



University of Colorado
Anschutz Medical Campus

ACCORDS

DISSEMINATION AND IMPLEMENTATION CERTIFICATE PROGRAM



APPLICATION OPENS FEBRUARY 15, 2020
DEADLINE IS MARCH 15, 2020 FOR COHORT TO BEGIN
COURSES IN SUMMER/FALL 2020

cctsi.cuanschutz.edu/training/clsc#dandi



ACCORDS

ADULT AND CHILD CONSORTIUM FOR HEALTH OUTCOMES
RESEARCH AND DELIVERY SCIENCE

UNIVERSITY OF COLORADO | CHILDREN'S HOSPITAL COLORADO



Colorado Clinical and Translational
Sciences Institute (CCTSI)

UNIVERSITY OF COLORADO DENVER | ANSCHUTZ MEDICAL CAMPUS

WHY D&I AT CU ANSCHUTZ?

CURRENTLY, THERE ARE ONLY A SMALL NUMBER OF ACADEMIC PROGRAMS OFFERING GRADUATE-LEVEL DEGREES OR CERTIFICATES IN D&I SCIENCE.

- The University of Colorado Anschutz Medical Campus (CU Anschutz) is a leader in D&I science, as evidenced by our outstanding program faculty, trainings, and resources.
- We offer a robust D&I program designed to supplement traditional clinical and research training.
- All certificate courses are available online for long distance learning.



PROGRAM DESCRIPTION

Courses have been mapped to published D&I core competencies (Padek et al., *Am J Prev Med*, 2017) to ensure the following core D&I competencies:

- Recognize the Level of Evidence Required to Justify Disseminating a Program
- Develop a Rationale for Selecting a D&I Model or Framework to Guide One’s Study Design
- Select Appropriate Process/Outcome Measures
- Engage Key Stakeholders to Select the Appropriate Implementation Strategies for a Given Context
- Design Pragmatic Interventions
- Use Study Designs That Assess and Plan for Adaptations, Sustainability and Future Dissemination
- Balance the Need for Site Adaptations with Internal Validity Needs
- Use of Mixed Methods Approaches for Evaluation of D&I Studies

WHO SHOULD APPLY?

Researchers, evaluators, trainees and students in health services, community health, and public health interested in training in dissemination and implementation science – a perfect fit for career development awards or those seeking formal D&I training.

CORE ELEMENTS OF THE PROGRAM

12 credit hours across 2-3 years | 3 Required courses (6-7 credit hours) | Elective courses (5-6 credit hours)

REQUIRED COURSES

Course Name	Instructor	Format	Credits	Semester
Introduction to Dissemination and Implementation Research in Health	Rabin	Fully Online	3	Fall
Designs and Mixed Methods in Implementation Research	Holtrop	Fully Online	2	Spring
Designing for Dissemination and Sustainability	Kwan/Morrato	Fully Online	2	Summer

ELECTIVE COURSES

Course Name	Instructor	Format	Credits	Semester
Advanced Topics in Dissemination and Implementation Science	Huebschmann	Fully Online	1	Fall, Spring
Understanding D&I Context and Adaptation	Glasgow/Rabin	Fully Online	2	Spring
Grant-writing for D&I Research	Glasgow/Brownson	Fully Online	2	Summer
Electives approved by Certificate Director apart from these courses			0-2	Varies