S. Mason Garrison

Hobbs Building, Room 203 | Vanderbilt University, Peabody College
www.smasongarrison.com | s.mason.garrison@gmail.com

EDUCATION

Vanderbilt University, Peabody College

Ph.D Program in Psychological Sciences – Quantitative Methods   *May 2019*
  Certificates in College Teaching; Experimental Education (in progress)
  Advisor: Joseph L. Rodgers

M.S. in Psychological Sciences   Dec 2016
  Decomposing the Causes of the SES-Health Gradient with Biometrical Modeling
  Thesis Committee: Joseph L. Rodgers, Kristopher J. Preacher, & Carolyn J. Heinrich

University of British Columbia

Visiting International Researcher & Quinn Exchange Fellow   Summer/Winter 2015
  Department of Psychology
  Sponsor: Jeremy C. Biesanz & Anita DeLongis

University of Michigan, Ann Arbor

Summer Scholar   Summer 2014
  Interuniversity Consortium for Political and Social Research

Washington University in St. Louis

A.B in Economics & Psychology, *magna cum laude*   May 2013

INTERESTS

Biometrically-Informed Designs · Differential Epidemiology · Dyad Modeling · Health Inequity · Individual Differences

ADMINISTRATION

Co-Director. Kelly/Connolly Longitudinal Marriage Study on Personality and Aging   Dec 2012 - Present
Lab Coordinator. Strube Social Behavior Lab, WUStL   Oct 2012 - Jul 2013

AWARDS & HONORS

National Science Foundation Graduate Research Fellowship ($138,000)   2015 - 2020
Vanderbilt Graduate Honor Fellowship ($50,000)   2013 - 2018
Peabody & Vanderbilt Travel Grants ($10,000)   2013 - 2018
SMEP Student Travel Award ($1,500)   2016
SMEP Workshop Travel Awards ($2,000)   2014; 2016
SPSP Diversity Fund Graduate Travel Award   2015
SPSP Graduate Travel Award *Declined*   2015
Peabody Dean's Fellowships ($10,000)   2013; 2015
UBC Quinn Exchange Fellowship (C$3,000)   2015
Tennessee Psychological Association, 3rd Place Undergraduate Poster Competition   2014
ICPSR Jerome M. Clubb Scholarship ($4,000)   2014
Peabody Dean's Summer Scholarships ($5,334)   2013; 2014
Robert Hogan Family Foundation Travel Grant ($1,200)   2013
Hayek Fund for Future Scholars   2013
WUStL Latin Honors   2013
Sigma Xi Science Honors Society   2013

PUBLICATIONS

8. **Garrison, S. M.** & Rodgers, J. L.. (Accepted with minor revisions) Decomposing the Causes of the Socioe-conomic Status-Health Gradient with Biometrical Modeling. *Journal of Personality and Social Psychology* https://osf.io/vd2kc/

7. The Psychological Science Accelerator Team (Accepted with minor revisions). The Psychological Science Accelerator: Advancing Psychology Through a Distributed Collaborative Network. *Advances in Methods and Practices in Psychological Science* https://psyarxiv.com/785qu/

6. **Garrison, S. M.**. (in press). Popular Structural Equation Modeling Programs for Behavior Genetics. *Structural Equation Modeling* doi:10.1080/10705511.2018.1493385

5. **Garrison, S. M.**, Doane, M. J., & Elliott, M. (2018). Gay and Lesbian Experiences of Discrimination, Health, and Well-Being Surrounding the Presidential Election. *Social Psychological & Personality Science.* https://osf.io/dwscm/

4. Schultz, L., Connolly, J. J., **Garrison, S. M.**, Leveille, M., Jackson, J. J. (2017). Vocational Interests Across 20 Years of Adulthood: Stability, Change, and the Role of Work Experiences. *Journal of Research in Personality*

3. **Garrison, S. M.** & Rodgers, J. L. (2016). Casting doubt on the causal link between intelligence and age at first intercourse: A cross-generational sibling comparison design using the NLSY. *Intelligence, 59*, 139-156. doi:10.1016/j.intell.2016.08.008

2. Rodgers, J. L., Beasley, W. H., Bard, D. E., Meredith, K. M., Hunter, M., Johnson, A. B., Buster, M., Li, C., May, K. O., **Garrison, S. M.**, Miller, W. M., van den Oord, E., & Rowe, D. C. (2016). The NLSY kinship links: Using the NLSY79 and NLSY-Children data to conduct genetically-informed and family-oriented research. *Behavior Genetics.* doi:10.1007/s10519-016-9785-3

