

# DAVID BRYANT NAFF, PhD

Virginia Commonwealth University

1509 Avondale Ave  
Richmond, VA 23227

828.773.2651  
naffdb@vcu.edu

## EDUCATION

Doctor of Philosophy	Virginia Commonwealth University (December 2017) Education Concentration in Educational Psychology <i>Dissertation: One in eight: Deciding to pursue a college-going possible self in a high-poverty high school</i> <i>Chair: Kathleen Cauley, PhD</i>
Master of Arts	Wake Forest University (May 2010) Counseling Concentration in School Counseling
Bachelor of Science	Appalachian State University (May 2008) Psychology Concentration in Human Services

## PROFESSIONAL APPOINTMENTS

Associate Director	Metropolitan Educational Research Consortium at Virginia Commonwealth University (May 2021- Present)
Assistant Director of Research and Evaluation	Metropolitan Educational Research Consortium at Virginia Commonwealth University (July 2017 – May 2021)
Adjunct Faculty	Wake Forest University, Winston-Salem, NC (June 2013 - Present)
Graduate Research Assistant	Virginia Commonwealth University, Richmond, VA (August 2014 – June 2017)
School Counselor	Mount Tabor High School, Winston-Salem, NC (August 2010 - July 2014)

## PUBLICATIONS

**Naff, D.**, Spotts, B., Robnolt, V., Allen, A., Parker, M., & Senechal, J. (*accepted for publication*) Teacher exit survey development through a researcher practitioner practice: A collaborative approach. *Journal of Education Human Resources*.

Washington, J., Woodard, A., Becker, J., Rhodes, J., Harris, A., Keyes, O., & **Naff, D.** (2021). *Digital equity in the time of COVID: Student use of technology for equitable outcomes*. Richmond, VA: Metropolitan Educational Research Consortium.

**Naff, D.**, Parry, M., Ferguson, T., Palencia, V., Lenhardt, J., Tedona, E., Stroter, A., Stripling, T., Lu, Z., & Baber, E. (2021). *Analyzing Advanced Placement (AP): Making the nation's most prominent college preparatory program more equitable*. Richmond, VA: Metropolitan Educational Research Consortium.

**Naff, D.** & McMillan, J. (2021). "Qualitative data analysis, validity/trustworthiness, and reporting", in McMillan, J. (ed.) *Educational Research: Fundamental Principles and Methods (8<sup>th</sup> ed.)*. Hoboken: Pearson, pp. 387-407.

Becker, J., Washington, J., **Naff, D.**, Woodard, A., & Rhodes, J. (2020). *Digital equity in the time of COVID: The access issue*. Richmond, VA: Metropolitan Educational Research Consortium.

**Naff, D.**, Siegel-Hawley, G., Jefferson, A., Schad., M., Saxby, M., Haines., K., & Lu, Z. (2020). *Unpacking "giftedness": Research and strategies for promoting racial and socioeconomic equity*. Richmond, VA, Metropolitan Educational Research Consortium.

**Naff, D.**, \*Williams, S., \*Furman, J., \*Lee, M. (2020). *Supporting student mental health during and after COVID-19*. Richmond, VA: Metropolitan Educational Research Consortium.

**Naff, D.** (2020). Podcasting as a dissemination method for a researcher-practitioner partnership. *International Journal for Educational Policy and Leadership*, 16 (2020). DOI: <https://journals.sfu.ca/ijepl/index.php/ijepl/article/view/923>

Crowder, A., Dovi, R., & **Naff, D.** (2020). Integrated STEM education in Virginia: CodeVA elementary coaches academy. In J. Anderson & Y. Li (Eds.), *Integrated approaches to STEM education: An international perspective*. New York, NY: Springer.

Thomas, K., Parkhouse, H., Senechal, J., Lu, Z., Faulcon, L., Gorlewski, J., & **Naff, D.** (2020). *Cultural diversity professional development in schools survey*. Richmond, VA: Metropolitan Educational Research Consortium.

