parent, and staff behaviors. Behavior Therapy, 23, 689-705.
- Chaplin, W. F. (1991). The next generation of moderator research in personality psychology. <u>Journal of Personality</u>, <u>59</u>, 143-178.
- Chaplin, W. F., & Buckner, K. E. (1988). Self-ratings of personality: A naturalistic comparison of normative, ipsative, and idiothetic standards. <u>Journal of Personality</u>, <u>56</u>, 509-530.
- Chaplin, W. F., John, O. P., & Goldberg, L. R. (1988). Conceptions of traits and states: Dimensional attributes with ideals as prototypes. <u>Journal of Personality and Social Psychology</u>, 54, 541-557.
- Goolsby, L. L., & Chaplin, W. F. (1988). The impact of normative, ipsative, and idiothetic information on feelings about academic performance. <u>Journal of Research in Personality</u>, 22, 445-464.
- Chaplin, W. F. (1987). On the thoughtfulness of cognitive psychologists. <u>Journal of Mind and Behavior</u>, <u>8</u>, 269-280.
- Doerfler, L. A., & Chaplin, W. F. (1985). Type III error in research on interpersonal models of depression. <u>Journal of Abnormal Psychology</u>, <u>94</u>, 227-230.
- Chaplin, W. F., & Goldberg, L. R. (1984). A failure to replicate the Bem and Allen study on individual differences in cross-situational consistency. <u>Journal of Personality and Social Psychology</u>, <u>47</u>, 1074-1090.
- Lewinsohn, P. M., Mischel, W., Chaplin, W., & Barton, R. (1980). Social competence and depression: The role of illusory self-perceptions. <u>Journal of Abnormal Psychology</u>, <u>89</u>, 203-212.

Chapters and Reviews

- Chaplin, W. F. (in press). Factor analysis of personality measures. In <u>Encyclopedia of Behavioral Statistics</u>. B. Everitt & D. Howell (Eds.).
- Chaplin W. F. (1997). Personality, interactive relations, and applied psychology. In R. Hogan, J. Johnson, & S. R. Briggs, R. (Eds.), <u>Handbook of personality psychology</u>. Orlando, FL: Academic Press. (pp. 873-890.)
- Chaplin, W. F. (1996). A most useful tribute. (A review of P. E. Shrout & S. T. Fiske (Eds.) <u>Personality</u>, <u>research</u>, <u>methods</u>, <u>and theory: A festschrift honoring Donald W. Fiske</u>) <u>Contemporary Psychology</u>, 41, 865-867.

- Chaplin, W. F.,(1994). Review of Area Concentration Achievement Test (ACAT) for Psychology. In M. K. Smith, G. F. Draper, & J. L. Bradley (Eds.) <u>Reviews and descriptions of assessment instruments: Major field assessments</u>. University of Tennessee, Knoxville: Clearinghouse for Higher Education Assessment Instruments, pp 269-271.
- Chaplin, W. F. (1991). Differential assessment of persons: A methodological and substantive reappraisal. <u>The Score, 9, 1-2.</u>
- Chaplin, W. F. (1990). Beyond the Big Five and biology. (A review of Buss, A. H. Personality: Evolutionary heritage and human distinctiveness, Contemporary Psychology, 35, 940-941.
- Chaplin, W. F. (1990). My way or the highway: A review of Lee, V. L., <u>Beyond Behaviorism</u>. <u>Journal of Cognitive Psychotherapy</u>, 73-78.
- Chaplin, W. F. (1988) Two traditions of personality psychology. (A review of Monte, C. F. Beneath the mask: An introduction to theories of personality (3rd ed.) & Ross, A. O. Personality: The scientific study of complex human behavior) Contemporary Psychology, 33, 816-817.
- Chaplin, W. F. (1985). The Actualizing Assessment Battery II: The interpersonal inventories. In D. J. Keyser & R. C. Sweetland (Eds.), <u>Test critiques</u>, <u>Volume 3</u> (pp.3-12). Kansas City, MO: Test Corporation of America.
- Chaplin, W. F. (1985). The Actualizing Assessment Battery I: The intrapersonal inventories. In D. J. Keyser & R.C. Sweetland (Eds.), <u>Test critiques</u>, <u>Volume 2</u> (pp. 3-11). Kansas City, MO: Test Corporation of America.
- Chaplin, W. F. (1984). The State-Trait Anxiety Inventory. In D. J. Keyser & R. C. Sweetland (Eds.), <u>Test critiques</u>, <u>Volume 1</u> (pp. 626-632). Kansas City, MO:Test Corporation of America.
- Chaplin, W. F. (1983) Behavior genetics for the undergraduate. (A review of Dixon, L. K. & Johnson, R. C. <u>The roots of individuality: A survey of human behavior genetics.</u>)
 Contemporary Psychology, 28, 119-120.

