Courses will be taught in multiple terms to allow program admission in the fall and spring terms. Students may enroll in one or two courses per term. Contact the program manager for information about taking a course for continuing education purposes.

Application Deadlines:
July 1 and November 1

Contact Information

Department of Health Services Administration
590 B School of Health Professions Building
720 2nd Avenue South
Birmingham, AL 35294-1212
205.934.3529 | SHRP-GCHQS@uab.edu

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HQS 600 INTRODUCTION TO CLINICAL QUALITY IMPROVEMENT (4 hours)
Clinical quality improvement theory; classes of outcomes; process management; management tools and modeling techniques for improvement of clinical processes and decision-making. Includes team-based application project.

HQS 610 QUANTITATIVE METHODS, MEASUREMENT, AND TOOLS FOR QUALITY IMPROVEMENT (4 hours)
Statistical process control techniques applied to clinical and patient service processes, including Lean and Six Sigma methodologies; data system design concepts applied to clinical and financial data for managing health care business processes. Includes team-based application project.

HQS 625 FUNDAMENTALS OF PATIENT SAFETY (4 hours)
Nature and science of patient error; strategies for design of safety-critical systems; hazard analysis and risk assessment in health care organizations; design elements of safety program and high reliability systems. Includes team-based assignment.

HQS 630 LEADERSHIP OF HIGH RELIABILITY HEALTHCARE ORGANIZATIONS (3 hours)
Applying concepts of high reliability organizations to create an organizational culture that supports strong, functional, and safe patient care environments resulting in quality clinical care and patient satisfaction. Includes team-based assignment.

2016-2017 Estimated Program Expenses
(Subject to change at the beginning of any term)

TUITION & FEES
Tuition per semester (3 credit hours) $1,760
On-line Course Fee $250
Major Medical Insurance* required

* All students are required to have personal insurance coverage. See the UAB Student Health and Wellness site for more information (http://www.uab.edu/studenthealth/insurance-and-waivers/mandatory-insurance-waivers)

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