

## Application Details

The application opens annually in December and closes in February.

The application consists of:

- Application form
- Student CV
- Personal statement describing your interest in healthcare delivery science and how the certificate aligns with your career goals

## Eligibility

The certificate program is open to medical students at the Pritzker School of Medicine.

Applications will be considered from first- and second-year medical students.

## About the Certificate

The Certificate in Healthcare Delivery Science and Innovation (HDSI) is designed to offer Pritzker medical students structured training in healthcare delivery sciences. The certificate leverages the strengths of the University of Chicago Medicine Center for Healthcare Delivery Science and Innovation and can be completed in the context of the four-year medical school program.

The HDSI Certificate Program requirements build on the foundation of the required curriculum for medical students, incorporating additional coursework and field experiences in real-life healthcare settings and value-added roles to emphasize healthcare delivery science and innovation principles.



## Certificate in Healthcare Delivery Science and Innovation



## Required Courses

Students are required to complete two of the following courses:

- MEDC 30114: Scholarship & Discovery Health Care Delivery Systems
- CCTS 46001: Quality and Safety
- MSBI 33400: Healthcare Delivery Science

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## Elective Experiences

Students will complete two of the following experiences:

- Institute for Healthcare Improvement (IHI) Open School Modules for Certificate in Quality and Safety
- Educational and Clinical Leaders Improving Performance with Structured E3L (ECLIPSE) modules
- 13 American Medical Association Health Systems Science modules
- iCorp at Polsky Center



## Co-curricular Opportunities

- HDSI lectures and events
- Quality & Safety Symposium presentation
- Lead HDSI Outcomes Research Workshop or Journal Club
- Participate in an innovation event at MATTER

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## Practicum

- S&D scholarly project, or
- Participation in a Kaizen event

## Leadership

**Julie Oyler, MD**

Professor of Medicine

**Valerie Press, MD, MPH**

Associate Professor of Medicine and Pediatrics

**Sharon Markman, MHA**

Director, Center for Healthcare Delivery Science and Innovation

**Paige Fairchild, MPH**

Manager of Medical Education, Pritzker School of Medicine

**Vineet Arora, MD, MAPP**

Herbert T. Abelson Professor of Medicine  
Dean for Medical Education

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Learn more  
on Pritzker's  
website:



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Have questions? Please email  
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