

# IMPLEMENTATION SCIENCE AND COMMUNITY HEALTH OUTCOMES, CAPSTONE CERTIFICATE

## REQUIREMENTS

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Code	Title	Credits
<b>Core Requirement</b>		
Students must complete the following course.		
POP HLTH 709	Translational and Outcomes Research in Health and Health Care	3
<b>Electives</b>		
Select one course from each of the following areas: <sup>1</sup>		5-6
<i>Working with Communities and Implementation Science</i>		
HDFS 872	Bridging the Gap Between Research and Action	
JOURN/ COM ARTS/ LSC 617	Health Communication in the Information Age	
HDFS/ ED PSYCH/ NURSING/ SOC WORK 880	Prevention Science	
I SY E 417	Health Systems Engineering	
I SY E/ POP HLTH 703	Quality of Health Care: Evaluation and Assurance	
NURSING 702	Health Promotion and Disease Prevention in Diverse Communities	
NURSING 761	Health Program Planning, Evaluation, and Quality Improvement	
OTM 753	Healthcare Operations Management	
OTM 758	Managing Technological and Organizational Change	
OTM 770	Sustainable Approaches to System Improvement	
S&A PHM 652	Pharmacist Communication: Educational and Behavioral Interventions	
S&A PHM 704	Dissemination, Implementation and Sustainment of Change in Health Services Research	
POP HLTH/ I SY E 703	Quality of Health Care: Evaluation and Assurance	
PUBLHLTH 780	Evidence-Based Decision-Making <sup>2</sup>	

SOC/  
C&E SOC 573

Community Organization and Change

SOC/C&E SOC/  
URB R PL 617

Community Development

*Qualitative Methods Relevant to Implementation Science and Community Health Outcomes*

ANTHRO 909

Research Methods and Research Design in Cultural Anthropology

COUN PSY/  
CURRIC/ED POL/  
ED PSYCH/ELPA/  
RP & SE 788

Qualitative Research Methods in Education: Field Methods I

CURRIC/  
COUN PSY/  
ED POL/  
ED PSYCH/ELPA/  
RP & SE 719

Introduction to Qualitative Research

ELPA 824

Field Research Designs & Methodologies in Educational Administration

NURSING 804

Qualitative Design and Methods

SOC/  
ED POL 955

Seminar-Qualitative Methodology

**Project<sup>3</sup>** **2**

**Seminar**

Select one of the following: **1-2**

I SY E/  
PSYCH 859

Special Topics in Human Factors Engineering<sup>4</sup>

POP HLTH 699

Independent Reading<sup>5</sup>

S&A PHM 703

Community Engagement in Health Services Research

Presentation/Video Option<sup>6</sup>

**Total Credits** **11-13**

<sup>1</sup> The certificate advisor can help students choose courses that qualify as fulfilling the two elective areas: (1) Working with Communities and (2) Qualitative Research Methods Relevant to Translational and Outcomes Research. For criteria and procedures, see the handbook on the program website (<https://ictr.wisc.edu/certificate-research-programs/>).

<sup>2</sup> This course can only be taken by students in the Master of Public Health (MPH) program.

<sup>3</sup> Students work with their certificate advisor to develop an appropriate project. Students will enroll in an independent study course to complete the project (i.e., FAM MED 699, KINES 699, SOC WORK 799, OBS&GYN 699, NURSING 999, or I SY E 699).

<sup>4</sup> Students will sign up for 2 credits.

<sup>5</sup> Students will sign up for 1 credit. Permission to enroll required.

<sup>6</sup> Students enroll in 1 credit of independent study with their certificate advisor. For details about the Presentation/Video Option for the seminar, contact the certificate coordinator.

## MINIMUM REQUIREMENTS FOR CAPSTONE CERTIFICATE COMPLETION

- Students must earn a minimum grade of C in each course used to meet Capstone Certificate requirements.

2 Implementation Science and Community Health Outcomes, Capstone Certificate

- Courses in which a student elects the pass/fail or audit option will not count toward completion of Capstone Certificate requirements.
- All of the Capstone Certificate credits must be earned "in residence" (which includes on campus and distance-delivered courses) at UW-Madison.
- All of the Capstone Certificate credits must be earned while enrolled in the Capstone Certificate program.

Individual Capstone Certificate programs may have additional requirements for completion, which will be listed above as/if applicable.