Siegel-Hawley, G., Tefera, A. A., **Naff, D.**, Lester, A., Levy, R., Palencia, V., Parry, M., & DeBusk-Lane, M. (2019). *Understanding racial inequities in school discipline across the Richmond region*. Richmond, VA: Metropolitan Educational Research Consortium.

Dumke, E., Tyndall, C., **Naff, D.**, Crowder, A., & Cauley, K. (2018) A qualitative exploration of pre-health students' perceptions of academic success and persistence. *NACADA Journal*, 38(2), 5-19.

Parkhouse, H., Senechal, J., Gorlewski, J., **Naff, D.**, Lu, Z., & Lester, A. (2018) *Contexts of cultural diversity professional development in schools*. Richmond, VA: Metropolitan Educational Research Consortium.

Levy, R., **Naff, D.**, Terry, M., & Coffee, M. (2018) *A review of disciplinary interventions in K12 public education*. Richmond, VA: Metropolitan Educational Research Consortium.

Dumke, E., Tyndall, C., **Naff, D.**, Crowder, A., & Cauley, K. (2016) High-achieving pre-health college students' perceptions of academic success. *E-Source for College Transitions*. 14(1). 13-15.

**Naff, D.** (2016) *New profile of a Virginia high school graduate: A research brief*. Richmond, VA: Metropolitan Educational Research Consortium.

Lester, A., & **Naff, D.** (2016). *Reading and math interventions: A research brief*. Richmond, VA: Metropolitan Educational Research Consortium.

Hope, S., & **Naff, D.** (2016). *Cultural diversity professional development for teachers: A research brief*. Richmond, VA: Metropolitan Educational Research Consortium.

**Naff, D.**, & Senechal, J. (2015). *Capturing the social/emotional world of students*. Richmond, VA: Metropolitan Educational Research Consortium.

**Naff, D.**, & Senechal, J. (2015). *Using social emotional data for school improvement: A case study of Goochland County's use of the Gallup Student Poll*. Richmond, VA: Metropolitan Educational Research Consortium.

Lucariello, J. with **Naff, D.** (2014). How do my students think: Diagnosing student thinking understanding misperceptions is key early step. *American Psychological Association Coalition for Psychology in the Schools*. <http://www.apa.org/education/k12/student-thinking.aspx>

Lucariello, J. with **Naff, D.** (2014). How do I get my students over their alternative conceptions (misconceptions) for learning? Removing barriers to aid in the development of the student. *American Psychological Association Coalition for Psychology in the Schools*. <http://www.apa.org/education/k12/misconceptions.aspx>

**Naff, D.** (2013) GSA for everyone. *American School Counselor Association Connections*. <http://edition.pagesuite-professional.co.uk/Launch.aspx?EID=8f657b80-6a16-428d-b008-81e3724f1789>

## NATIONAL CONFERENCE PRESENTATIONS

**Naff, D.**, Jefferson, A., Ferguson, T., & Robinson, K. (2021, April 9-12) *Exploring equity in advanced coursework availability by school district characteristics*. Poster presented at AERA Annual Meeting (online).

Craig, R., **Naff, D.**, Koenka, A., & Johnson, K. (2021, April 9-12) *Secondary student perceptions of supports and barriers for advanced coursework: A systematic review of the literature*. Poster presented at AERA Annual Meeting (online).

**Naff, D.** (2020, Sept 9) *Promoting educational equity through a metropolitan researcher-practitioner partnership: A collaborative approach*. Presented panel discussion at American Association of Colleges for Teacher Education Washington Week in Washington, D.C.

**Naff, D. B.**, Tefera, A. A. & Lester, A. M. (2020, Apr 17 - 21) *Educator perceptions of school discipline practices and racial disproportionality: A multiple-case study* [Roundtable Session]. AERA Annual Meeting in San Francisco, CA <http://tinyurl.com/vndzgzv> (Conference Canceled)

**Naff, D.**, Robnolt, V., Spotts, K. & Allen, A. (2020, Apr 17 - 21) *Teacher exit survey development through a researcher-practitioner partnership: A collaborative approach* [Paper Session]. AERA Annual Meeting in San Francisco, CA <http://tinyurl.com/qmw29qp> (Conference Canceled)

**Naff, D.**, & Rozier, S. (2019, June). *Henrico County Partnership for Family and Community Engagement: Our community engagement story*. Presenting seminar at National Partnership for Community Leadership Annual Fatherhood Conference, Richmond, VA.

