IMPLEMENTATION SCIENCE (MIS)

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**MIS 400 Implementation Science Theories** (3 Credit Hours)
The course will review the major theories used in implementation science.
*Outcomes:*
Students will be able to define, explain and determine in what situations the various theories of implementation science best apply.

**MIS 402 Implementation Science Research Methods** (3 Credit Hours)
This course will review research methods used in conducting implementation science research.
*Outcomes:*
Students will be able to define, explain and apply various research methods to different study questions.

**MIS 404 Qualitative Methods for Implementation Science Research** (3 Credit Hours)
This course will review various qualitative methods including interviews, focus groups and other strategies.
*Outcomes:*
Students will be able to create an interview guide and focus group script, and understand basics of coding qualitative data.

**MIS 406 Community-Engaged Research** (3 Credit Hours)
This course will review various qualitative methods including interviews, focus groups and other strategies.
*Outcomes:*
Students will be able to create an interview guide and focus group script, and understand basics of coding qualitative data.

**MIS 408 Dissemination Strategies** (1 Credit Hour)
This brief course will demonstrate how to present key findings in the most understandable and usable formats.
*Outcomes:*
Students will be able to prepare key findings and messages in understandable and usable formats.

**MIS 410 Field Practicum in Implementation Science** (6 Credit Hours)
*Pre-requisites: MIS 400, MIS 402, MIS 404, MIS 406, MIS 408*
This practicum will provide students with hands on experience in developing and leading a pilot implementation project.
*Outcomes:*
Students will present their findings as a requirement for completion of their MS