

# HEALTHCARE QUALITY & SAFETY (ADVANCED-PRACTICE CERTIFICATE)

## Contacts

**Program Director:** Mary Reich Cooper, MD, JD  
**Email:** Mary.R.Cooper@jefferson.edu  
215-955-3888

**Campus:** Center City  
Program Website (<https://www.jefferson.edu/academics/colleges-schools-institutes/population-health/degrees-programs/healthcare-quality-safety.html>)

## Program Description

Healthcare Quality and Safety (HQS) is the study and prevention of adverse events, suboptimal care, ineffective treatments, inefficient processes and unnecessary clinical variation in health systems.

## Advanced Practice Certificate

The Advanced Practice Certificates focus on building knowledge and skills in healthcare quality and safety or health system science. The primary audiences include: health professions students, medical residents and fellows, clinical faculty, and healthcare professionals interested in moving into administrative roles. Students have the choice of earning the APC in:

- Healthcare Quality & Safety
- Healthcare Quality & Safety Education
- Health Systems Science
- Health Systems Science Education
- Quality Improvement and Patient Safety Leadership

## Healthcare Quality & Safety

### Curriculum: 9 Credits

Code	Title	Credits
<b>Advanced Practice Certificate</b>		
OPX 520	Change Management	3
HQS 509	Appl Princ of Healthcare Qulty	3
HQS 515	Appl Princ of Patient Safety	3
<b>Total Credits</b>		<b>9</b>

## Healthcare Quality & Safety Education

### Curriculum: 9 Credits

Code	Title	Credits
<b>Advanced Practice Certificate</b>		
HQS 509	Appl Princ of Healthcare Qulty	3
HQS 515	Appl Princ of Patient Safety	3
HQS 516	Teaching Quality & Safety	3
<b>Total Credits</b>		<b>9</b>

## Health Systems Science

### Curriculum: 9 Credits

Code	Title	Credits
<b>Advanced Practice Certificate</b>		
HPL 500	US Healthcare Org & Delivery	3
General Elective (PD approval required)		3
OPX 520	Change Management	3
<b>Total Credits</b>		<b>9</b>

## Health Systems Science Education

### Curriculum: 9 Credits

Code	Title	Credits
<b>Advanced Practice Certificate</b>		
OPX 520	Change Management	3
HQS 517	Teaching Hlth Systems Science	3
General Elective (PD approval required)		3
<b>Total Credits</b>		<b>9</b>

## Quality Improvement and Patient Safety (QIPS) Leadership

### Curriculum: 9 Credits

Code	Title	Credits
<b>Advanced Practice Certificate</b>		
OPX 520	Change Management	3
HQS 509	Appl Princ of Healthcare Qulty	3
HQS 515	Appl Princ of Patient Safety	3
<b>Total Credits</b>		<b>9</b>