

Education

PhD	Educational Psychology (Research, Evaluation, Measurement) <i>Washington State University</i> Advisor: Michael S. Trevisan Dissertation: The Impact of Student-Ability and Method for Varying the Position of Correct Answers in Classroom Multiple-Choice Tests.	2010
MA	Philosophy <i>Washington State University</i> Advisor: Joseph K. Campbell	2006
BA	Humanities (Major); Natural Science (Minor); Philosophy (Minor) <i>Concordia University Wisconsin</i>	2003

Scholarly Interests

Education research theory construction and model building for learning and instructional design strategies.
The art, craft, and phronesis of research advising.

Professional Experience

Associate Professor (Assistant 2015-20), Doctor of Education Program, <i>George Fox University</i> Served as co-department chair Fall 2019. Teach doctoral and undergraduate courses in educational leadership and research; advise students and dissertation candidates; provide methodological and educational consultation to university, community, and state departments; provide service on departmental and university committees.	2015-
Assistant Professor, Department of Sociology, <i>Pacific University</i> Taught undergraduate courses; advised senior capstone projects on as-needed basis; provided service on departmental committees.	2011-15
Instructor, College of Arts & Sciences, <i>Pacific University</i> Taught undergraduate courses for departments of Philosophy, Humanities, Psychology, and Exercise Science; advised senior capstone projects on as-needed basis.	2010-11
Associate Head Coach (Assistant 2010-12), Women's Soccer, <i>Pacific University</i> Recruited prospective student-athletes; conducted team trainings; assisted Head Women's Soccer coach in all other duties; travelled and coached for intercollegiate competitions.	2010-15
Graduate Research Assistant, Learning & Performance Research (FKA Assessment & Evaluation) Center, <i>Washington State University</i> Consulted on design and analysis of several grant-funded studies; provided detailed methodological assistance to NSF grant-funded Capstone Engineering Design Course Assessments project.	2006-08
Fulltime Volunteer Assistant Coach, <i>Oregon State University</i> Conducted team and individual trainings; produced scouting reports and assisted at competitions.	2008
Fulltime Volunteer Assistant Coach, <i>Washington State University</i> Conducted team and individual trainings; assisted at intercollegiate competitions.	2006-07
Graduate Teaching Assistant, Department of Philosophy, <i>Washington State University</i> Assisted professors with grading and 1-to-1 or small-group tutoring sessions in elementary logic and philosophy courses; instructed elementary logic classes on as-needed basis.	2005-06

Intern, Decision Sciences Institute, *DSI Executive Office* 2004
Assisted in logistic planning, preparation, and execution of DSI annual conference; maintained all DSI membership applications under (now deceased) Executive Director, Ms. Carol Latta.

Intern, Grants & Contracts Office, *Emory University* 2004
Retrieved and assisted in file processing for all Emory University external-research grant applications.

Publications (*indicates undergraduate student)

Joseph, D.C. (Accepted and forthcoming, 2022). *3 Challenges for Assessment Professionals*.

Joseph, D.C. (2019). Randomize it: Fair procedures when constructing multiple-choice test-keys. *Journal of Effective Teaching in Higher Education*, 2(1), 80-92.

Joseph, D.C. (2019). There's more to research methods than meets the eye. In R. L. Miller & T. Collette (Eds.) *Teaching Tips: A Compendium of Conference Presentations on Teaching, 2017-18*. Retrieved from the Society for the Teaching of Psychology web site: <http://teachpsych.org/ebooks/>.

Joseph, D.C. (2016). Searching for data ethics courses. *Assessment Update*, 28(5), 3-14.

Joseph, D.C., Harper, K., * & Tuffey, S.* (2013). Playing-time in youth football (soccer) games: The challenge of developing measures of inequality and social minimums. *International Journal of Sport and Society*, 3(3), 101-111.

Reviews

Joseph, D.C. (2011). Review of fair play: The ethics of sport. *Teaching Philosophy*, 34 (1), 87-92.