1. Jackson, J. J., Connolly, J. J., **Garrison, S. M.**, Leveille, M. M., & Connolly, S. L. (2015). Your friends know how long you will live: A 75-year study of peer-rated personality traits. *Psychological Science, 26*(3), 335-340. doi:10.1177/0956797614561800

SOFTWARE & ABSTRACTS

4. **Garrison, S. M.** & Ream, C. (2017). discord: Functions for Discordant Kinship Modeling ℝ package https://CRAN.R-project.org/package=discord

3. **Garrison, S. M.** & Rodgers, J. L. (2017). Decomposing the Causes of the Socioeconomic Status-Health Gradient with Biometrical Modeling. *Multivariate Behavioral Research*, 52(1), 118-119. https://osf.io/xbkja/

2. Beasley, W., Rodgers, J. L., Bard, D., Hunter, M., **Garrison, S. M.**, & Meredith, K. (2015). NlsyLinks: Utilities and kinship information for research with the NLSY ℝ package https://cran.r-project.org/web/packages/NlsyLinks

1. **Garrison, S. M.** (2013). Domestic dissatis*fiction* or dissatis*fact*ion?: Gender differences in a multilevel model of marital satisfaction using prenuptial marital expectations after 20 years. [Abstract] *Washington University Senior Honors Thesis Abstracts. 5*, 166

WORKING PAPERS: (AVAILABLE UPON REQUEST)

7. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (in prep). As time goes by: Personality predicts the timing of divorce over 45 years.

6. **Garrison, S. M.** & Rodgers, J. L.. (revise and resubmit) Using genetically-informed designs to test causal claims without experiments: Discordant-Sibling designs and applications for differential psychology. *European Journal of Personality* https://osf.io/zpdwt/

5. **Garrison, S. M.** & Rodgers, J. L.. (in prep). 42,000 Kinship Links.

4. **Garrison, S. M.**. (in prep). Custom Model Selection Criteria for Factor Enumeration with Personality data.

3. Stephenson, E., **Garrison, S. M.**, Lam, M., Biesanz, J., & DeLongis, A. (in prep). Mediation in Multivariate Dyadic Survival Analysis: Findings from the Alameda Study.

2. Schweinsberg*, M., Feldman*, M., Staub*, N., ..., **Garrison, S. M.**...., Uhlmann*, E.L. (in prep). Crowd-sourcing data analysis: Gender, status, and science.

1. Zhu, J. Y., **Garrison, S. M.**, Hunter, M., Rodgers, J. L., & Zald, D. H. (under revision). Shaping perseverance: Evidence of shared environmental effects on grit and a task-based measure of persistence.

<center>*made an equal contribution*</center>

PRESENTATIONS

Conference Talks

32. **Garrison, S. M.**, O'Keefe, P., Hunter, M., Beasley, W., Bard, D. & Rodgers, J. L. (Jun 2018). AC'RE model: Estimating Rearing Effects without Twins Raised Apart. Talk given at 48th Behavior Genetics Annual Meeting, Boston, MA.

31. **Garrison, S. M.** & Rodgers, J. L. (Sep 2016). Advances in discordant sibling designs from the NLSY, illustrated with SES and health. Talk given at Developmental Methods 3rd Annual Conference in Whitefish, MT.

Conference Presentations

30. Rodgers, J. L., **Garrison, S. M.**, O'Keefe, P., W., Bard, D., Hunter, M., & Beasley (Jun 2018). Responding to a 100-Year-Old Challenge from Fisher: A Biometrical Analysis of Adult Height in the NLSY Data Using Only Cousin Pairs. Talk given at 48th Behavior Genetics Annual Meeting, Boston, MA.

29. **Garrison, S. M.** (Mar 2018). Do Commonly-Used Factor Analysis Criteria Work?: Monte-Carlo Simulations of Personality-Like Data. Poster presented at 2018 SPSP Annual Convention in Atlanta, GA.

28. **Garrison, S. M.** (Jun 2017). Effectiveness of factor enumeration rules on personality data. Poster presented at 2017 Association for Research in Personality in Sacramento, CA.

27. **Garrison, S. M.** & Rodgers, J. L. (Jan 2017). Making Causal Claims without Experiments: Advances in Discordant Sibling Designs with the SES-health Gradient. Poster presented at 2017 SPSP Annual Convention in San Antonio, TX. Also, presented at 5th Annual Lifespan Social-Personality Preconference.

