YOUR FUTURE CAN BE FOUND AT THE INTERSECTION OF DATA AND HEALTH ANALYTICS.

“With the growing emphasis on population health and clinically integrated networks it is essential that organizations understand, analyze, and distribute information across multiple channels and audiences.

The ability to gain insights from seemingly disparate data is a critical skill for future data practitioners.

UNC Charlotte’s Health Informatics and Analytics program provides students with the tools to drive these cultural changes in the healthcare industry.”

SHANNON FULLER
Director, Data Governance at Carolinas Healthcare System

THE DATA SCIENCE INITIATIVE AT UNC CHARLOTTE
The Health Informatics and Analytics program is part of UNC Charlotte’s larger Data Science Initiative. Created as an industry-university-state venture, the Data Science Initiative is an interdisciplinary campus partnership that incorporates cutting-edge research and expertise from multiple UNC Charlotte colleges.

ABOUT UNC CHARLOTTE
UNC Charlotte is North Carolina’s urban research university. It is the fourth-largest campus among 17 institutions of The University of North Carolina system, and the largest institution of higher education in the Charlotte region. Annual enrollment exceeds 28,000 students, including over 5,000 graduate students.

FOR MORE INFORMATION:
Visit hi.uncc.edu, attend an info session, or contact:
Director of Student Services
Data Science Initiative
healthinformatics@uncc.edu

HEALTH INFORMATICS AND ANALYTICS GRADUATE PROGRAMS AT UNC CHARLOTTE

hi.uncc.edu
@UNCHealthInformatics
@UNCCcharlotteHI

1500 copies of this brochure were printed at a cost of 14¢ each. 2016
“As a mid-career professional, I chose the HI Certificate program to quickly obtain the education and credentials necessary to expand my career in healthcare and IT. The program provides the flexibility needed to pursue my goals while working, with the option to apply the credits I earn to the master’s degree.”

DEREK
Aon Hewitt, HI Student

hi.uncc.edu

/UNCHealthInformatics

/UNCCharlotteHI

YOUR FUTURE CAN BE FOUND AT THE INTERSECTION OF DATA AND HEALTH ANALYTICS.

THE WORLD OF HEALTH INFORMATICS
Data is remaking the world of healthcare. Massive streams of data from electronic health care records, wearable health devices, genome sequencing, and social media are creating a digital flood of information. The healthcare industry, challenged to transform this torrent of data into real-time insights, has turned to health informatic professionals to identify risks, efficiencies, best practices, and to develop effective strategies to improve the overall health of our population.

ADVANCE YOUR CAREER AND SOCIETY
The Health Informatics and Analytics program at UNC Charlotte was designed in conjunction with local, regional, and national leaders in the field, with the purpose of transforming the quality and efficiency of healthcare through data. Our curriculum provides students with the skills and knowledge to evaluate, analyze, and transform data into actionable intelligence, while allowing them to apply their skills toward the pursuit of a healthier society.

PROGRAMS FOR WORKING PROFESSIONALS
The program is open to individuals with health or computing backgrounds and features a tailored learning experience:

- A personalized approach that allows you to customize the program to fit your goals.
- A flexible program for working professionals with classes offered in the evenings.
- Face-to-face instruction and direct access to our world-class faculty, industry experts, and peers.
- The combined academic expertise and support of multiple colleges across campus.
- An active advisory board of industry leaders who help shape and refine research and the curriculum.

We offer two entry points for those interested in joining or advancing in the field.

The Graduate Certificate in Health Informatics and Analytics - 15 credit hours
The graduate certificate is comprised of five courses that build foundational core competencies in health data analytics. All credit hours can be applied towards the requirements for the master’s degree in Health Informatics and Analytics. Because the graduate certificate does not require the GRE, many students start in this program and then transition to the master’s degree.

The Master’s Degree in Health Informatics and Analytics - 35 credit hours
Students in the master’s degree program pursue cutting-edge research with world-class faculty, while developing practical business skills highly valued by employers. UNC Charlotte’s program is a professional master’s degree, distinguished from a traditional master’s degree by a focus on broad industry engagement and applied research. Students engage in intensive industry practicums and an internship in lieu of a traditional thesis project.

THE WORLD OF HEALTH INFORMATICS

ADVANCE YOUR CAREER AND SOCIETY

YOUR FUTURE CAN BE FOUND AT THE INTERSECTION OF DATA AND HEALTH ANALYTICS.

THE WORLD OF HEALTH INFORMATICS
Data is remaking the world of healthcare. Massive streams of data from electronic health care records, wearable health devices, genome sequencing, and social media are creating a digital flood of information. The healthcare industry, challenged to transform this torrent of data into real-time insights, has turned to health informatic professionals to identify risks, efficiencies, best practices, and to develop effective strategies to improve the overall health of our population.

ADVANCE YOUR CAREER AND SOCIETY
The Health Informatics and Analytics program at UNC Charlotte was designed in conjunction with local, regional, and national leaders in the field, with the purpose of transforming the quality and efficiency of healthcare through data. Our curriculum provides students with the skills and knowledge to evaluate, analyze, and transform data into actionable intelligence, while allowing them to apply their skills toward the pursuit of a healthier society.

PROGRAMS FOR WORKING PROFESSIONALS
The program is open to individuals with health or computing backgrounds and features a tailored learning experience:

- A personalized approach that allows you to customize the program to fit your goals.
- A flexible program for working professionals with classes offered in the evenings.
- Face-to-face instruction and direct access to our world-class faculty, industry experts, and peers.
- The combined academic expertise and support of multiple colleges across campus.
- An active advisory board of industry leaders who help shape and refine research and the curriculum.

We offer two entry points for those interested in joining or advancing in the field.

The Graduate Certificate in Health Informatics and Analytics - 15 credit hours
The graduate certificate is comprised of five courses that build foundational core competencies in health data analytics. All credit hours can be applied towards the requirements for the master’s degree in Health Informatics and Analytics. Because the graduate certificate does not require the GRE, many students start in this program and then transition to the master’s degree.

The Master’s Degree in Health Informatics and Analytics - 35 credit hours
Students in the master’s degree program pursue cutting-edge research with world-class faculty, while developing practical business skills highly valued by employers. UNC Charlotte’s program is a professional master’s degree, distinguished from a traditional master’s degree by a focus on broad industry engagement and applied research. Students engage in intensive industry practicums and an internship in lieu of a traditional thesis project.