

## Are you a Doctoral or Master's student interested in:

- School-based interventions?
- Getting high-quality and effective practices into routine school operations?
- The “research to practice” gap?

Consider registering for:

## Introduction to Implementation Science and Practice: Reducing the Research to Practice Gap in Schools

### COURSE INFO:

- ❖ **Wednesdays** from 4-7pm (in person)
- ❖ Winter Quarter 2024
- ❖ Taught by Dr. Stephanie Moore ([link](#))

*Have questions about this class or whether it's a good fit for you?*

Email the instructor at  
[stephanie.moore@ucr.edu](mailto:stephanie.moore@ucr.edu)

### COURSE DESCRIPTION:

Decades of research have identified many practices that are effective in supporting students' learning and wellness. Yet only a fraction of these evidence-based practices (EBPs) is ultimately adopted, implemented with high quality, and sustained in schools. Essential in translating research evidence into school systems and routine practice is implementation, which consists of both science and practice components. Implementation science is defined as “the methods to promote the systematic uptake of research findings and other evidence-based practices into routine practice” (Eccles & Mittman, 2006). Implementation practice is the use of strategies or interventions identified through implementation science to support people, organizations, and/or systems in making meaningful changes in professional practice to improve access to high quality education and related services.

This course will introduce students to implementation science and practice as applied to school-based research and practice. We will begin by examining how implementation science fits within the translational research process and differentiating intervention science from implementation science. Fundamentals of implementation science are subsequently explored, with an emphasis on terminology, theory, frameworks, outcomes, measurement, and research design and methods. The course will conclude with an application of implementation science principles to implementation practice, including implementation planning, sustainment, and de-implementation of low value or ineffective practices. *Through classwork and assignments, students will be supported in applying their knowledge to their own areas of interest and to implementation challenges they observe in their research and practice.*