26. **Garrison, S. M.** & Rodgers, J. L. (Oct 2016). Decomposing the Causes of the SES-Health Gradient with Biometrical Modeling. Poster presented at 14th Annual Society of Multivariate Experimental Psychology (SMEP) Graduate Student Conference in Richmond, VA.

25. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Jan 2016). When does personality influence the timing of divorce?: A dyadic Aalen regression of peer-rated personality over 45 years. Poster presented at 17th Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA. Also, presented at 4th Annual Lifespan Social-Personality Preconference.

24. Zhu, J. Y., **Garrison, S. M.**, Rodgers, J. L. & Zald, D. H. (Jan 2016). Shaping Perseverance: Evidence of shared environmental effects on Grit and a task-based measure of persistence. Poster presented at 17th Annual Meeting of the Society for Personality and Social Psychology, San Diego, CA.

23. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Jan 2016). Longevity findings from the KCLS. Flash talk given at Annual Social Personality Health Preconference, San Diego, CA.

22. Rodgers, J. L. & **Garrison, S. M.** (Sep 2015). Do intelligent girls delay age at first intercourse?: Different results within-families versus between-families. Talk given at International Society for Intelligence Research Annual Conference in Albuquerque, NM.

21. **Garrison, S. M.** & Rodgers, J. L. (Jun 2015). Additive effects of maternal conscientiousness and general ability on infant health: Cause or Confound? Poster presented at 2015 Association for Research in Personality Conference, St. Louis, MO.

20. **Garrison, S. M.**, Hadd, A. R., & Rodgers, J. L. (Feb 2015). Impact of adolescent conscientiousness and intelligence on health at middle age: A sibling comparison approach. Poster presented at 16th Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA. Also, presented at 3rd Annual Lifespan Social-Personality Preconference.

19. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Feb 2015). Using multiple perspectives to inform the association between personality and important life outcomes. Talk given at 16th Annual Meeting of the Society for Personality and Social Psychology, Long Beach, CA.

18. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Feb 2015). Agreeableness-Stress interactions explored: Within couple differences partially moderate the relationship between stress and divorce. Poster presented at 3rd Annual Lifespan Social-Personality Preconference, Long Beach, CA.

17. Romick, K.*, **Garrison, S. M.**, & Rodgers, J. L. (Nov 2014). Early book ownership: Catalyst for future reading enjoyment and achievement. Poster presented at 2014 Tennessee Psychological Association Annual Convention, Nashville, TN. *Poster awarded 3rd place in Undergraduate Poster Competition*

16. **Garrison, S. M.**, Hadd, A. R., & Rodgers, J. L. (Oct 2014). The downstream health consequences of individual differences: Evidence from a kinship modeling perspective. Poster presented at 2014 Tennessee Psychological Association Annual Convention, Nashville, TN.

15. Connolly, J. J., Leveille, M., **Garrison, S. M.**, & Jackson, J. J. (Oct 2014). Relief, regret, resilience: The long-term psychological effects of getting divorced. Paper presented at 28th Annual Convention of the Connecticut Psychological Association, Haddam, CT.

14. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Jul 2014). Your friends know when you will divorce: A dyadic Cox regression of peer-rated personality. Poster presented at 17th Annual Meeting of the European Conference on Personality, Lausanne, Switzerland.

13. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Jul 2014). Personality trait change in adulthood predicts health status in older adulthood. Talk given at 17th Annual Meeting of the European Conference on Personality, Lausanne, Switzerland.

12. Rodgers, J. L., **Garrison, S. M.**, & Hadd, A. R. (Jun 2014). Intelligence and Fertility in the NLSY79 Respondents: Children of Siblings and Biometrical Models. Paper presented at 2014 Behavior Genetics Association, Charlottesville, VA.

11. **Garrison, S. M.**, Connolly, J. J., Leveille, M., & Jackson, J. J. (Feb 2014). Peer-rated personality traits influence relationship duration and dissolution. Poster presented at 15th Annual Meeting of the Society for Personality and Social Psychology, Austin, TX. Also, presented at 2nd Annual Lifespan Social-Personality Preconference.

10. Jackson, J. J., **Garrison, S. M.**, Connolly, J. J., & Leveille, M. (Feb 2014). What your friends know that you don't: Friend rated personality predicts longevity 70 years later. Talk given at 15th Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.

denotes undergraduate student co-author

Departmental Talks

9. **Garrison, S. M.** & Rodgers, J. L. (Mar 2018). Using siblings to test causal claims without experiments.. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University, Nashville, TN.