Conference Presentations (*indicates undergraduate student)

Joseph, D.C. (2020 May). *That's So Unfair! Statistics Ethics Case Studies for Increasing Engagement in Statistics Education*. Presented at the Spring 2020 Electronic Conference on Teaching Statistics (ECOTS), hosted by the American Statistical Association in conjunction with CAUSEWEB and The Pennsylvania State University.

Joseph, D.C., & Headley, S. (2020, February). *Who Protects the Bullies? Advocating and Democratizing Teacher Ethics Education*. Presented at the Oregon Association of Teacher Education Conference, Western Oregon University, Monmouth, OR.

Hamness Moller, S., Joseph, D.C, Thornhill, S., & Headley, S. (2020, February). *Now What? Implementation practices since the non-exclusionary mandates of SB553 [Law]*. Presented at the Oregon Association of Teacher Education Conference, Western Oregon University, Monmouth, OR.

Hood, R. & Joseph, D.C. (2018, November). *An educational map to being a great research ethicist (or just a better one)*. Presented at the Public Responsibility in Medicine & Research Advancing Ethical Research Conference, San Diego, CA.

Joseph, D.C. (2018, June). *Playing-time: Its conceptualization, operationalization, measurement, and significance*. Presented at the International Sociology Sport Association's World Congress of Sociology of Sport, Lausanne, Switzerland.

Joseph, D.C. (2018, March). *Empirical research ethics as a way of knowing*. Paper presented at the American Psychological Association's Society of Theoretical and Philosophical Psychology Conference, Phoenix, AZ.

Joseph, D.C. (2017, October). *There's more to research methods than meets the eye*. Paper presented at the American Psychological Association's Society for the Teaching of Psychology Conference, San Antonio, TX.

Joseph, D.C. (2016, November). *Designing datasets for analyzing (you guessed it) evaluation data*. Presented at the American Evaluation Association Annual Conference, Atlanta, GA.

Joseph, D.C. (2016, October). *How to save a job and develop personnel potential using assessment data*. Presented at the IUPUI Assessment Institute Conference, Indiana University Purdue University, Indianapolis, IN.

Joseph, D.C. (2016, May). *E-portfolios in statistics course assessment: Sexier and smarter*. Presented at the Spring 2016 Electronic Conference on Teaching Statistics (ECOTS), hosted by the American Statistical Association in conjunction with CAUSEWEB and The Pennsylvania State University.

Joseph, D.C., Headley, S., & Dee, A.L. (2016, February). *Shifting the focus of accreditation from reports to people*. Presented at the Winter 2016 Oregon Association for Teacher Education (ORATE) Conference, Western Oregon University, Monmouth, OR.

Joseph, D.C., Gillespie, T., * & Wildgrube, R.* (2015, March). *Educational technology in collegiate athletics: Action research from a non-academic lens*. Presented at the Spring 2014 Oregon Technology for Education Network (OTEN) Conference, Pacific University, Forest Grove, OR.

Joseph, D.C., Gillespie, T., * & Wildgrube, R.* (2014, November). *The impact of video self-modeling on college soccer players' self-regulation for learning soccer: Preliminary item statistics*. Presented at the Fall 2014 Pacific Undergraduate Research Conference, Pacific University, Forest Grove, OR.

Joseph, D.C., Harper, K.,* & Tuffey, S.* (2012, July). *Playing-time in youth football (soccer) games: The challenge of developing measures of inequality and social minimums*. Virtual paper presented at the Summer 2012 International Conference on Sport and Society, Cambridge University, London, UK.

Joseph, D.C., Trevisan, M.S., French, B. & Storfer, A. (2011, April). *A comparison of three methods for varying the position of correct answers in classroom multiple-choice tests*. Presented at the Spring 2011 National Council on Measurement in Education Conference, New Orleans, LA.

