

Curriculum Vitae
Amanda Peters, M.A.

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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

<i>Department of Psychology Honors Program</i> University of Michigan, Ann Arbor	2020 - 2021
<i>Literature, Science, and the Arts Honors Program</i> University of Michigan, Ann Arbor	2020 - 2021
<i>Psi Chi Honor Society</i> 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" <i>Committee:</i> 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" <i>Mentors:</i> 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
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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

Fundamentals of Teaching Certificate 2021
University of California, Merced, Center for Engaged Teaching and Learning

ADDITIONAL TRAINING AND WORKSHOPS

Creating Experiments in PsychoPy Mini-Workshop [online] 2023
Workshop leader: Kim Dundas

Skill Accelerator Workshop: Careers in Industry and Outside of Academia 2023
Workshop leader: Martin Hagger
University of California, Merced

UC Davis ERP Boot Camp 2022
Workshop leaders: Steven Luck and Emily Kappenman
University of California, Davis, Center for Mind and Brain

Introduction to Structural Equation Modeling Workshop [webinar] 2022
Instructors: Dan Bauer and Patrick Curran
The Center for Statistical Training

Skill Accelerator Workshop: Publishing 2022
Workshop leaders: Kyra Hamilton and Martin Hagger
University of California, Merced

Skill Accelerator Workshop: Open Science 2021
Workshop leader: Martin Hagger
University of California, Merced

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

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

2020 - 2021