8. **Garrison, S. M.** & Rodgers, J. L. (Apr 2017). Twins, Cousins, and Sibling-Pairs (oh my): Biometrical Applications of 42,773 Kinship Pairs. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University, Nashville, TN. https://osf.io/uyqwd/

7. **Garrison, S. M.** & Rodgers, J. L. (Apr 2016). Multivariate Biometrical Study of the Link between SES and Health Outcomes. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University, Nashville, TN.

6. **Garrison, S. M.** (Feb 2016) Who you marry matters: Partner traits influence your own mortality. Talk given at Health Psychology Area Workshop, Department of Psychology, University of British Columbia, Vancouver, BC. https://osf.io/jbf96/

5. **Garrison, S. M.** (Nov 2015) Who you marry matters: Partner characteristics influence your own longevity and other important outcomes. Talk given at Junior Fellows Speaker Series, St. John's College, University of British Columbia, Vancouver, BC. https://osf.io/zqv5t/

4. **Garrison, S. M.** & Rodgers, J. L. (Apr 2015). Smarter girls *really don't* delay sex: An extended discordant siblings model. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University, Nashville, TN.

3. **Garrison, S. M.**, Hadd, A. R., & Rodgers, J. L. (Apr 2014). Influence of adolescent intelligence and conscientiousness on health outcomes at middle age. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University, Nashville, TN.

Departmental Presentations

2. Hadd, A. R., **Garrison, S. M.**, & Rodgers, J. L. (Apr 2014). The relationship between maternal IQ and home environment. Talk given at Quantitative Methods Colloquium, Department of Psychology & Human Development, Vanderbilt University, Nashville, TN.

1. **Garrison, S. M.** & Strube, M. J. (Apr 2013). Domestic dissatis*fiction*: Gender differences in a multilevel model of marital satisfaction. Poster presented at Annual Psychology Honors Symposium, WUStL, St. Louis, MO. Also, presented at Annual Undergraduate Research Symposium, WUStL, St. Louis, MO.

TEACHING

Instructor

Introduction to Statistical Analysis. Vanderbilt	*Fall 2018*
Lying with Statistics. Vanderbilt Summer Academy	Summer 2017
Introduction to Applied Statistics. Vanderbilt Summer Academy	Summer 2016

Laboratory Instructor

Introduction to Statistical Analysis. Prof. Joseph L. Rodgers, Vanderbilt	Spring 2014
Introduction to Statistical Analysis. Prof. James H. Steiger, Vanderbilt	Fall 2013

Teaching Assistant

Introduction to Statistical Analysis. Prof. Joseph L. Rodgers, Vanderbilt	Spring 2014
Introduction to Statistical Analysis. Prof. James H. Steiger, Vanderbilt	Fall 2013
Introduction to Social Psychology. Prof. Michael J. Strube, WUStL	Fall 2012

Disability Support

Introduction to Statistical Analysis. Prof. Joseph L. Rodgers, Vanderbilt	Spring 2018
Introduction to Statistical Analysis. Prof. Joseph L. Rodgers, Vanderbilt	Spring 2015
Introduction to Statistical Analysis. Prof. Joseph L. Rodgers, Vanderbilt	Spring 2014

Guest Lectures

Using Mplus to Estimate Heritability. Behavior Genetics Workshop, Vanderbilt	July 2017
Personality and the Lifespan. Social & Personality Development, Vanderbilt	April 2017

EXPERIENCE

Academic

User and Statistical Support, NLSY79 Kinship Links. Rodgers Lab, Vanderbilt	Feb 2014; Aug 2014 - Present
Graduate Researcher. Rodgers Lab, Vanderbilt	Jul 2013 - Present
Research Affiliate. Jackson Personality Measurement & Development Lab, WUStL	Jul 2013 - Present
Visiting Graduate Researcher. Biesanz Social Accuracy Laboratory, UBC	Jul 2015 - Dec 2015
Research Assistant. Jackson Personality Measurement & Development Lab, WUStL	Aug 2012 - Jul 2013
Research Assistant. Strube Social Behavior Lab, WUStL	Jan 2012 - Oct 2012

Field Work

Visiting Researcher. Bentley Historical Library, U. of Michigan	Jul 2014
Visiting Researcher. Institute for Quantitative Social Science, Harvard	Jan 2013
Intern, Constituent Services. Senator Arlen Specter, Philadelphia, PA	Jun 2007 - Aug 2007