Davis, D., Howard, P., Brown, S., Gerlick, R., Beyerlein, S., Thompson, P., Trevisan, M., Harrison, K., & Christian, D. (2008, October). *Web-based implementation of capstone engineering design assessments*. 38th ASEE/IEEE Frontiers in Education Conference Proceedings, Saratoga Springs, NY.

Institutional Presentations (*indicates undergraduate student)

Foster, M., O'Donnell, S., Dougherty, G., & Joseph, D.C. (2020). *Neuromyths*. Presented at a Spring 2019 GFU Faculty Development Session, Newberg Campus, OR.

Joseph, D.C. (2019). *What if we had it all wrong?* GFU Graduate Education Graduation Ceremony, Newberg Campus, OR.

Joseph, D.C. (2019). *Concept Mapping*. In M. Foster (Ed.) *Research-based teaching strategies*. Faculty Development Session, Newberg Campus, OR.

Foster, M., O'Donnell, S., Dougherty, G., & Joseph, D.C. (2019). *How we engage our students in effective learning practices*. Presented at a Spring 2019 GFU Faculty Development Session, Newberg Campus, OR.

Joseph, D.C. (2018). *Dissertations, theses, and capstones: Torture, penance, or blessings in-disguise*. Presented at the Winter 2018 GFU Faculty Convocation, Rolling Hills Community Church, Lake Oswego, OR.

Joseph, D.C. (2017). *Disasters, relationships, and learning: Assessing decision-making outcomes*. Presented at the Fall 2017 GFU LIBA/EXIT 400 Course Plenary Session, Newberg Cultural Center, Newberg, OR.

Joseph, D.C. (2017). *Decision-making models: Or how else to think about self-regulation*. Presented at the Winter 2017 GFU LIBA/EXIT 400 Course Plenary Session, Newberg Cultural Center, Newberg, OR.

Acosta-Gonzalez, F.,* Alfaro-Martinez, K.,* Chovich, M.,* Davidson, S.,* Davis, S.,* Inouye-Ng, C.,* Kwok, B.,* Loffer, K.,* Mendez-Vasquez, J.,* Roth, K.,* Spry, C.,* Stancil-Williams, R.,* Winans, M.,* & Joseph, D.C. (2015). *Pacific U Boxer Boot Camp Program Evaluation; Student Scholarship (CAS)*. Paper 6. <http://commons.pacificu.edu/casstu/6>.

Joseph, D.C., & Yamashita, L.* (2013). *Utilizing the Open Learning Initiative (OLI) Statistical Reasoning course in social statistics courses*. Presented at the Fall 2013 Board of Trustees Reception, Pacific University, Forest Grove, OR.

Sardinia, L., Island, H., Joseph, D.C., & Mattocks, A. (2013). *Student brains and pains: How faculty can recognize and respond to students with concussion and migraine syndromes*. Presented at the Spring 2013 Pacific University Faculty Forum, Pacific University, Forest Grove, OR.

Funding

Digital Fluency Initiative Grant, <i>George Fox University</i> , [\$3,000] Principal Investigator Development of online tutorials for educational statistics and quantitative methods Moodle courses.	2016
Pacific Research Institute for Science and Mathematics Grant, <i>Pacific University</i> [\$10,000] Principal Investigator Examination of the impact of educational technology on athletes' self-regulation to learn.	2014
Faculty Development Grant, <i>Pacific University</i> [\$1,200] Principal Investigator Community outreach for building program and personnel evaluation-capacity with collegiate coaches.	2014
Course Development Grant, Center for Civic Engagement, <i>Pacific University</i> [\$500] Principal Investigator Development of an undergraduate program evaluation course with a civic-engagement component.	2014
Pacific Research Institute for Science and Mathematics Grant, <i>Pacific University</i> [\$10,200] Principal Investigator Development of measurement and evaluation methodology for competitive youth sport participation.	2012

Professional Service

Online/Remote Learning Committee Task Force Member, <i>George Fox University</i> Outline & design remote/online learning experiences that will be normative for GFU and will advance student learning and completion at both the undergraduate and graduate levels	2020
Academic Restructuring Presidential Task Force Member, <i>George Fox University</i> Evaluate institutional data analytics on program and personnel performance to make recommendations for operational improvement to President and Board of Trustees.	2019-20

