Implementation of Evidence-Based Practices in Schools (IEPS) Lab

Virtual Training for Teachers Project

Teaching was already established as stressful and the global pandemic has created unprecedented changes to teaching and learning and significant job disruptions for educators. The goal of this project is to develop and test a virtual training model implement culturally responsive practices and respond effectively to micro aggressions in the classroom.

Research Assistants Will:

- Learn evidence-based, culturally responsive teaching practices and strategies for responding to micro-aggressions.
- Create storylines or vignettes depicting challenging interactions between teachers and students.
- Run lab-based experiments to assess the usability of the system, including standardized observations, interviews, and administering surveys.
- Data entry, data management, and analysis using quantitative, qualitative, and mixed-methods research methods.
- Prepare measures and conduct literature reviews.
- Receive faculty mentoring on developing research skills, applying to graduate school, and scientific writing.
- Work with a dynamic team of interdisciplinary researchers, including school psychologists and engineers.
- Commit to approximately 6-8 hours per week of lab-based work including attending one weekly lab meeting.

Effective Consultation Practices in Schools Project

Consultation and coaching with teachers is critical to promote positive student mental health outcomes. Yet, it can be challenging to use research evidence to manage the complexity of identifying teacher concerns and selecting effective interventions to support students. The goal of this project is to identify effective consultation and coaching practices with strong research support and train psychologists to deliver these practices.

Research Assistants Will:

- Code research studies that identify effective consultation and coaching practices.
- Develop training modules that reflect effective practices.
- Support data entry, management, and analysis in quantitative, qualitative, and mixed-method research designs.
- Receive faculty mentoring on developing research skills, applying to graduate school, and scientific writing.
- Commit to approximately 6-8 hours per week of lab-based work including attending one weekly lab meeting.

Can I earn course credit?

Students can earn course credit for their work in the research lab by registering for PSYCH 391/392 or PSYCH 495/496. Students can also volunteer in the lab.