Consulting*

U. of British Columbia	Sauder School of Business, Paulhus Personality Lab
Cornell U.	Mendle Adolescent Transitions Lab
Georgetown U.	Ryan Lab
Georgia Southern U.	Holtzman Lab
U. of Michigan	Kross Emotion & Self Control Lab
Northwestern U.	Mroczek Lab
Vanderbilt U.	Cho Lab, Leadership, Policy, & Organizations Dept., Needham Infant Learning Lab, Troseth Early Development Lab, Zald Affective Neuroscience Lab
WUStL	Jackson Personality Measurement & Development Lab, Strube Social Behavior Lab
West Virginia U.	Turiano Personality, Health, & Development Lab
Industry	Feed the Arts, Framewürk, LoveLogica, SkilledUp, ReviewNet

includes faculty, postdocs, and graduate students

SERVICE

International & National

Member, Methodology and Data Analysis Committee. Psychological Science Accelerator	Sept 2017 - Present
Student Conference Organizer. SMEP 2017 Meeting	Jun 2017 - Present
Member, Statistics without Borders	Dec 2016-Present
Volunteer, On-Site. SPSP Annual Meeting	Jan 2016
Volunteer, Conference Transportation. SMEP 2014 Meeting	Oct 2014

Department & University

Email Support, On-Site. Div 5, Teaching Statistics Conference	Mar 2017
Panelist, Path to Graduate School Panel. Dept. of Psychology, UBC	Sep 2015
Panelist, Doctoral Application Advice. Dept. of Psychology & Human Dev., Vanderbilt	Apr 2014; Mar 2015
Panelist, Graduate Application Advice. Psychological Sciences Honors Program, Vanderbilt	Sep 2014
Panelist, Graduate School Admissions. *Psi Chi*, Vanderbilt	Sep 2013
President, Undergraduate Economics Association. Dept. of Economics, WUStL	May 2011 - Dec 2011
Treasurer, Undergraduate Economics Association. Dept. of Economics, WUStL	May 2010 - May 2011
Marketing Executive, Undergraduate Economics Association. Dept. of Economics, WUStL	Aug 2009 - May 2010

Editorial Boards

Graduate Advisor (General Statistics), Undergraduate Journal of Psychology, UBC	Sep 2015 - May 2018
Graduate Advisor (Health Psychology), Undergraduate Journal of Psychology, UBC	Sep 2015 - May 2018

Ad Hoc Reviewer

Awards/Grants	APA Division 44 Trans Research Award · APS Student Council Student Research Award · APSSC Student Grant Competition · SPSP Graduate Student Council Student Poster Award
Conferences	AERA Annual Meeting SIG-Cognition and Assessment · AERA Annual Meeting SIG-Test Validity Research and Evaluation · SPSP Annual Meeting Undergraduate Posters
Journals	Canadian Journal of Behavioural Sciences · European Journal of Personality · Intelligence · Journal of Family Issues · Journal of Research in Personality · Translational Issues in Psychological Science

COMMITTEES

Undergraduate Honors Theses Committees

3. Tom Qian (Apr 2016), *Appraisal Structure Universality*.

2. Sloane Sparks (Apr 2014), *Gender Differences in Emotional Intelligence: Positive Emotions and Appraisal Theory*.

1. Lydia Fuller (Apr 2014), *GED Student Achievement Trajectories and Predictors: Using the Latent Class Growth Model to Understand Heterogeneous Learning Patterns*.

OUTREACH

Administration

Limited Moderator. Science, Reddit.com	May 2015 - Present
Moderator. GradAdmissions, Reddit.com	Jan 2015 - Present
Limited Moderator. AskScience, Reddit.com	Sep 2014 - Present

Participation

Data Doctor, WikiTree	April 2018 - Present
Member, Union of Concerned Scientists	January 2017 - Present
Panelist, Science AMA: Graduate School. AskScience, Reddit.com	Oct 2015
Volunteer, Genome BC. Community Science Celebration, Science World	Sep 2015
Science Verified User. Science, Reddit.com	May 2015 - Present
Panelist, Expert AMA: Psychology & Social Work. AskSocialScience, Reddit.com	Apr 2014
Science Panelist, Quantitative Psychology. AskScience, Reddit.com	Dec 2013 - Present
Science Panelist, Individual Differences. AskSocialScience, Reddit.com	Dec 2013 - Present
Member, Women in Science & Engineering. School of Medicine, Vanderbilt	Dec 2013 - Present
Member, Peabody Queeries (Q.Ed). Peabody College, Vanderbilt	Aug 2013 - Present

