Curriculum Vitae

Amanda Peters, M.A.

(616) 581 3217 • apeters4@ucmerced.edu

EDUCATION

Ph.D.	Developmental Psychology Advisor: Elif Isbell University of California Merced	2021 - Present		
M.A.	Psychological Sciences Committee: Elif Isbell (Chair), Heather Bortfeld, and Sarah Depaoli University of California Merced	2023		
B.S.	Biopsychology, Cognition, and Neuroscience with Distinction and Highest Honors University of Michigan, Ann Arbor	2021		
HONORS AND AWARDS				
Department of Psychology Honors Program University of Michigan, Ann Arbor		2020 - 2021		
Literature, Science, and the Arts Honors Program University of Michigan, Ann Arbor		2020 - 2021		
Psi Chi Honor Society University of Michigan, Ann Arbor		2019 - 2021		

PEER-REVIEWED PUBLICATIONS

Peters, A., Zeytinoglu, S., Leerkes, E. M., & Isbell, E. (2023). Component-specific developmental trajectories of ERP indices of cognitive control in early childhood. *Developmental Cognitive Neuroscience*, 64, 101319. https://doi.org/10.1016/j.dcn.2023.101319

Peters, A., & Isbell, E. (manuscript in prep). ERP data quality in early childhood.

CONFERENCE PRESENTATIONS

Poster Presentations

Peters, A., & Isbell, E. (2023). ERP data quality in early childhood: A longitudinal and systematic investigation. Poster presented at the Society for Psychophysiological Research Annual Meeting, New Orleans, LA.

Peters, A., Zeytinoglu, S., Leerkes, E.M., & Isbell, E. (2023). Neurodevelopment of cognitive control in early childhood: A longitudinal ERP study. Poster presented at the Society for Research in Child Development Biennial Meeting, Salt Lake City, UT.

Peters, A., Isbell, E., & Grammer, J. (2022). Neural indices of kindergartners' executive functioning in a modified go/no-go task. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, CA.

FUNDING

INTERNAL

Psychological Sciences Graduate Student Development Award (\$500) University of California, Merced	2021 - 2024
Psychological Sciences Summer Support Award (\$4,740) University of California, Merced	2023
Developmental Psychology Graduate Student Travel Grant (\$635) University of California, Merced	2022
Psychological Sciences Graduate Student Research Award (\$3,705) University of California, Merced	2022
Literature, Science, and the Arts Scholarship recipient (\$5,000) University of Michigan, Ann Arbor	2017 - 2021
Michigan Competitive Scholarship recipient (\$500) University of Michigan, Ann Arbor	2017 - 2021

TEACHING EXPERIENCE

Teaching Assistant

University of California Merced, Department of Psychological Sciences

Course	Semester	
Developmental Psychology with Rose Scott	2024 Spring	
Adolescent Development with Alex Main	2023 Fall	
Introduction to Psychology with Meaghan Altman	2023 Spring	
Developmental Psychology with Elif Isbell	2022 Fall	
Introduction to Psychology with Meaghan Altman	2022 Spring	
Physiological Psychology with Alexander Khislavsky	2021 Fall	

Guest Lectures

Adolescent Brain Development. University of California Merced, PSY 134: Adolescent Development. September 7, 2023.

Executive Functions. University of California Merced, PSY 130: Developmental Psychology. November 1, 2022.

Executive Functions. University of California Merced, PSY 130: Developmental Psychology. October 31, 2022.

RESEARCH EXPERIENCE

Graduate Student Researcher, Isbell Development, Experiences, and Achievement (IDEA) Lab (P.I. Elif Isbell, Ph.D.) University of California, Merced, Department of Psychological Sciences	2021 - Present
Master's Thesis: "Component-Specific Developmental Trajectories of ERP Indices of Cognitive Control in Early Childhood" Committee: Elif Isbell (Chair), Heather Bortfeld, and Sarah Depaoli University of California Merced, Department of Psychological Sciences	2023
Research Assistant, Inter-university Consortium for Political and Social Research (ICPSR) Institute for Social Research, University of Michigan, Ann Arbor	2021
Honors Thesis: "Childhood Socioeconomic Status and Neural Indices of Executive Functioning" Mentors: Pamela Davis-Kean and Elif Isbell University of Michigan, Ann Arbor, Department of Psychology	2020 - 2021
Research Assistant, Speech Neurophysiology Lab (P.I. Soo-Eun Chang, Ph.D., CCC- SLP) University of Michigan Medical School, Department of Psychiatry	2020 - 2021
Research Assistant, Human Brain Electrophysiology Lab (P.I. William Gehring, Ph.D.) University of Michigan, Ann Arbor, Department of Psychology	2020
Research Assistant, The Pathways to Literacy Lab (P.I. Frederick Morrison, Ph.D., Collaborators: William Gehring, Ph.D., Pamela Davis-Kean, Ph.D., Elif Isbell, Ph.D.) University of Michigan Ann Arbor, Department of Psychology	2018 - 2021
Undergraduate Research Opportunities Program (UROP) University of Michigan, Ann Arbor	2018 - 2019
CERTIFICATIONS	
Certificate of Quantitative Methods University of California, Merced, Department of Psychological Sciences	2024
Core Courses: Advanced Psychological Statistics I Advanced Psychological Statistics II Research Design and Methodology	
Advanced Courses: Structural Equation Modeling Measurement Theory and Psychometrics Missing Data Analysis	

Missing Data Analysis

Fundamentals of Teaching Certificate University of California, Merced, Center for Engaged Teaching and Learning	2021			
ADDITIONAL TRAINING AND WORKSHOPS				
Creating Experiments in PsychoPy Mini-Workshop [online] Workshop leader: Kim Dundas	2023			
Skill Accelerator Workshop: Careers in Industry and Outside of Academia Workshop leader: Martin Hagger University of California, Merced	2023			
UC Davis ERP Boot Camp Workshop leaders: Steven Luck and Emily Kappenman University of California, Davis, Center for Mind and Brain	2022			
Introduction to Structural Equation Modeling Workshop [webinar] Instructors: Dan Bauer and Patrick Curran The Center for Statistical Training	2022			
Skill Accelerator Workshop: Publishing Workshop leaders: Kyra Hamilton and Martin Hagger University of California, Merced	2022			
Skill Accelerator Workshop: Open Science Workshop leader: Martin Hagger University of California, Merced	2021			
MENTORING EXPERIENCE				
Undergraduate Mentorship				
Makayla Souza (Graduation: Spring, 2022) Poster presentation at the Cognitive Neuroscience Society Annual Meeting, April 2022				
Desiree Solis (Graduation: upcoming) Poster presentation at the Learning Aligned Employment Program (LAEP) Research Symposium, UC Merced, April 2023				
MEMBERSHIPS AND AFFILIATIONS				
Society for Psychophysiological Research, student member	2023 - Present			
Society for Research in Child Development, student member	2022 - Present			
Cognitive Neuroscience Society, student member	2021 - Present			
SERVICE				
Merced County Week of the Young Child, event volunteer	2022			

2020 - 2021

Appreciate + Reciprocate, co-fundraising chair University of Michigan, Ann Arbor