

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:

| | | |
|---------|--|-----|
| 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

| Code | Title | Credit Hours |
|---------------------------------------|--|--------------|
| 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 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 | | 3 |

| 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 | | 9 |

| 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 830 | SCANNING HEALTH CARE ENVIRONMENT | 3 |