







Online Master of Education and Certificate in Medical Education

Designed for physicians and health care professionals





Why Our Program?

Achieve success as a medical educator, scholar, and leader and earn an advanced degree with the convenience and flexibility of online learning.

Our programs are designed to address your unique needs as a health care professional who wants to develop advanced teaching skills and gain knowledge that has a direct impact on your daily activities. This practical program will provide you with contemporary knowledge in educational theory, effective instructional techniques

and educational research. The program is offered entirely online, with NO residency or travel requirements.

This well-respected program has been offered since 2001 through a unique collaboration between Cincinnati Children's Hospital Medical Center and the University of Cincinnati College of Education, Criminal Justice, and Human Services. The degree is granted by the University of Cincinnati, which is accredited through the Higher Learning Commission and the North Central Association of Colleges and Schools.



Educator

Our rigorous, relevant curriculum is focused on the practical application of theoretical constructs of teaching and learning and develops you as an educator with the knowledge, skills, and attitudes you need to provide highly effective instruction to learners across the medical education continuum.



Scholar

Educators have the ability and the responsibility to plan, conduct, evaluate, and disseminate the outcomes of all educational initiatives. Our curriculum provides multiple opportunities to generate high-quality, innovative educational initiatives that equip you with the knowledge, skills, and resources needed to be a highly productive medical education scholar.



Leader

Educators are leaders. We engage you in leadership development experiences through course-embedded leadership concepts that provide you with the knowledge, skills, and tools to be a highly successful medical education leader.

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Our Graduates' Accomplishments Through 2023

OVER 200 medical education honors and awards

Over **2,000** education-related published papers and national and international presentations

Over \$34 million in educational grant funding

Program and institutional leadership roles within their organizations including residency and fellowship program directors, deans, vice chairs, DIOs, vice presidents, and CEOs and founders of health organizations

A Curriculum that works for you

Flexible

Both Master's and Certificate program courses are fully online and asynchronous, allowing you to participate in classes whenever and wherever you have an internet connection. The program offers three start dates per year (Fall, Spring, Summer), and students can take as many or as few courses as they wish each term. Students have access to library and other resources from both top-ranked CCHMC and top-tier research institution, University of Cincinnati.

Relevant

Our curriculum focuses on academic rigor and relevance to your work. Students are encouraged to use the coursework to move their own projects along. The courses are designed for students to explore new topics as well as hone their own research and curriculum with feedback and help from instructors. This is a great opportunity to learn the theory behind what we do every day with learners and apply it.

Curriculum

The Master's program consists of 10 courses (30 credit hours) focused on adult learning, curriculum and instruction, and educational research and evaluation.

The Certificate program consists of 4 courses (12 credit hours). Typically, students take the four Foundation courses focused on adult learning and curriculum and instruction.

The Foundation courses provide a theoretical and practical background for teaching and learning. Research courses address the design, implementation, and analysis of quantitative and qualitative data. Culminating courses bring it all together in both a final education research project and an educator e-portfolio.

FOUNDATION COURSES

- Curriculum Development and Evaluation
- Attitude Formation and Change
- Human and Adult Learning
- Instructional Design and Technology

Educator

RESEARCH COURSES

- Statistical Data Analysis
- Qualitative Research Methods
- Measurement and Assessment
- Educational Research (project proposal development)

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CULMINATING COURSES

- Field Experience Practicum
- Final Master's Project

Strong Support

High-quality instruction and support are critical to your success in the program. Our team of faculty and instructors represent a wide variety of clinical and non-clinical backgrounds and provide regular and substantive course content and feedback on student work. Program leadership, instructors, and staff are engaged and proactive in helping you successfully navigate the program and reach your education and career goals.





Who Can Benefit

Our program is well suited for:

- Academic and research faculty and other medical professionals involved with evaluation of curricula, educational research, and scholarship
- Physicians, administrators, and other health care professionals directly involved with teaching residents, medical and nursing students, fellows, and faculty
- Fellows interested in education who would like an advanced degree alternative to the traditional MPH and MS graduate degrees
- Medical and healthcare professionals invested in curriculum development and program evaluation

Application

The University of Cincinnati Graduate School application must be completed online at **grad.uc.edu/admissions**. Complete application instructions can be found at **cincinnatichildrens.org/masters**.

A complete application includes the following:

- One-page admission essay addressing your current interest and involvement in medical education, your experience in planning, conducting, and/or evaluating educational research (if any), and your future career goals.
- Curriculum vitae
- Unofficial transcripts from any college/university you received a degree. An unofficial transcript can be a course record you download directly from the college or an actual transcript that is mailed to you that you scan in and upload. It should include the name of the institution, your name, a list of the courses you took, when you took them, how many credits or points each course was worth, and the grade you earned on each course. Official transcripts are not submitted until after admission.
- Two professional letters of recommendation (Master's program only).

 Generic recommendations, recommendations for admission to fellowship or residency programs, or recommendations for employment are not suitable. Personal recommendations are not appropriate.
 - One recommendation should be from your division director, chief, fellowship director, or other supervisor and should address the reasons for his or her support for your application. If you are moving into a new position, the recommendation should be from your new director or supervisor.
 - The second recommendation may be from a colleague, former director or supervisor, former attending or preceptor, or other professional of your choosing who can speak to your involvement/interest/skills/etc.
 within the medical education field.









Admissions

The admission process is non-competitive and applicants are accepted or rejected solely on the basis of academic and professional criteria, regardless of race, age, gender, ethnicity, religion and sexual orientation. Admissions criteria includes an undergraduate or higher degree with a minimum 3.2 GPA and a current or pending position involving medical education and/or medical education research. Applications are accepted year-round. Prospective students are encouraged to contact the program office with any questions prior to submitting an application. Applicants are officially notified of acceptance or denial by email.

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www.cincinnatichildrens.org/masters

Contact

For additional information about the program, the courses, and the application process, please contact us!

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