## HEALTHCARE DELIVERY SCIENCE - HEALTHCARE QUALITY IMPROVEMENT

## **Graduate Committee**

Dr. Tammy Webster (Chair & Program Director), Dr. Karen Honeycutt, Dr. Victoria Kennel, Dr. Tanya Custer, and Dr. Kimberly Michael

The Healthcare Quality Improvement subplan provides healthcare professionals with an academic foundation in quality improvement focusing on system and social influence of quality and safety, the design of quality improvement initiatives, and the implementation and evaluation of improvement initiatives. Students enrolling in the Healthcare Quality Improvement subplan must successfully complete the four quality improvement courses as listed below:

Code	Title	Credit Hours		
Core Courses (1	Core Courses (15 Credit Hours)			
HDS 831	MANAGEMENT IN HEALTH CARE	3		
HDS 852	DESIGN OF QUALITY IMPROVEMENT INITIATIVES	3		
HDS 860	INTRODUCTION TO HEALTH INFORMATICS	3		
HSRA 872	HEALTH CARE FINANCE	3		
HPTT 823	LEADERSHIP IN HEALTH PROFESSIONS EDUCATION	3		
Total Credit Hou	Total Credit Hours 15			
Code	Title	Credit Hours		
Capstone I & II (3 Credit Hours)				
HDS 871	INTRODUCTION TO DIGITAL PORTFOLIO	1		
HDS 872	DIGITAL PORTFOLIO CAPSTONE	2		
Total Credit Hours				
Code	Title	Credit Hours		
Required Healthcare Quality Improvement Courses				
HDS 850	FOUNDATIONS OF QUALITY IMPROVEMENT	3		
HDS 851	SYSTEM AND SOCIAL INFLUENCES IN QUALITY AND SAFETY	3		
HDS 853	IMPLEMENTATION AND EVALUATION OF QUALITY IMPROVEMENT INITIATIVES	3		
Total Credit Hours				
Code	Title	Credit Hours		
Electives (3 Credit Hours total)				
HDS 815	COMMUNICATION AND CULTURE IN HEALTHCARE	3		
HDS 823	PRINCIPLES OF CRITICAL INQUIRY	2		
HDS 826	HEALTH CARE ETHICS AND CRITICAL THINKING	3		

HDS 850	FOUNDATIONS OF QUALITY IMPROVEMENT	3
HDS 851	SYSTEM AND SOCIAL INFLUENCES IN QUALITY AND SAFETY	3
HDS 853	IMPLEMENTATION AND EVALUATION OF QUALITY IMPROVEMENT INITIATIVES	3
HDS 873	SPECIAL TOPICS IN HEALTHCARE	1-4

Total Credit hours: 30 credit Hours