Published Conference Abstracts

- Chaplin, W., Gerin, W., Holland, J., Alter, R., Wheeler, R., Duong, D., & Pickering, T. G. (2003). Effects of 9/11/2001 terrorist attacks on blood pressure in four regions of the US. American Journal of Hypertension, 16, A45.
- Wentzel, J. J., Corti, R., Fayad, A. A., Chaplin, W. F., Fuster, V., & Badimon, J. J. (2003). Beneficial effects of statin therapy in the location of arterial plaques. <u>Journal of the American College of Cardiology</u>, 41, 259A.

- Lipsky, S., Gerin, W., Schwartz, A., Chaplin, W., Marra, L., Bovbjerg, D., Pickering, T.G. (2002). How stable is a diagnosis of white coat hypertension over time? <u>Annals of Behavioral Medicine</u>, 24 68.
- Roff, L., Burgio, L., & Chaplin, W. (2001) Positive aspects of caregiving: Differences between African American and Caucasian dementia caregivers. The Gerontologist, 41, 12.
- Cunningham, J., Sinkfield, D., Groner, K., Williams, D., Gracely, R. R., Mohan, N., Cupps, T. R., Chaplin, W., & Clauw, D. J. (2000). The effect of "central" factors on knee symptoms. <u>Arthritis and Rheumatism</u>, 43, 1615.

Technical Reports

- Chaplin, W. F. & Rickard, H. C. (1991). <u>A comparison of student perceptions to faculty perceptions of course content: Evidence of convergent validity and educational effectiveness.</u> Technical Report, Department of Psychology, University of Alabama, November, 1991.
- Chaplin, W. F. & Rickard, H. C. (1989). <u>Evaluating educational effectiveness I.:</u> <u>Establishing the criterion curriculum content</u>. Technical Report, Department of Psychology, University of Alabama, October, 1989.

Presentations (since 1999)

- Jackson, M. F., & Chaplin, W. F., (Spring, 2004.) <u>Social cognitive variables influence on educational achievement in African-American high school students</u> Paper presented at the Annual Spring Research Conference of Agnes Scott College, Washington, D.C.
- Barry, C. T., Chaplin, W. F., & Turner, J. L. (November, 2003). <u>The potential influences of self-esteem, narcissism, feedback valence, amd evaluative standard in the treatment of aggression after negative feedback.</u> Paper presented at the 37th Annual Convention of the Association for the Advancement of Behavior, Boston, MA.
- Chaplin, W. F., Gerin, W., & Lipsky, S. (October, 2003). <u>Group and individual trends in ambulatory and physician assessed systolic blood pressure: A multi-level analysis</u>. Paper presented at the annual meeting of the Society of Multivariate Experimental Psychology, Keystone, CO.
- Chaplin, W. F. (July 2002). <u>Individual differences in evaluational styles.</u> Paper presented at the 11 European Conference on Personality, Jena, Germany.
- Reneau, S. E., & Chaplin, W. F. (February, 2002). <u>Reasons and methods for rejecting dates, romance, or sex</u>. Paper presented at the Annual Meeting of the Society for Personality and Social Psychology, Savannah, GA.

- Sparrow, V. M., & Chaplin, W. F. (October, 2001). <u>The role of personality and evaluational style in petty illegal behavior.</u> Paper presented at the annual meeting of the Society of Multivariate Experimental Psychology, Monterey, CA.
- Chaplin, W. F., Sparrow, V. M., Manzi, M., Jackson, M.J., & Barry, C. T. (July, 2001). On the assessment of individual differences in evaluational styles. Paper presented at the Annual Meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Chaplin, W. F. (August, 2000). <u>From Mischel to Goldberg: Ironies and transitions during the middle ages of personality</u>. Invited presentation at the 40th Anniversary Celebration of the Oregon Research Institute. Eugene, OR
- Chaplin, W. F. & Pask, R. (July 2000). The role of personality evaluative standards in maintaining a program of exercise. Paper presented at the 10 European Conference on Personality, Krakow, Poland.
- Domino, M., Wilson, D, & Chaplin, B. (March 2000). <u>Attitides towards suicide among forensic populations</u>. Paper presented at the Biennial Conference of the American Psychology and Law Society.
- Chaplin, W. F., Sparrow, V. M., & Manzi, M. (October, 1999). <u>Toward a general theory of comparative evaluations</u>. Paper presented at the annual meeting of the Society of Multivariate Experimental Psychology, Riverside, CA.
- Chaplin, W. F. (May, 1999) <u>Graduate study in psychology in the United States</u>. Invited colloquium at Phillips University in Marburg, Germany
- Chaplin, W. F. (May, 1999) <u>Toward a general theory of comparative evaluations</u>. Invited colloquium at Phillips University in Marburg, Germany

Professional Service

Faculty Member (Psychometrics) National Institute of Health Summer Institute on Randomized Clinical Trials for Behavioral Interventions 2003, 2004, 2005.