Faculty Evaluation Task Force Member, <i>George Fox University</i> Review, update, and align GFU Handbooks with modern best-practices for faculty performance evaluation and rewards.	2019-20
Academic Program Task Force Member, <i>George Fox University Catalyst College</i> Review economic and behavioral trends/data in K-life education and craft curriculum recommendations.	2019
Committee Member, <i>George Fox University Graduate Senate</i> Attend meetings; review policies and procedures; contribute to conversation on institutional life matters.	2019 –
Reviewer, <i>Understanding Regression Models</i> , Wheaton & Young, <i>Sage Publications</i> Read text; provided substantive and methodological feedback to publisher on close-and-open-ended review forms.	2019
Reviewer, <i>Journal of Effective Teaching in Higher Education</i> Reviewed empirical paper proposals for publication	2019
Committee Member, <i>George Fox University Institutional Review Board</i> Attend meetings; review, vote on human subjects' study proposals. Serve in unofficial REC capacity.	2018 –
Committee Member, <i>George Fox University Faculty Council</i> Provide access to College of Education faculty and staff on sensitive professional issues; communicate those as appropriate to Faculty Council Chair.	2018 –
Committee Member, <i>George Fox University Graduate & Professional Policies and Programs</i> Review academic and personnel handbook policies and recommend changes or rule on infractions.	2017 –
Academic Governing Board Member, <i>Reach Training Institute</i> Attend meetings; provide input on learning and assessment design and interventions for instructional development and program accreditation efforts.	2017 –
Committee Member, <i>George Fox University Institutional Assessment Committee</i> Attended meetings; provided input and expertise where needed on assessment and evaluation standard protocols; developed rapport with university department assessment liaisons; provided feedback to university departments on their assessment reports and protocols.	2016-18
Site Visitor-in-training, <i>Council for the Accreditation of Educator Preparation (CAEP)</i> Underwent full training to serve as a site-visitor for CAEP-accreditation-seeking institutions.	2016
Member, <i>Oregon Department of Education (ODE) Every Student Succeeds Act (ESSA) Assessment and Standards Work Group</i> Attended summer workgroups; provided input on federal and state educational policy formation.	2016
Reviewer, <i>Social Statistics</i> , 3 rd Edition, Tom Linneman, <i>Taylor & Francis Publications</i> Read text; provided substantive and methodological feedback to publisher.	2016
Dissertation Advisor & Methodological Consultant, <i>George Fox University EdD Program</i>	2015 –

Provide substantive and methodological consulting to dissertation candidates; meet regularly with candidates to design, implement, and analyze study data.

Methodological Consultant, *George Fox University and External Institutional Faculty Members* 2015 –
Provide methodological consulting to faculty, staff, and administrators on quantitatively-oriented studies, including survey and test research, as well as program evaluation.

Committee Member, *George Fox University EdD Admissions* 2015 –
Review EdD application files; attend interview days; interview candidates in-person and virtually.

Reviewer, *Pacific Research Institute for Science and Mathematics (PRISM) & Murdock Summer Grants* 2015
Reviewed grant applicants' files; attended meetings with review committee; provided formative and summative feedback on applicant file fit; helped determine merit awards.

Advisory Committee Member, *PhD program in Health Professions and Education, Pacific University* 2013
Attended meetings and provided feedback to committee on new program design and development.

Reviewer, *The International Journal of Sport and Society* 2012
Reviewed three (3) articles submitted for publication; provided formative feedback on article fit.

Session Presenter, *FC Portland Academy College Winter Showcase* 2011
Provided panel discussion to 1,500 college soccer prospects on student-athlete life in college.

Session Chair, *Inland Northwest Philosophy Conference (INPC)* 2006
Lead conference session of three papers; provided formative feedback; facilitated audience discussion.

