

HEALTHCARE QUALITY AND SAFETY, MHQS

Mission Statement

The mission of the Perelman School of Medicine's Master's degree in Healthcare Quality and Safety (MHQS) is to train the next generation of healthcare leaders and practitioners in the science of healthcare quality and patient safety.

Program Goals

The goal of the MHQS is to provide in-depth didactic instruction and hands-on experience to current healthcare professionals who aim to improve the quality and safety of healthcare, locally, regionally or nationally. This program will prepare students to pursue careers in healthcare administration and leadership that may be broad (e.g. director of quality and safety for a healthcare system or hospital) or more focused (e.g. positions that oversee population health, health equity, patient safety, value-based care for a healthcare system, department, or organization). Some graduates will combine their clinical and academic careers with a focus on healthcare quality and safety leadership, others will go on to pure leadership positions.

<https://chips.med.upenn.edu/masters/program-description/> (<https://chips.med.upenn.edu/masters/program-description/>)

Curriculum

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
HQS 6010	Healthcare Quality: Landscape, Standards, and Measurement	1
HQS 6030	Evaluating Quality Improvement and Patient Safety Programs	1
HQS 6060	Applied Clinical Informatics in Quality Improvement	1
HQS 6070	Safety and Quality Leadership in Healthcare Systems	1
HQS 6080	Using Quality Improvement to Achieve Health Equity	1
HQS 9910	Quality Improvement Capstone	1
Electives		
Select one elective course		1
Total Course Units		10

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.