**Naff, D.** (2019, April). *Podcasting as a dissemination method for a research-practice partnership*. Presented paper at the annual meeting of the American Educational Research Association, Toronto, Canada.

Siegel-Hawley, G., Debusk-Lane, M., Lester, A., Levy, R., **Naff, D.**, & Palencia, V. (2019, April). *Race, place and exclusion: The metropolitan landscape of racial inequity in school discipline*. Presented paper at the annual meeting of the American Educational Research Association, Toronto, Canada.

Santoro, D., Senechal, S., Fleming, A., Thompson, W., & **Naff, D.** (2019, March). *Connecting educational philosophy, research, and practice: A panel discussion and live podcast recording*. Presented panel at Philosophy of Education Society Conference, Richmond, VA.

**Naff, D.**, Crowder, A., Hope, S., & Cauley, K. (2018, August). *Precollege cost perceptions of first-generation college students*. Presented poster at the annual convention of the American Psychological Association, San Francisco, CA.

**Naff, D.** (2018, April). *Lessons learned from selection for a freshman academy intervention in a high-poverty school*. Presented roundtable for the annual meeting of the American Educational Research Association, New York, NY.

Lester, A., Jones, A., & **Naff, D.** (2018, March). *Cultural diversity in schools: A challenge or opportunity?* Presented at the National Association for Ethnic Studies Conference. Richmond, VA.

**Naff, D.** (2017, August). *Socioeconomic predictors of working memory growth in early elementary school: A multilevel model*. Presented poster at the annual convention of the American Psychological Association, Washington, D.C.

**Naff, D.** (2017, August). *One in eight: Deciding to pursue a college-going possible self in a high-poverty high school*. Presented poster at the annual convention of the American Psychological Association, Washington, D.C. (*Finalist for Division 15 national graduate student poster award*)

**Naff, D.**, & Stringer, J.K. (2017, April). *Principal components of socioeconomic status as predictors of working memory performance: A binary response model*. Presented roundtable at the annual meeting of the American Educational Research Association, San Antonio, TX.

**Naff, D.**, Crowder, A., Hope, S., & Cauley, K. (2017, April). *What got me here: The precollege decision-making processes of first-generation college students*. Presented poster at the annual meeting of the American Educational Research Association, San Antonio, TX.

**Naff, D.** (2016, August). *Educational psychology and poverty: History and direction for a focused discipline*. Poster presented at the annual convention of the American Psychological Association, Denver, CO.

Tyndall, C., Dumke, E., **Naff, D.**, Crowder, A. & Cauley, K.M. (2016, August). *A qualitative exploration of grit in successful pre-health students*. Poster presented at the annual convention of the American Psychological Association, Denver, CO.

Dumke, E., Tyndall, C., **Naff, D.**, Crowder, A., & Cauley, K. (2015, October). *Perceptions of academic success and advice from successful college students*. Study presented at the National Conference of Students in Transition. Baltimore, MD.

## LOCAL CONFERENCE PRESENTATIONS

**Naff, D.,** Jefferson, A., Wojcik, A., Ferguson, T., & Armstrong, A. (2020, October) *How can we promote equitable access and support for advanced coursework across K12?* Presented breakout session at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

**Naff, D.,** & Sinanian, C. (2019, October). *Profiles in educational equity.* Led panel discussion at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

**Naff, D.,** Good, B., & Parker, M. (2019, October). *Why do teachers stay? Exploring teacher retention in metropolitan Richmond.* Presented ignite session at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

**Naff, D.,** & Lester, A. (2019, August). *Achieving Racial Equity in School Disciplinary Policies and Practices.* Presented workshop at the Hanover Equity Conference, Mechanicsville, VA.

**Naff, D.,** & Senechal, J. (2019, June). *The Metropolitan Educational Research Consortium: Advancing public schools through research and relationships.* Presented workshop at the Henrico Life Ready Conference.