GRADUATE COURSEWORK

30. Advanced Structural Equation Modeling. Prof. K. Preacher, Vanderbilt	Spring 2018
29. Survival Analysis. Prof. R. S. Hutton, Vanderbilt	Spring 2018
28. Categorical Data Analysis. Prof. A. Tomarken, Vanderbilt	Fall 2017
27. Applied Non-Parametric Statistics. Prof. K. Preacher, Vanderbilt	Spring 2017
26. Individual Differences. Prof. D. Lubinski, Vanderbilt	Spring 2017
25. Causal Inference. Prof. G. Henry, Vanderbilt	Fall 2016
24. Clinical Research Methods. Prof. A. Tomarken, Vanderbilt	Fall 2016
23. Practicum in College Teaching. Center for Teaching, Vanderbilt	Fall 2016
22. Factor Analysis. Prof. K. Preacher, Vanderbilt	Spring 2016
21. Seminar in College Teaching. Center for Teaching, Vanderbilt	Spring 2016
20. Health Psychology. Prof. A. DeLongis, U. of British Columbia	Fall 2015
19. Personality Dimensions & Structure. Prof. D. Paulhus, U. of British Columbia	Summer 2015
18. Item Response Theory II. Prof. S.-J. Cho, Vanderbilt	Spring 2015
17. Multilevel Modeling. Prof. K. Preacher, Vanderbilt	Spring 2015
16. Multivariate Statistics. Prof. J. Steiger, Vanderbilt	Spring 2015
15. Cognitive Science to the Classroom. Prof. B. Rittle-Johnson, Vanderbilt	Fall 2014
14. Item Response Theory I. Prof. S.-J. Cho, Vanderbilt	Fall 2014

13. Structural Equation Modeling. Prof. D. Cole, Vanderbilt — Fall 2014
12. Applied Bayesian Modeling. Profs. R. Bakker & J. Karreth, U. of Michigan — Summer 2014
11. Behavior Genetics. Prof. J. Rodgers, Vanderbilt — Summer 2014
10. Exploratory & Graphical Data Analysis. Prof. J. Rodgers, Vanderbilt — Spring 2014
 9. Psychological Measurement. Prof. D. Lubinski, Vanderbilt — Spring 2014
 8. Quantitative Methods & Experimental Design. Prof. A. Tomarken, Vanderbilt — Spring 2014
 7. Correlation & Regression. Prof. J. Rodgers, Vanderbilt — Fall 2013
 6. Gifted Learner: Characteristics & Assessment. Prof. T. Stambaugh, Vanderbilt — Fall 2013
 5. First Year Research Seminar: Ethics & Grant Writing. Profs. D. Levin & R. Marois, Vanderbilt — Fall 2013
 4. Statistical Inference. Prof. J. Steiger, Vanderbilt — Fall 2013
 3. Quantitative Methods II. Prof. J. Jackson, WUStL — Spring 2013
 2. Quantitative Methods I. Prof. J. Jackson, WUStL — Fall 2012
 1. History and Modern Systems of Psychology. Prof. H. Roediger III, WUStL — Spring 2012

SKILLS

Certifications	Microsoft Office Access Specialist · Microsoft Office Excel Specialist
Select Coding	HTML · LaTeX · Lua · Markdown · Python · R
Languages	English · Latin
Select Software	Adobe Illustrator · BUGS/JAGS · Git · Google Analytics · LISREL · Mechanical Turk · M*plus* · Qualtrics · R · SAS · SPSS · Tableau
Select Statistics	Bayesian Methods · Behavioral Genetics/Biometrical Modeling · Item Response Theory · Measurement · Multilevel Modeling · Robust Methods · Quasi-Experimental Designs · Structure Equation Modeling · Survival Analysis

REFERENCES

Joseph L. Rodgers, Ph.D
Lois Autrey Betts Professor
Department of Psychology & Human Development
Vanderbilt University, Peabody College

Kristopher J. Preacher, Ph.D
Professor
Department of Psychology & Human Development
Vanderbilt University, Peabody College

Lewis R. Goldberg, Ph.D
Professor *Emeritus*
Department of Psychology
University of Oregon

Jeremy C. Biesanz, Ph.D
Associate Professor
Department of Psychology
The University of British Columbia

Joshua J. Jackson, Ph.D
Saul and Louise Rosenzweig Associate Professor
Department of Psychology
Washington University in St. Louis