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, Governance Advisory Services
Gray Matter Analytic

THE SCHOOL OF DATA SCIENCE AT UNC CHARLOTTE

The Health Informatics and Analytics program is part of UNC Charlotte’s School of Data Science (SDS). Created as an industry-university-state venture, the SDS is an interdisciplinary campus partnership that incorporates cutting-edge research and expertise from four colleges at UNC Charlotte: the Belk College of Business, the College of Liberal Arts & Sciences, the College of Computing and Informatics, and the College of Health and Human Services.

ABOUT UNC CHARLOTTE

UNC Charlotte is North Carolina’s urban research university. It is the third-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 is 30,000 students, including over 5,000 graduate students.

FOR MORE INFORMATION, CONTACT:
Health Informatics & Analytics
UNC Charlotte School of Data Science
9201 University City Blvd., Charlotte, NC 28223
healthinformatics@uncc.edu | hi.uncc.edu

SHANNON FULLER
Director, Governance Advisory Services
Gray Matter Analytic

2,500 copies of this brochure were printed at a cost of 17.7¢ each. 2020
HEALTHCARE IS CHANGING AND SO ARE THE SKILLS NEEDED TO SUCCEED.

THE WORLD OF HEALTH INFORMATICS
Data are 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 informatics professionals to identify risks, efficiencies, and 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 programs at UNC Charlotte were designed in conjunction with industry leaders in the field, with the purpose of transforming the quality and efficiency of healthcare through data. Our curricula provide students with the skills and knowledge to analyze and transform data into actionable intelligence in the pursuit of a healthier society.

STUDENT SNAPSHOT

“I selected UNC Charlotte’s Health Informatics program [because it] combines a robust curriculum in conjunction with applied learning (via the internship and experiential capstone courses) which set me up for success. This unique, dynamic, and passionate community has the insights to the new digital age.”

CYNTHIYA RUBAN ’15
Manager, Global Health Economics & Outcomes Research, Xcenda, LLC

$70,000 MEDIAN BASE SALARY FOR ENTRY LEVEL DATA SCIENTISTS
91% OF DATA SCIENTISTS HOLD GRADUATE DEGREES

PROGRAMS FOR WORKING PROFESSIONALS
Our Advisory Board of industry leaders helps shape and refine our curricula. Our programs are open to individuals with health or computing backgrounds and provide:

- Flexibility for working professionals: classes offered in the evenings and online; full- and part-time pathways to completion.
- A certificate program offered online or face-to-face.
- Hands-on industry practica and engagement.

The Graduate Certificate in Health Informatics and Analytics – 15 credit hours (Online or In-Person)
The graduate certificate is comprised of the same five core courses as the MS, building foundational competencies in health data analytics. The certificate is designed to be a stand-alone credential or as a launching pad for the MS. All credit hours can be applied toward the requirements for the master’s degree in Health Informatics and Analytics. The GRE is not required to apply for the certificate program.

The Master’s Degree in Health Informatics and Analytics – 36 credit hours
Students in the MS degree program pursue cutting-edge research 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 applied research within healthcare and industry internships.

GRE WAIVERS AVAILABLE.
Apply today at hi.uncc.edu.