**Naff, D.** & Senechal, J. (2019, June). *Teacher retention in metropolitan Richmond: A MERC study.* Presenting workshop at the Henrico Life Ready Conference.

Senechal, J., Parkhouse, H., & **Naff, D.** (2019, June). *Professional development for success in culturally diverse schools: A MERC study.* Presenting workshop at the Henrico Life Ready Conference.

Senechal, J., & **Naff, D.** (2018, November). *The Metropolitan Educational Research Consortium: Advancing public schools through research and relationships in central Virginia since 1991.* Presented for the VCU 50: Commemorating History Symposium, Richmond Virginia.

**Naff, D.,** Lester, A., Levy, R., Grimes, T., & Terry, M. (2018, October). *Achieving racial equity in school disciplinary policies and practices.* Presented breakout session at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

Daly, K., **Naff, D.,** and Robinson, C. (2017, December). *Who gets to go to college? Exploring access in the Commonwealth.* Presented at the Virginia College Access Network Conference, Blacksburg, VA.

Daly, K., Robinson, P., Richardson, C., & **Naff, D.** (2017, October). *College Access in the Commonwealth.* Presented at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

**Naff, D.** & Anderson, J. (2016, April). *Richmond Hill, Armstrong and VCU: A story of community-engaged evaluation in Church Hill*. Presented at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

**Naff, D.**, Hope, S., & Crowder, A. (2016, February). *Precollege decision-making processes of first-generation college students*. Presented research for feedback at the Virginia Commonwealth University School of Education Research Colloquium, Richmond, VA.

**Naff, D.** (2016, February) “*I see you.*” *The conquest and controversy of school dropout prevention*. Presented at TEDx VCU, Richmond, VA.

**Naff, D.** (2015, March). *Capturing the social emotional world of students*. Presented at the Metropolitan Educational Research Consortium Conference, Richmond, VA.

## **INVITED GUEST LECTURES, TRAININGS, AND PANELS**

**Naff, D.** (August, 2021). *Prioritizing mental health in schools post pandemic*. Talk delivered for Leadership Metro Richmond Synapse Hub.

**Naff, D.**, Senechal, S., Calder, J. & Fleming, A. (June, 2021). *Using MERC research to promote social equity in schools*. Training delivered for Hanover County Public Schools.

**Naff, D.** Shenker, M., Rucker, J., & Pierson, V. (June, 2021). *Who are we supposed to be now?: Supporting student mental health during and after COVID-19*. Panel discussion delivered for Leadership Metro Richmond in Richmond, Virginia.

**Naff, D.** (September, 2019). *Data visualization: Advancing the goals of a researcher-practitioner partnership*. Workshop delivered at Educator Research and Evaluation Network meeting in Henrico, Virginia.

**Naff, D.** & Lester, A. (August, 2019). *Achieving racial equity in school disciplinary policies and practices*. Workshop delivered for faculty in Hanover County Public Schools.

**Naff, D.** (July, 2019). *Achieving racial equity in school disciplinary policies and practices*. Workshop delivered for Richmond Teacher Residency students at Virginia Commonwealth University.

**Naff, D.** (June, 2019). *Data visualization in schools: Google Data Studio and Tableau*. Online workshop delivered for EDLP 717 students at Virginia Commonwealth University.

Faygan, J., Rozier, S., & **Naff, D.** (2019, June). *Introduction to the evaluation process*. Served on panel at National Partnership for Community Leadership Annual Fatherhood Conference. Richmond, VA.

**Naff, D.** (2018, September). *Decision-making processes of aspiring first generation college students*. Delivered professional development for Greater Aspirations Scholarship Program (GRASP) advisors. Richmond, VA.

**Naff, D.** (2018, July). *Community-engaged research as a career*. Delivered lecture for social work masters students at Virginia Commonwealth University.

**Naff, D.** (2018, April). *Perspectives on learning and achievement*. Delivered professional development for College of Veterinary Medicine at Ohio State University. Columbus, OH.