Affiliations & Memberships

Public Responsibility in Medicine & Research	2019-
International Sociology of Sport Association	2018-20
APA Society for Teaching Psychology	2017-19
American Educational Research Association	2010-16
American Evaluation Association	2013-17
National Soccer Coaches Association of America (Premier Diploma received)	2009-12

Dissertation Advisees (*chair or methodologist; otherwise third reader)

*John Burch (2020). *The Impact of Socioeconomic Status, Race/ethnicity, and English Learner Status in Predicting Student Placement with an Individual Education Plan During the Third through Eighth Grades.*

*Shelly Hamness Mohler (2020). *Now What? Implementation Practices since the Non-exclusionary Mandates of SB553 [Law].*

*Tim Lehman (2020). *A Case Study of Christian School Parents who Work in Public Schools.*

Holly Meile (2020). *The Lost Boys: A Phenomenological Study of Freshman Year Failure.*

*Kelly McIntyre (2020). *The Relationship between Social Science Majors' Quantitative Course Experience and their Quantitative Anxiety.*

*John Spencer (2020). *The Association between Teacher Efficacy, Teacher Motivation, and the Implementation of Project-based Learning (PBL) Teaching Methods.*

Clara Li (2019). *A Case Study of Chinese Student Teachers' Micropolitical Literacy in Teaching Practicum Conflicts in the Chinese Contexts*.

Dave Johnson (2019). *User Experience Perceptions on Features and Tools for Navigating Assessment for Learning in Elementary Mathematics*.

*Meagan Clark (2019). *Exploring the Associations Among Self-harm, Anxiety, and Suicidal Ideation in the American College Health Association's National College Health Assessment II*.

Joel Bridgman (2019). *The Stories Teachers Tell About School-Based Health Centers*.

Jessica Dougherty (2019). *A Microethnographic Study of Bilingual Teacher Candidates' Appropriation of Translanguaging*.

*Joel Hoff (2019). *The Impact of Freshmen On-track Status, Absenteeism, and Associated Demographic Variables on Four-Year Graduation Attainment Within a Rural Community: A Predictive Validity Study*.

*Cassie Kenney (2019). *An Examination of the Psychometric Properties of the Mental Health Literacy Scale with K-12 Educators*. 2019 GFU Aldred Award for Best EdD Dissertation.

*Lauren Merkel (2019). *The Predictive Validity of Mathematics Curriculum-Based Measures on Smarter Balanced Assessment Consortium Mathematics Scores*.

Helen Milliorn-Feller (2019). *An Exploration of Schooling Perceptions of Dual-Enrollment Students*.

Kim Shearer (2019). *Teachers Experiences of Including Students with Emotional Disturbances*.

Sherri Sinicki (2019). *Homeless Students in Rural Oregon: A Microethnographic Study*.

*Susan E. Carlson (2018). *Identifying Students at Risk of Dropping Out: Indicators and Thresholds Using Receiver Operating Characteristic (ROC) Curves Analysis*.

*Pam Fifer (2018). *The Influence of Age, Employment, and Ethnicity on Associate Degree Nursing Students' Perceptions of Instructor Caring*.

*Angela Freeman (2018). *Mathematics Self-Efficacy and the Smarter Balanced Assessment: An Interaction of Race, Socioeconomic Status, and Gender*.

*Sarah Johnson (2018). *An Examination of Special Education Teachers' (Teaching) Self-Efficacy by Certification Status, Credential Type, Age, Gender, Previous Experience in Special Education, and Years Taught*. 2018-19 California Council on Teacher Education Dissertation of the Year Award.

*Sean McGeeney (2018). *An Exploration of the Impact of Mentoring Upon Job Satisfaction for New Elementary Principals in Washington State*.

*Bill Merrifield (2018). *Culture and Critical Thinking: Exploring Culturally Informed Reasoning Processes in a Lebanese University*.

*Melissa Meyer (2018). *Impact of the Core Knowledge Sequence Curriculum on Grade 4 Students' Smarter Balanced Assessment Consortium English Language Arts' Scores*.

