## HEALTHCARE ADMINISTRATION MASTER OF SCIENCE (M.S.)

Twelve courses (36 credits) must be completed successfully to qualify for the Master of Science degree in Healthcare Administration. The MS degree spans the entirety of the dynamic healthcare industry. Our program includes an overview of the US healthcare system and healthcare specific courses in law, finance, policy, human resources, analytics, ethics, public health, and a capstone course.

Internships are required for students in the combined bachelor's/master's program and for other students who do not have healthcare experience. Internships are pursued in fields where students are likely to direct their future activities or where they may develop expertise in supplementary areas for policy or consulting. Students discuss possibilities with the graduate program director, assess their suitability to career plans, and develop specific proposals for placement. A three-credit internship of 120 hours may be taken in a variety of administrative settings, such as hospitals, homecare facilities, mental health facilities, long-term care facilities, regulatory agencies, third-party payers, proprietary and nonproprietary systems, state and national associations.

#### **Core Courses**

(9 courses/27 credits)

Code	Title	Credits
HCA-501	Introduction to Healthcare	3
HCA-509	Human Resources Management	3
HCA-519	Healthcare Finance	3
HCA-522	Introduction to Healthcare Analytics	3
HCA-525	Ethics for Health Professionals	3
HCA-528	Health Policy	3
HCA-533	Health Law	3
HCA-543	Public Health Administration	3
HCA-547	Application of Healthcare Management Theory	3
Three Elective Courses		9
Total Credits		36

### **Possible Electives**

Students must also complete three elective courses (9 credits). Possible elective courses are as follows. Other graduate level courses may be substituted with the graduate program director's approval.

- The Cybersecurity courses listed in the Certificate program below
- The Healthcare Leadership courses listed in the Certificate program below

Code	Title	Credits
HCA-510	Essential Team Building for Healthcare Leaders	3
HCA-515	Building Agreement and Relationships	3
HCA-520	Transformational Leadership Practices	3
HCA-540	Healthcare and the Older Citizen	3
HLL-525	Enhancing Dynamic Leadership Skills	3
MGT-567	Creative Problem-Solving	3

MGT-555	Organizational Transformation and Change	3
HCA-570	Internship and Seminar in Healthcare Administration and Management ((required for 5th year students and those students without healthcare experience))	3
HCA-581	Special Topics in Healthcare Administration and Management	3
HCA-591	Independent Study	3
HLC-500	Research Methods	3
HLC-505	Interpersonal Helping Skills	3

## **Healthcare Administration Cybersecurity Concentration**

Students must successfully complete 12 courses totaling 36 credits (10 core courses and two elective courses) to earn the Master of Science in Healthcare Administration with a Concentration in Cybersecurity.

#### **Core Courses**

Code	Title	Credits
HCA-501	Introduction to Healthcare	3
HCA-509	Human Resources Management	3
HCA-519	Healthcare Finance	3
HCA-525	Ethics for Health Professionals	3
HCA-530	Cybersecurity and Resiliency in Healthcare	3
HCA-538	Cybersecurity and Healthcare Policy	3
HCA-543	Public Health Administration	3
HCA-547	Application of Healthcare Management Theory	3
HCA-542	Cybersecurity and Healthcare Law	3
Three Elective C	ourses	9
Total Credits		36

#### **Possible Electives**

Students must also complete three elective courses (9 credits). With the approval of the Graduate Director other graduate level courses may be substituted.

Code	Title	Credits
CJC-576	High Technology Crime	3
HCA-500	Research Methods	3
HCA-505	Healthcare Marketing	3
HCA-540	Healthcare and the Older Citizen	3
HCA-551	Hacking the Future of Healthcare Administration	on 3
HCA-552	Digital Health, Innovation, and Entrepreneurship Healthcare Administration	p in 3
HCA-570	Internship and Seminar in Healthcare Administration and Management	3
HCA-581	Special Topics in Healthcare Administration an Management	d 3
HCA-591	Independent Study	3
MGT-558	Management of Cyber Opportunities and Threa	ts 3

### Degree Plan for M.S Healthcare Administration Healthcare Administration M.S.

Course	Title	Credits
First Year		
Fall		
HCA Elective		3
HCA-522	Introduction to Healthcare Analytics	3
HCA-501	Introduction to Healthcare	3
	Credits	9
Spring		
HCA-509	Human Resources Management	3
HCA-519	Healthcare Finance	3
HCA-525	Ethics for Health Professionals	3
	Credits	9
Summer		
HCA-543	Public Health Administration	3
	Credits	3
Second Year		
Fall		
HCA-528	Health Policy	3
HCA-533	Health Law	3
HCA Elective		3
	Credits	9
Spring		
HCA-547	Application of Healthcare Management Theory	3
HCA Elective		3
	Credits	6
	Total Credits	36

The plan above is a suggested or recommended plan for students to consider. HCA-501 Introduction to Healthcare should be taken in the student's first semester, if possible, as it serves as an introduction to the program. Most courses do not have prerequisites so may be taken in any order. HCA-547 Application of Healthcare Management Theory is essentially the capstone course for the degree, and as such students should have taken at least 15 credits prior to this course, and ideally this course will be taken in the last semester.

# Healthcare Administration and Cybersecurity Concentration

Course	Title	Credits
First Year		
Fall		
HCA Elective		3
HCA Elective		3
HCA-501	Introduction to Healthcare	3
	Credits	9
Spring		
HCA-509	Human Resources Management	3
HCA-519	Healthcare Finance	3
HCA-525	Ethics for Health Professionals	3
	Credits	9
Summer		
HCA-543	Public Health Administration	3
	Credits	3

Second Year		
Fall		
HCA-530	Cybersecurity and Resiliency in Healthcare	3
HCA-538	Cybersecurity and Healthcare Policy	3
HCA-542	Cybersecurity and Healthcare Law	3
	Credits	9
Spring		
HCA-547	Application of Healthcare Management Theory	3
HCA Elective		3
	Credits	6
	Total Credits	36

The plan above is a suggested or recommended plan for students to consider. HCA-501 Introduction to Healthcare should be taken in the student's first semester, if possible, as it serves as an introduction to the program. Most courses do not have prerequisites so may be taken in any order. HCA-547 Application of Healthcare Management Theory is essentially the capstone course for the degree, and as such students should have taken at least 15 credits prior to this course, and ideally this course will be taken in the last semester.