

CLINICAL AND COMMUNITY OUTCOMES RESEARCH, GRADUATE/PROFESSIONAL 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</i>		
HDFS 872	Bridging the Gap Between Research and Action	
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	
POP HLTH/ I SY E 703	Quality of Health Care: Evaluation and Assurance	
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	
<i>Qualitative Methods Relevant to Clinic 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 Administratn	
MED HIST 728		
NURSING 804	Advanced Qualitative Design and Methods	
SOC/ED POL 955	Seminar-Qualitative Methodology	
<i>Project</i> ²		2
<i>Seminar</i>		
Select one of the following:		1-2
I SY E 961	Graduate Seminar in Industrial Engineering ³	
or I SY E 699	Advanced Independent Study	
MEDICINE 990	Research ⁴	
S&A PHM 703	Community Engagement in Health Services Research	
Presentation/Video Option ⁵		
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. 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 CCOR Handbook on the program website (<https://ictr.wisc.edu/certificate-research-programs/>).
- ² Students work with their certificate advisor to develop an appropriate project.
- ³ Since I SY E 961 is not offered on a regular basis, the alternative is for a student to sign up for one credit of I SY E 699 (section 030) with Professor Pascale Carayon.
- ⁴ Students will sign up for one credit of MEDICINE 990 (section 258) with Dr. Amy Kind. Permission required to enroll. This seminar is taught intermittently.
- ⁵ Students enroll in 2 credits of independent study with their certificate advisor. For details about the Presentation/Video Option for the seminar, contact the certificate coordinator.