# **HEALTHCARE QUALITY GRADUATE CERTIFICATE**

Banner Code: PH-CERG-HQPS

#### **Academic Advising**

Website: https://publichealth.gmu.edu/students/academic-advising (https://publichealth.gmu.edu/students/academic-advising/)

The Healthcare Quality Graduate Certificate provides students with the knowledge and skills needed to evaluate healthcare quality and measure the effectiveness of outcomes. Students in the program will learn the methods by which healthcare organizations analyze quality by applying quantitative methods (such as statistical process control, histograms, and Pareto charts) and qualitative methods (such as root cause analysis, strengths, weaknesses, opportunities, and threats [SWOT] analysis, affinity diagrams, and flow charts), to ensure the quality and value of care. Graduates will be able to help healthcare organizations manage healthcare quality and act to improve the quality of health care.

### **Admissions & Policies**

### **Admissions**

The Healthcare Quality Certificate is open to students with a bachelor's degree. All applicants are required to have a 3.0 GPA.

#### **Policies**

Students should be familiar with the university-wide requirements AP.6.8 Requirements for Graduate Certificates (http://catalog.gmu.edu/policies/academic/graduate-policies/#ap-6-8)

## Requirements

## **Certificate Requirements**

Total credits: 15

This certificate may be pursued on a part-time basis only.

#### **Required Courses**

Code	Title	Credits
HAP 697	The Healthcare Quality Environment	3
HAP 698	Quality Measurement and Evaluation	3
HAP 699	Liability in Health Care Quality and Patient Safety	3
HAP 790	Capstone Practicum in Health Systems Management	3
Total Credits		12

#### **Electives**

Code	Title	Credits
Any 700-level HAP course.		3
Total Credits		3