**Naff, D.** (2018, April). *Promoting resiliency in students*. Panel discussant for Chi Sigma Iota Alumni Dinner at Virginia Commonwealth University.

**Naff, D.** (2018, April). *Qualitative exploration of first-generation college students in a high-poverty high school*. Delivering lecture for counseling masters students at Auburn University. Auburn, AL.

**Naff, D.** (2017, November). *Qualitative research in a high-poverty high school*. Delivered lecture for counseling masters students at Auburn University. Auburn, AL.

**Naff, D.** (2017, July). *Aspiring first-generation college students in a high-poverty school environment*. Delivered lecture for Richmond Teacher Residency students at Virginia Commonwealth University, Richmond, VA.

**Naff, D.** (2017, April). *Precollege decision-making processes of first-generation college students*. Delivered lecture for Student Affairs Leadership Team at Virginia Commonwealth University, Richmond, VA.

**Naff, D.** (2017, March). *First-generation college students' pre-college perceptions of cost*. Delivered lecture for Summer Scholars Advisory Board at Virginia Commonwealth University, Richmond, VA.

**Naff, D.** (2016, November). *Understanding socioeconomic status in pursuit of social justice in education*. Delivering lecture for the Department of Social Work at Virginia Commonwealth University, Richmond, VA.

Dumke, E., Tyndall, C., **Naff, D.**, Crowder, A., Cauley, K. (2016, January). *Navigating the pre-health journey: Perceptions of success and advice from successful college students*. Presented for VCU Pre-health Major Advisor training session, Richmond, VA



**Naff, D.** (2015, June). *Counseling low-income students*. Lecture delivered for the Department of Counselor Education in the School of Education at Virginia Commonwealth University. Richmond, VA.

## **PROGRAM EVALUATIONS**

Senechal, J., **Naff, D.**, Cuba, M., & Lu, Z. (2019, March – Ongoing). *Henrico County Public Schools annual stakeholder survey*. Conducting annual stakeholder survey of students, parents, and staff in Henrico County Public Schools, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.**, & Harris, A. (2019, June – 2022, June). *Longitudinal evaluation of St. Andrew's School graduates*. Conducting mixed-method, longitudinal evaluation of fifth grade class of 2020 at St. Andrew's School and following their progress through middle school.

**Naff, D.**, & Cuba, M. (2019, June – 2020, March). *Evaluation of Throwing Solar Shade program*. Conducting mixed-method evaluation of Throwing Solar Shade program led by Secure Futures in partnership with Richmond Public Schools and Augusta County Public Schools.

Senechal, J., Corning, A., **Naff, D.**, Becker, J. (2018, January - 2022, September). *CodeRVA Regional High School*. Longitudinal evaluation of the CodeRVA regional high school through the Metropolitan Educational Research Consortium at Virginia Commonwealth University, funded by a federal Magnet School Assistance Program grant.

**Naff, D.**, Kunemund, R., & Thompson, A. (2018, January – August). *Educator in Residence*. Developmental evaluation of professional development sponsored by MathScience Innovation Center. Richmond, VA.

**Naff, D.** (2017, December – 2018, May). *Urban Educator Collaborative: Martin Luther King Middle School*. Evaluation of professional development sponsored by Richmond Public Schools and Virginia Commonwealth University School of Education, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.**, Larson, J., Teese, B., & Aldrich, W. (2015, July - Present). *Armstrong Priorities Freshman Academy*. Longitudinal evaluation of the Armstrong Priorities Freshman Academy at Armstrong High School in Richmond Public Schools, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.**, Senechal, J., Pattath, P., & Nemer, S. (2017, April–November). *Henrico Partnership for Family and Community Engagement: A developmental assessment*. Developmental evaluation of a community partnership led by Henrico County Social Services, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.** (2017, June-Present). *Longwood Initiative for Future Excellence in STEM*. Longitudinal evaluation of a student STEM program at Longwood University. Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.** (2017, June-Present). *The Virginia Mathematics Specialist Initiative: An online program to prepare K-8 mathematics teacher leaders for high-needs school districts*. Multi-year evaluation of an online master's program at Virginia Commonwealth University training mathematics specialists, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.** (2017, June-June 2018). *Inspiring Teachers for Engaged Learners (InTEL)*. Professional development for teachers in rural school divisions led by Longwood University, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D.** (2017, July). *MathScience Innovation Center Project Explore: Data in context*. Case study evaluation of a program where middle school students learn to become researchers.