Shelly Reggiani (2018). *A Phenomenological Examination of Latina Mothers' Perceptions About Academic Success for Their Kindergarten Children.*

*Jill Sikkema (2018). *Examination of the Psychometric Properties of the SCAT3 and SCAT5 Baseline Testing Data on NCAA Division III College Athletes.*

*Hope Walter (2018). *The Effect of Expressive Writing on Second-Grade Math Achievement and Math Anxiety.*

*Kelsey Weber (2018). *The Predictive Validity of the Oregon Kindergarten Assessment on Smarter Balanced Assessment Mathematics and English Language Arts Scores.* 2018 GFU Aldred Award for Best EdD Dissertation.

*Michael Arcidiacono (2017). *Teacher Characteristics and Student Achievement in Mathematics in International Schools.*

*Rachel Curtiss (2017). *Mindset Theory: Preservice Teachers' Beliefs About Intelligence and Corresponding Pedagogical Decisions.*

Darren Gordon (2017). *Do English Language Teachers have a Responsibility for Linguistic Vitality? Preservice English Language Teachers' Beliefs and Attitudes Regarding the Fostering of Multilingualism.*

Sister Mary Elizabeth Ann McCullough (2017). *A Phenomenological Study of Youth Experiences in Residential Foster Care and Their Recommendations for Change.*

*Rose Tyvand (2017). *Split Labor Markets in International Schools: Perceptions of Fairness among Local-Hire Teachers.*

*Candace Pelt (2017). *Learning Disabled Special Education Students and General Education Opportunities.* 2017 GFU Aldred Award for Best EdD Dissertation.

*Kristi Wheaton (2017). *Social, Cognitive, and Teaching Presence: Impact on Hybrid and Online Graduate-Level Educational Experience and Retention.*

*Derek Brown (2016). *Exploring the Relationship Between High School Diploma Requirements in Mathematics and College Remediation Rates.* 2016 GFU Aldred Award for Best EdD Dissertation.

*Jonathan Fost (2016). *Explaining Special Education Communication Disorder Classification by Race, Native Language Spoken, SES, and EL Status: A Logistic Regression Study.*

*Angela Patterson (2016). *Examination of the Psychometric Properties of an International School Survey of Parent Experience.*

*Lisa Zehner (2016). *Identifying the Perspectives of Undergraduate Students on Effective Teacher Dispositions.*

Nominations & Awards

Men's Soccer Hall of Fame Inductee, 2019, *Concordia University Wisconsin*

Nominated – Graduate Teacher of the Year, 2018-19, *George Fox University*

Nominated – Graduate Teacher of the Year, 2017-18, *George Fox University*

University Courses Taught

George Fox University

EDDL 794: Advanced Quantitative Research Methods
EDDL 792: Educational Statistics
EDDL 790: Qualitative and Quantitative Research
EDDL 743: Equity in Educational Environments
EDDL 800: Dissertation Research
EDDL 725: Colloquium
ADMN 543: Ethical Perspectives in Educational Leadership
LIBA 400: Christianity and Culture - Engaging Xristos in Transition (EXIT)
CPAS 130: Becoming a Master Student
EDUC 260: Teaching, Schooling, & Learning
EDDL 791: Critical Research Skills

Pacific University (OR)

SOC 355: Special Topics in Program Development and Evaluation
SOC 301: Social Statistics
SOC 323: Junior Seminar
PSY 348: Research Methods
PSY 349: Research Methods Lab
SOC 255: Sociology of Sport Coaching
PHIL 255: Sport Ethics
PHIL 100: Introduction to Philosophy
PHIL 494-5: Senior Seminar
EXMB 200: Empirical Techniques in Exercise Science
HUM 100: Freshman Year Seminar
HPER 150: Weightlifting

Washington State
University

PHIL 201: Elementary Logic* (graduate TA/instructor)
PHIL 101: Introduction to Philosophy (graduate TA)