



HARVARD
MEDICAL SCHOOL

Teach with intention. Lead with impact.

Training to Teach in Medicine
Certificate Program

“The Training to Teach in Medicine program is designed for clinicians and health professionals who are actively teaching or interested in health professions education. Participants develop a strong foundation in curriculum design, giving them the tools to create new courses and educational interventions. We also place a strong emphasis on active, evidence-based teaching strategies that are grounded in theory and proven to be the most effective way to engage learners.”

Jeremy Richards, MD, MA, FACP, ATSF
Faculty Co-Director, Training to Teach in Medicine
Chair of the Department of Medical Education, Mount Auburn Hospital
Designated Institutional Official, Mount Auburn Hospital



About the Program

Harvard Medical School's Training to Teach in Medicine program empowers clinical educators to excel in teaching medical students and physicians-in-training. This seven-month, online certificate program equips participants with the tools to inspire and prepare the next generation of medical professionals by applying evidence-based educational theory and proven teaching practices.

Participants develop a practical understanding of adult learning theory, curriculum design and assessment strategies. Through applied assignments and faculty-guided instruction, learners build confidence as teachers and gain tools they can immediately apply to for both classroom and clinical settings.

Program Format

This fully online certificate program combines live online sessions, interactive workshops and self-directed learning. Participants should expect to spend an average of 7-10 hours per week on coursework.

This learning format includes:

- Two required workshops (both live online)
- Interactive lectures with HMS faculty educators
- Self-paced modules and readings
- Capstone teaching or curriculum project

Who Should Apply

The Training to Teach in Medicine program is designed for clinician-educators, instructors, and faculty seeking to develop effective classroom and clinical teaching skills. Past participants have included clinicians, pharmacists, nurses and nurse practitioners, physician assistants, dentists, or other health care professionals teaching medical education.

Program Objectives

- Apply adult learning theory and educational best practices to medical and health professions education
- Design and deliver engaging curricula across classroom, clinical, and remote learning settings
- Strengthen teaching, assessment, feedback, and mentoring skills
- Integrate simulation and modern technology to enhance teaching and learning
- Use case-based and collaborative learning to address real-world educational challenges

“The participant community in this course is a dynamic and invaluable part of the experience. Engaging with others who are deeply committed to medical education and eager to strengthen their teaching skills is one of the program's greatest benefits.”

Training to Teach in Medicine

About the Program

This program is anchored in two workshops, both live online. In between workshops, expect an average of 7-10 hours of work per week, which includes:

- **Watching pre-recorded online lectures**
- **Attending live webinars**
- **Working on team assignments**
- **Completing individual quizzes, exams, and your capstone project**



Live Online

Required attendance at two workshops (live online), supplemented faculty led sessions, and independent work



\$9,550



Certificate

Earn a Certificate of Completion when you complete all program components



Early Deadline: August 19, 2026

Final Application Deadline: October 14, 2026

Workshop 1: November 12–14, 2026 | Live Online

Workshop 2 and Completion Ceremony:

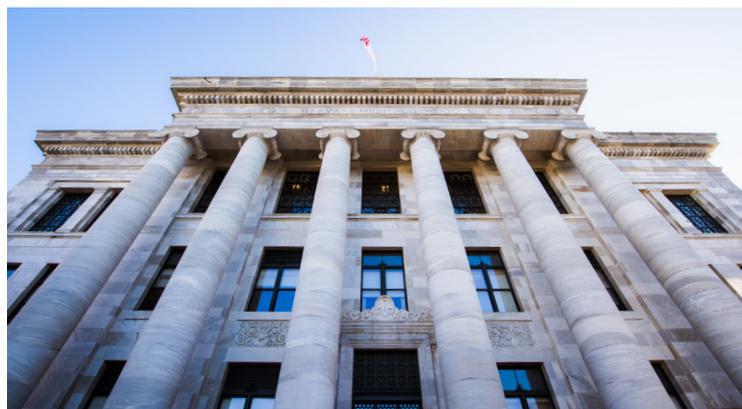
June 10–13, 2027 | Live Online

Workshop 1 Topics*

- Developing Goals and Objectives
- Science of Learning
- Designing Teaching Materials
- Technology in Medical Education

Workshop 2 Topics*

- Collaborative Teaching
- Teaching Clinical Decision-Making Skills
- Assessment Strategies
- Clinical Teaching Tools



Sample Live Online Workshop Schedule*

**Subject to change*

Time (ET)	Monday	Tuesday	Wednesday	Thursday
10:00-11:35am	Case-based Collaborative Learning Clerkship Models	Innovation in Simulation-Based Education Procedural Teaching	Teaching with Concept Maps Bedside Teaching	Capstone Presentations
11:35-11:45am	Break			
11:45am-12:55pm	Teaching Clinical Decision-Making Skills & Small Group Activities	Evaluation of Curriculum Small Group Teaching	Expanding Medical Education Technology in Medical Education	Key Learnings & Reflections
12:55-1:10pm	Break			
1:10-2:00pm	Defining and Assessing Professionalism	Developing & Assessing Multiple Choice Questions	Managing Conflict	
12:55-1:10pm	Break between Morning Sessions and Evening Sessions			
7:00-8:10pm	Teaching in Medicine Simulation Q&A	Controlling a Session Consolidation Exercises	Medical Education Research	
8:10-9:00pm	Advanced Assessment Strategies	Promoting Self-Directed Learning	Advanced Strategies for Feedback	
Asynchronous and Live Online Sessions held between Workshops				