

# PREVENTION AND INTERVENTION SCIENCE, GRADUATE/PROFESSIONAL CERTIFICATE

## LEARNING OUTCOMES

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1. Identify, explain, and demonstrate the core foundational concepts within prevention science and compare and contrast with other closely related professional domains.
2. Define, explain, and demonstrate how the concepts of risk, promotive, and protective factors are associated with different positive and negative outcomes and how theories related to human behavior and development describe the processes and mechanisms through which risk, promotive, and protective factors are related to positive and negative outcomes.
3. Explain and demonstrate prevention/intervention development principles and how to engage relevant stakeholders in the development, adaptation, and implementation of prevention/intervention programs.
4. Identify appropriate research design principles and various statistical methods associated with prevention science research.