**Naff, D.,** Lester, A., & McFarline, P. (2016, December-2017, June). *The Interactive Mathematics Institute (IMI) for Richmond middle school teachers*. Multi-year evaluation of a professional development program for mathematics teachers in Richmond Public Schools, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

**Naff, D. &** Lester, A. (2016, December). *Math Science Innovation Center Algebra Fellows Program*. Evaluation of a professional development program for algebra teachers in metropolitan Richmond schools, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

Hutton, A., Hope, S., & **Naff, D.,** (2016, September). *Improving Mathematics in Lunenburg County*. Evaluation of a professional development program for teachers, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

Senechal, J. & **Naff, D.** (2015, November). *Developing grades 6-12 science teacher-leaders' understanding of electricity, magnetism, and light through modeling and inquiry instruction*. Evaluation of a professional development program for science teachers conducted by the University of Virginia, Metropolitan Educational Research Consortium at Virginia Commonwealth University.

Senechal, J., **Naff, D.,** Marrs, S., & Nunnally, H. (2015, November). *Proportional Reasoning Enrichment Program*. Evaluation of a professional development program for teachers conducted by the University of Virginia. Metropolitan Educational Research Consortium at Virginia Commonwealth University.

## **RESEARCH EXPERIENCE**

Leading research and evaluation projects as the Assistant Director of Research and Evaluation through the Metropolitan Educational Research Consortium (MERC) in the School of Education at Virginia Commonwealth University, exploring immediate and enduring issues identified through local school divisions through targeted research projects, facilitating research and study teams comprised of university faculty as well as school division leaders and practitioners, overseeing research dissemination for MERC including research reports, the production of the consortium podcast titled *Abstract*, and leading the planning of our annual stakeholder conference. Current study topics include equitable access and support for advanced coursework and teacher retention. (July 2017-Present)

Assisted the Metropolitan Educational Research Consortium (MERC) as a graduate research assistant, leading evaluation projects and developing a podcast for the consortium. (August 2015-July 2017)

Supported and led Dr. Kathleen Cauley's research team at Virginia Commonwealth University studying the precollege decision-making processes of first-generation college students (August 2014-2018)

Assisted the evaluation team at The Friday Institute at North Carolina State University through a 120 hour externship: responsibilities included quantitative and qualitative data analysis, writing evaluation reports, and leading professional development (June 2016)

Assisted the Department of Counselor Education as a Graduate Assistant: responsibilities included the development of course syllabi, transcribing of qualitative interviews, and conducting literature reviews (August 2014-August 2015)

Assisted Dr. Joshua Broman-Fulks' research at Appalachian State University on the impact of distraction on the level of enjoyment in exercise: administered surveys with subjects, conducted exercise research sessions with subjects, processed quantitative data through SPSS (August 2006-May 2007)

## **POSTSECONDARY TEACHING EXPERIENCE**

Virginia Commonwealth  
University

EDUS 711: Qualitative Methods and Analysis  
(Fall 2018, Fall 2019, Fall 2020, Fall 2021)

EDUS 301: Human Development and Learning  
(Spring 2016, Spring 2017, Spring 2018, Spring 2019,  
Spring 2020)

Wake Forest University  
(Online)

CNS 721: Research and Statistical Analysis in Counseling  
(Spring 2015, Summer 2016, Spring 2017, Fall 2017,  
Summer 2018, Spring 2019, Fall 2019, Summer 2020,  
Spring 2021)

CNS 748: Lifespan Development  
(Summer 2013, Spring 2014, Fall 2014, Summer 2015,  
Spring 2016, Fall 2016, Summer 2017, Spring 2018, Fall  
2018, Summer 2019, Spring 2020, Fall 2020, Summer  
2021)

