

HEALTHCARE QUALITY AND SAFETY, CERTIFICATE

The Certificate in Healthcare Quality and Safety is designed to provide individuals with a broad introduction and practical skills related to the field, with the goal of training health care professionals that are proficient and capable of leading quality and safety efforts in their area of clinical interest. Through a four course sequence that includes a mentored capstone QI project, students will gain a foundation in the history, methods, tools, and applications of quality improvement and patient safety in healthcare.

<https://chips.med.upenn.edu/certificate/program-description/>

Curriculum

This certificate requires the completion of four course units, including a capstone/thesis requirement. Students must achieve a B- or better in each course.

Code	Title	Course Units
Core Requirements		
HQS 6120	Principles and Practice of Healthcare Quality Improvement	1
HQS 6130	Principles and Practice of Healthcare Quality Improvement II	1
HQS 6500	Systems Thinking in Patient Safety	1
Elective		
Select 1 of the following:		1
HQS 6010	Healthcare Quality: Landscape, Standards, and Measurement	
HQS 6030	Evaluating Quality Improvement and Patient Safety Programs	
HQS 6060	Applied Clinical Informatics in Quality Improvement	
HQS 6070	Safety and Quality Leadership in Healthcare Systems	
HQS 6080	Using Quality Improvement to Achieve Health Equity	
Non-Academic Requirements		
HIPPA Training		
Total Course Units		4

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2024 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.
