

# IMPLEMENTATION SCIENCE AND COMMUNITY HEALTH OUTCOMES, GRADUATE/ PROFESSIONAL CERTIFICATE

## REQUIREMENTS

### REQUIREMENTS

#### REQUIRED COURSES

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>		
Students must select one course from each of the following areas:		
<i>Working with Communities and Implementation Science</i>		
COUN PSY 531	Prevention and Intervention in Mental Health Across the Lifespan	
ED POL/ELPA/ PUB AFFR 765	Issues in Educational Policy Analysis	
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	
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
PHARMACY/ I SY E 608	Safety and Quality in the Medication Use System
POP HLTH/ I SY E 703	Quality of Health Care: Evaluation and Assurance (must register for at least 2 credits)
PUB AFFR 863	Health Systems and Policy
PUB AFFR 974	Topics in Public Affairs
PUBLHLTH 780	Evidence-Based Decision-Making
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 Outcomes Research*

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 Administratn
NURSING 804	Qualitative Design and Methods
SOC/ ED POL 955	Seminar-Qualitative Methodology

#### **Project**

Students work with their certificate advisor to develop an appropriate project. Students will enroll in an independent study course to complete the project. 2

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

COUN PSY 601	Best Practices in Community-Engaged Scholarship
NURSING 590	Contemporary Practices in Nursing
NURSING 699	Directed Study in Nursing Presentation/Video Option <sup>1</sup>

#### **Total Credits**

**12**

<sup>1</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.

### **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/program/implementation-science-community-health-outcomes-certificate/>).