CNS 773: Family Counseling  
(Fall 2013, Summer 2014, Fall 2015)

## **STATISTICAL TRAINING**

Completed the following courses in statistical analyses:

EDUS 608: Educational Statistics, STAT 625: Applied Multivariate Analysis, EDUS  
651: Multilevel Modeling, CNS 721: Research and Statistical Analysis in Counseling,  
STT 3820: Statistical Methods I, and STT 2810: Intro to Statistics

*Distribution analysis:* including chi-square tests of homogeneity and independence

*Regression analysis:* including simple linear regression, multiple linear regression, and  
binary logistic regression

*Group mean comparison:* including independent and dependent *t*-test analyses, analysis  
of variance (ANOVA), and analysis of covariance (ANCOVA)

*Multivariate statistical analysis:* including exploratory and confirmatory factor analyses,  
principal component analysis, multivariate analysis of variance (MANOVA), and cluster  
analysis

*Hierarchical linear modeling:* including binary response models, growth models, two and  
three-level models

## **GRANTS, AWARDS, AND FELLOWSHIPS**

Community Impact Award (voted by faculty and staff in the VCU School of Education)  
Timeline: 2020-2021

McLeod Faculty Development Award (voted by faculty in the VCU School of Education)  
Amount: \$1,500

Timeline: 2020-2021

(August, 2019) Translational Research Fellow: Wilder School of Public Policy at Virginia Commonwealth University

(August, 2017) American Psychological Association Graduate Student Travel Grant (\$300)

(February, 2017). VCU Graduate School Travel Grant, American Educational Research Association Annual Meeting (\$55)

(February, 2017). VCU School of Education Travel Grant, American Educational Research Association Annual Meeting (\$55)

(August, 2016). VCU Foundations of Education Travel Grant, American Psychological Association Annual Conference (\$300)

(August, 2016). VCU School of Education Travel Grant, American Psychological Association Annual Conference (\$335)

(March, 2016). VCU Foundations of Education Travel Grant, American Educational Research Association Annual Meeting (\$500)

(February, 2016). Highest rated presentation, TEDxVCU conference

(February, 2016). VCU School of Education Travel Grant, American Educational Research Association Annual Meeting (\$205)

(March, 2015). VCU Foundations of Education Grant, American Educational Research Association Annual Meeting (\$550)

(March, 2015). VCU School of Education Travel Grant, American Educational Research Association Annual Meeting (\$250)

## **PROFESSIONAL AFFILIATIONS**

American Educational Research Association (August 2014-Present)  
Division C: Learning and Instruction  
Division H: Research, Assessment,  
and Evaluation in Schools  
Qualitative Research SIG

American Psychological Association (November 2015-2018)  
Division 15: Educational Psychology

Licensed School Counselor (NC) (May 2010-August 2015)  
Nationally Certified Counselor (May 2010-August 2015)

## **SERVICE TO THE PROFESSION**

Virginia Advisory Committee for the Education of the Gifted (VACEG) (October 2021 – June 2024)

American Educational Research Association Division H Proposal Reviewer (August 2021 – Present)

Virginia Longitudinal Data System Research Agenda Planning Committee (October -December 2020)

VCU School of Education Diversity, Equity and Inclusion Committee (September 2015-Present)

VCU School of Education Strategic Planning Committee (October 2019-Present)

VCU School of Education Technology Committee (September 2018-Present)

Dissertation Committees: Matthew Caratachea, Robert Craig, Julie Dauksys, Michael Deitz, Katherine Drumm, Jenna Furman, Kimberly Good, Samantha Hope, Amy Keenan-Amago, Virginia Palencia, Jennifer Schero, Joy Washington, Peter Willis

Metropolitan Educational Research Consortium Policy and Planning Council (July 2016-Present)

APA Division 15 Conference Proposal Reviewer (January 2016-2017)

## **SOFTWARE PROFICIENCIES**

Microsoft Office (Word, PowerPoint, and Excel), Google Drive (Docs, Sheets, Drawings, Forms), Google Data Studio, Tableau, SPSS, ATLAS.ti, Adobe InDesign, SurveyMonkey