

IMPLEMENTATION SCIENCE AND COMMUNITY HEALTH OUTCOMES, CAPSTONE CERTIFICATE

REQUIREMENTS

Code	Title	Credits
Core Requirement		3
POP HLTH 709	Translational and Outcomes Research in Health and Health Care	
Electives		
Select one course from each of the following areas: ¹		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 ²	
SOC/ C&E SOC 573	Community Organization and Change	

SOC/C&E SOC/ Community Development
URB R PL 617

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

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

ELPA 824 Field Research Designs & Methodologies in Educational Administration

NURSING 804 Advanced Qualitative Design and Methods

SOC/
ED POL 955 Seminar-Qualitative Methodology

Project³ 2

Seminar

Select one of the following: 1-2

I SY E/
PSYCH 859 Special Topics in Human Factors Engineering⁴

POP HLTH 699 Independent Reading⁵

S&A PHM 703 Community Engagement in Health Services Research

Presentation/Video Option⁶

Total Credits 11-13

1

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/>).

2

This course can only be taken by students in the Master of Public Health (MPH) program.

3

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).

4

Students will sign up for 2 credits of independent study with Dr. Edmond Ramly.

5

Students will sign up for 1 credit of independent study with Dr. Heidi W. Brown. Permission to enroll required.

6

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.
- 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.