Fundamentals of Dissemination and Implementation Research
GMS 6851
Online Asynchronous Course
Fall 2025

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COURSE OVERVIEW

This course provides an overview of the principles and practices of dissemination and implementation research in the context of the translational research continuum. Content areas include the populations studied, data sources, and user audiences (e.g., the research community, health care practitioners, program directors, and community stakeholders). Students are exposed to a range of dissemination and implementation research topics and conceptual frameworks. Emphasis is placed on the importance of context (e.g., health care setting, family, community, culture, and socio-economic status) in conducting dissemination and implementation research.

This course draws on material originally developed by Dr. Ramzi Salloum & Dr. Carma Bylund. Dr. Solomon is now teaching the course for the certificate program.

COURSE OBJECTIVES

At the end of this course, students will be able to:

1. Demonstrate systems thinking in the design and conduct of research and implementation of its findings within the context of complex health systems.
2. Demonstrate ability to use theory and conceptual models in the design and interpretation of dissemination and implementation research.
3. Describe implementation and scale-up and relate implementation research to these processes.
4. Classify research questions and associated research that falls under dissemination and implementation research.
5. Summarize framework characteristics and identify strategies for applying them to dissemination and implementation research.
6. Identify appropriate means for integrating stakeholders in the planning of dissemination and implementation research and in communicating results.

INSTRUCTIONAL METHODS

This course uses a combination of readings, online lectures, reflection papers and discussion boards, quizzes, and a final project to help students learn and apply the principles taught in the course.

COURSE STRUCTURE AND SCHEDULE

The course is divided into 8 modules. Modules are generally open for two weeks, with exceptions noted below (**). All assignments must be finished by 11:59 pm on the date that the module closes. New modules will be released two days before they begin.

MODULE	OPEN	CLOSE
1: Overview of D&I Research and Translational Science	August 25	September 7
2: D&I Theories, Models and Frameworks	September 8	September 21
3: D&I Research Measures	September 22	October 5
4: Stakeholder Engagement and Dissemination	October 6	October 19
5: Implementation Strategies	October 20	November 2
6: Adaption, Fidelity and Sustainment	November 3	November 16
7: Emerging Topics: De-implementation and Global Health**	November 17	November 23
8: Final Project	November 24	December 7

ASSIGNMENTS AND WEIGHTING

Reflection Papers (20%): Throughout the course, you will be asked to write short reflection papers on various concepts and apply these concepts to an implementation problem of your choice. Reflection papers will be graded based on a thorough response to the question asked.

Discussion Board Reponses (20%): Throughout the course, you will also be asked to write discussion board responses and respond to your classmates. Thoughtful responses that follow the instructions will receive full credit.

Quizzes (25%): Some of the modules contain quizzes to assess your understanding of the concepts taught in the course. These will be graded on Canvas

Final Project (35%): As the final project for the class, you will develop a video that you will share to Canvas describing your implementation plan for addressing an implementation

problem of your choice. You will also be asked to watch each of your classmate's videos and provide brief comments.

The assignments will be graded as follows:

GRADING SCALE

A 93-100%	C 73-76%
A- 90-92%	C- 70-72%
B+ 87-89%	D+ 67-69%
B 83-86%	D 63-66%
B- 80-82%	D- 60-62%
C+ 77-79%	Failure 0-59%

COURSE MATERIALS

All course materials will be posted to the Canvas site.

COURSE TECHNOLOGY

This course is fully online in Canvas. For technical support, contact the Help Desk:

- http://helpdesk.ufl.edu
- (352) 392-HELP - select option 2

ONLINE COURSE EVALUATION

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three weeks of the semesters, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results.

ACCOMODATIONS

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

CLASSROOM CULTURE

I consider this classroom to be a place where you will be treated with respect, and we welcome individuals of all ages, backgrounds, beliefs, ethnicities, genders, gender identities, gender expressions, national origins, religious affiliations, sexual orientations, ability – and other visible and nonvisible differences. All members of this class are expected to contribute to a respectful, welcoming and inclusive environment for every other member of the class.

HONESTY POLICY

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Conduct Code specifies a number of behaviors that are in violation of this code and the possible sanctions. If you have any questions or concerns, please consult with the instructors.

ChatGPT

The use of generative AI tools (e.g., ChatGPT, Dall-e, etc.) is permitted in this course for the following activities: 1) Brainstorming ideas; 2) checking grammar and spelling. The use of generative AI tools is not permitted in this course for writing any portion of your work.