



Project Code: Andrade

APD 1210 RESEARCH PRACTICUM COURSE

PROJECT DESCRIPTIONS 2026-27

FALL/WINTER

Name and Title: *Dr. Brendan Andrade, Associate Professor*

Lab Website: *not available yet*

TITLE OF RESEARCH PROJECT: *The Relationship Between Thinking and Learning in Children with Behaviour Difficulties*

NUMBER OF STUDENT PLACES AVAILABLE: 1

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

☐ IN PERSON

☐ REMOTE (ONLINE)

☒ HYBRID/FLEXIBLE

Please describe: Some lab tasks (e.g., research assessments) will be conducted at OISE, while other tasks can be completed remotely.

OBJECTIVES AND METHODOLOGY: This study is examining the association of reward dominance with inhibitory control in order to further clarify child-level characteristics that contribute to behavioral severity in children with conduct problems and callous-unemotional traits. Children were given two established computerized tasks, one to measure children's response to reward and punishment, and the other to measure inhibitory control.

DESCRIPTION OF STUDENT PARTICIPATION: The research practicum student will be involved in data analysis and manuscript preparation. They will also be involved in clinical research assessments and data management for other studies within the lab. They will be expected to dedicate approximately 8 hours in the lab per week from September to April.

DESCRIPTION OF PREFERRED SKILLS/BACKGROUND (OPTIONAL): Preferred skills include experience with various aspects of research such as, data collection, data monitoring, and basic data analysis. Additionally, experience working with children, youth, and/or parents is an asset.

DAY AND TIMES OF LAB MEETINGS: Thursdays at 3pm on a bi-weekly basis (please note that this is subject to change for the 2026-2027 academic year)