

Alexus Ramirez
University of Delaware
130 Willard Hall
Newark, DE 19716
Phone (559) 916 – 9005
E-mail alexusgr@udel.edu

EDUCATION

University of Delaware Expected May 2022
Ph.D. in Education: Learning Sciences
Advisor: Roberta Michnick Golinkoff

University of California, Merced May 2018
Bachelor of Arts in Psychology (Major); Cognitive Science (Minor)
Cumulative GPA: 3.81/3.85
Honors: Dean's Honor List (Fall 2015, 2016), Chancellor's Honor List (Spring 2016, 2017)

SCHOLARSHIPS AND AWARDS

University of Delaware
Graduate Scholars Award Fall 2018 – Present

- Competitive graduate fellowship based on academic achievement and membership in underrepresented group

Student of Distinction Spring 2019

- Recognized as a Latinx distinguished graduate scholar at the University of Delaware

University of California, Merced
Kathy Stowell Honorary Scholarship Fall 2017 – Spring 2018

- Acknowledged for scholastic excellence, participation, and leadership roles in sorority chapter, campus, and communities by Delta Gamma Foundation

Kruszelnicki Memoir Scholarship Fall 2016 – Fall 2017

- Awarded for academic achievement and a representative of Fresno County

Giving Tuesday Athlete Scholarship Fall 2016 – Spring 2017

- Recognized as one of the top 10 academic performers of returning intercollegiate student athletes

RESEARCH EXPERIENCE

Graduate Research Assistant University of Delaware
Child's Play, Learning, and Development Lab Fall 2017- Present
Supervisor: Dr. Roberta Golinkoff

School of Education

- Conceptualize and implement studies in language acquisition
- Created a questionnaire to explore mothers' beliefs around the use of Infant-Directed Speech

- Created a coding scheme to examine the information parents share with children
- Administered tests on laptop at preschools to investigate relation between children's language and their ability to discern components of events
- Attend weekly lab meetings, senior-lab meetings, and reading groups

Current Projects

- Explore mothers' beliefs around the use of infant-directed speech and in turn, how maternal beliefs relate to how well a child learns a novel word at 13– 15 months
- Investigate how exposure to a language may influence infants' ability to distinguish components of events at 4- to 5-years-old
- Examine the nature of information that parents share with children when they talk to them at 24-months
- Analyze how mothers use gesture to assist infants' processing of events at 3-years.

Undergraduate Research Assistant
Interpersonal Development Lab
Supervisor: Dr. Eric Walle

University of California - Merced
Spring 2016 – Spring 2018

Department of Psychology

- Coded infant looking behavior to analyze infants' recognition of others' perspectives
- Analyzed infants' understanding of goal-directed actions by testing their responses to emotions
- Participant recruitment during community events
- Created stimuli using Adobe Photoshop for a survey to observe which feature (face, posture, or context) adults rely on when features are contradicting
- Participated in regular lab meetings and reviewed relevant literature on infants understanding of emotions.

Paid Research Intern – Nationally Competitive Award
Child Development Lab
Supervisors: Dr. Sarah Berger & Dr. Lana Karasik

College of Staten Island - CUNY
Summer 2017

Department of Psychology

- Designed and piloted original experimental study on how parents teach infants to climb stairs
- Conducted intake and administered MCDI with family members
- Recruited participants at local community events
- Transcribed video and audio of parent-child interactions to examine language quality of crawlers versus walkers
- Coded infants' crawling progress to investigate effects of naps on motor development
- Attended weekly presentations of academic articles; gave three presentations

Undergraduate Research Assistant
Emergence of Communication Lab
Supervisor: Dr. Anne Warlaumont
Department of Cognitive Sciences

University of California - Merced
Fall 2017 – Spring 2018

- Transcribed longitudinal LENA recordings to examine parents' use of infant-directed speech from 3 to 18 months
- Recruited participants at community events
- Attended weekly lab meetings and reviewed literature investigating the role of infant-directed speech on word learning

TEACHING EXPERIENCE

Reading Group and Lab Meetings with undergraduates University of Delaware

- Lead biweekly discussions on effects of infant-directed speech Fall 2018 - Present
- Discuss methodological issues and concepts such as sampling procedure, reliability measures, and statistical models (t-tests, ANOVAs, correlations, regressions, and mediations)

SERVICE AND PROFESSIONAL DEVELOPMENT

Statistical Teaching and Analytic Research Training (START) Program Quito, Ecuador
 Facultad Latinoamericana de Ciencias Sociales (FLASCO) Summer 2019
 Competitively Selected

- Attended a week-long intensive statistical training workshop
- Presented and collaborated with students on an applied research project working with a large data set
- Attended presentations and panels led by faculty and researchers from Ecuador and the United States

ADDITIONAL SKILLS

Computing: Microsoft Word, Excel, and PowerPoint, Datavyu, Supercoder, ELAN, CPIDR, experience with Python, experience with R