



Project Code: Jenkins C

APD 1210 RESEARCH PRACTICUM COURSE

PROJECT DESCRIPTIONS 2024-25

FALL/WINTER

Name and Title: Dr. Jennifer Jenkins

Lab Website: <https://jenkinslab.wordpress.com/lab-members/>

TITLE OF RESEARCH PROJECT: Differential parenting and sibling relationships/or children's developmental outcomes: A meta-analysis.

NUMBER OF STUDENT PLACES AVAILABLE: 2

PRIMARY MODE OF RESEARCH PLACEMENT PARTICIPATION (circle one option and describe):

IN PERSON

REMOTE (ONLINE)

HYBRID/FLEXIBLE

Please describe: The students will have the flexibility to primarily work remotely on the scoping review project and attend monthly lab meetings in person. All training and meetings will occur online via Zoom, allowing them to manage their time effectively and balance their other commitments.

OBJECTIVES AND METHODOLOGY: The Jenkins Developmental Psychopathology Lab is conducting a meta-analysis to examine the association between differential parenting and children's developmental (cognitive) outcomes/sibling relationships. The project completed the initial stages of mapping the differential parenting literature following a database search process, screening retrieved articles for title and abstract review, and is currently in the full-text review stage.

DESCRIPTION OF STUDENT PARTICIPATION: The students will assist with data extraction, analysis, and manuscript preparation (formatting tables, reference lists, etc.) and gain research experience in the scoping review and meta-analytic research process stages. We expect students to work 8-10 hours weekly and attend monthly lab meetings (day and time TBD).

Through their involvement in the meta-analysis project on differential parenting and sibling relationships or children's developmental outcomes, students will learn to review literature yielded from an extensive database search and code and extract data from studies that met inclusion criteria. They will also take part (formatting tables, creating reference lists, etc.) in preparing the manuscript for publication.



DESCRIPTION OF PREFERRED SKILLS/BACKGROUND (OPTIONAL):

Applicants should be interested in the following areas: Differential parenting, parenting, family relationships, sibling relationships, children's developmental outcomes, and quantitative research design. They should also have a psychology background or have taken research methods and statistics courses. More specifically, the student should have,

1. Knowledge and background in statistical data analysis techniques through undergrad-level courses and lab experiences.
2. Background in psychology through undergrad/ graduate coursework.
3. Experience working on research projects focusing on evidence syntheses, such as scoping review, systematic review, meta-analysis, etc.
3. Knowledge and experience in quantitative data extraction for evidence synthesis projects.
4. Strong attention to detail. The ideal candidates will possess strong communication, time management, and organizational skills, a keen eye for accuracy, and the ability to review and analyze data meticulously.

DAY AND TIMES OF LAB MEETINGS: *Frequency: Bi-weekly; Date and Time: TBD*