

IMPLEMENTATION SCIENCE AND COMMUNITY HEALTH OUTCOMES, GRADUATE/ PROFESSIONAL CERTIFICATE

REQUIREMENTS

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Code	Title	Credits
Core Requirement		3
Students must complete the following course.		
POP HLTH 709	Translational and Outcomes Research in Health and Health Care	
Electives		
Students must select one course from each of the following areas:		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 ¹	
SOC/ C&E SOC 573	Community Organization and Change	
SOC/C&E SOC/ URB R PL 617	Community Development	
<i>Qualitative Methods Relevant to Implementation Science and Community Outcomes Research</i>		
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		2
Students work with their certificate advisor to develop an appropriate project. Students will enroll in an independent study course to complete the project.		
FAM MED 699	Directed Study	
or KINES 699	Independent Study	
or SOC WORK 7	Independent Study	
or OBS&GYN 6	Directed Study	
or NURSING 99	Advanced Independent Study	
or I SY E 699	Advanced Independent Study	
Seminar		
Students must select one of the following:		1-2
I SY E/ PSYCH 859	Special Topics in Human Factors Engineering (Implementation of Systems Interventions in Healthcare - students enroll in 2 credits)	
POP HLTH 699	Independent Reading (Implementation of Systems Interventions in Healthcare - students enroll in 2 credits)	
S&A PHM 703	Community Engagement in Health Services Research	
Presentation/Video Option ²		
Total Credits		11

¹ This course can only be taken by students in the Master of Public Health (MPH) program.

² 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.

ELECTIVES

The certificate advisor may help students choose courses to fulfill the two elective areas:

1. Working with Communities and
2. Qualitative Research Methods Relevant to Translational and Outcomes Research.

At least one of the courses must be from outside the student's major. Students may propose to their certificate advisor an alternative course (i.e., not on the list of approved electives) for consideration as elective credit, including a course that also fulfills a requirement for their degree program. For criteria and procedures, see the handbook on the program website (<https://ictr.wisc.edu/certificate-research-programs/>).