Active Teacher in Family Medicine (Research Design and Data Analysis) Jamaica Hospital Medical Center, Queens, New York 2004-

Internal Evaluator of Curriculum Content at the University of Alabama, 1989 - . (Research funded from internal sources for the summers of 1989, 1990, 1991, and 1992).

Chair, Student Research Awards, Alabama Psychological Association, 1989, 1990, 1991.

Invited Presenter, The University of Alabama Conference on <u>Outcomes Assessment in Higher Education</u>, 1990, 1991, 1992, 1993.

Member, Jeffery S. Tanaka Dissertation Award Committee (1995 - 1998; Chair, 1997-1998).

Chair, Internal Review committee of the Applied Statistics Program, University of Alabama, 2000-2001.

Recent Quantitative Consulting On Funded Projects and Proposals

Principle Investigator. Grant Proposal 1-U54 MH 066673-01A1. (Data management of Statistics Core—STAART Center Grant, Eric Hollander Program PI.) 2002-2007. Funded via renewable subcontract to St Johns from Mt Sinia. (approximately \$450,000 over five years)

Statistical Consultant. Grant 1-R29-MH-55654-0182 NIH/NIMH (Callous/Unemotional Traits and Conduct Problems, Paul Frick, PI) Funded, July 1, 1997 - June 2002.

Statistical Consultant. Grant RRF #98-205, Retirement Research Foundation. (Memory training and depression treatment for elders at risk for loss of independence, Forrest Scogin, P. I.) Funded January 1999 - December 2000.

Statistical Consultant. Grant Proposal NIH/NIA (Home health care and supportive services for older adults, Forrest Scogin, P. I.) Funded 1999-2004.

Statistical Consultant. Grant Proposal 1-R01-D8-12761-01 NIH. (Bio-psycho-social mechanisms of gender differences in pain, Beverley Thorn, P.I.) Funded 2001 - 2005.

Statistical Consultant. DoD Grant proposal. Mechanisms in chronic multisymptom illness, Daniel Clauw, Georgetown University Medical Center, PI. funded 2000-2005.

Statistical Consultant. Grant R01 DA 08453 (NIDA). Treatment of Boys at High-Risk for Aggression. John Lochman, Department of Psychology, University of Alabama, PI. funded 1993-2004.

Statistical Consultant. Grant HL65720. Emotional disclosure effects on blood pressure. William Gerin, Mt Sinai Medical Center, New York, PI. Funded 2000-2004.

Statistical Consultant. R01 HL 68589. NIH/NLBI Case control & RCT Trial of Depression, Platlets, and CAD. (J. J. Badimon, PI) 2001-2004.

Statistical Consultant. Program Project (HL47540) Psychosocial factors and Cardiovascular Disease. (T. Pickering, PI) 2003 - 2008.

Statistical Consultant. (HL73495) Conditioned Placebo Effects and Treatment of Hypertension (T. Pickering, PI) 2003 - 2006.

Statistical Consultant. (Contract-HC25197) Translational Behavioral Research Science Consortia (K. Davidson, PI) 2002-2007

Statistical Consultant. Personality and Health: A Longitudinal Study of an Hawaiian Sample. NIA/NCI (L. R. Goldberg, PI) 2002-2008.

Statistical Consultant. Grant proposal 1-R01-HL078566-01. (Multi-site randomized control trial for blood pressure control in hypertensive African Americans—Godwin Ogedegbe, PI). 2004-2009. (\$4,154,992 over five years).

Courses Taught

Graduate Courses

Basic Statistics. Probability, Data Description, Effect Sizes, Power Analysis, Inference Models, Nonparametrics, Graphical Techniques

Basic Statistics II. General linear model statistics, Multiple regression/correlational analysis, analysis of variance and covariance.

Experimental Methods and Design

Multivariate Statistics. Factor analysis, multivariate analysis of variance, discriminant function analysis, set correlation, structural equation modeling, Hierarchical linear modeling.

Psychometrics. Test theory, validity, scaling, test construction, item response theory, generalizability theory, decision theory, self and other report.

Undergraduate Courses

Basic Statistics

Experimental Methods and Design

Personality Psychology

Social Construction (seminar)

Introduction to Psychology

Tests and Measurement

Undergraduate Honors Theses Chaired: 10

Master's Theses Chaired: 10

Dissertations Chaired: 17

Professional Societies

American Association for the Advancement of Science American Psychological Association (Divisions 5 and 8) American Psychological Society American Statistical Association Association for Research in Personality Society of Personality and Social Psychology Society for Multivariate Experimental Psychology