Introducing a New Advanced Degree Program at UNC Charlotte

UNC Charlotte is a proven leader in creating programs to meet the evolving needs of our students and the region’s business community. We are proud to offer our newest Professional Science Master’s (PSM) designed in conjunction with local, regional, and international leaders in the field. The perfect marriage of left-brain analytics and right-brain creativity, the program combines the academic expertise and support of two of the most dynamic colleges on the UNC Charlotte campus: 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 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 26,000 students, including 5,000 graduate students.

For more information, please contact:
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Why seize the day when you can
CREATE THE FUTURE

The beauty of this field is that the possibilities are endless. UNC Charlotte’s HI program is giving me a chance to personalize my future and my career goals. There is a need for quality metrics and reliable analytics in order to achieve quality outcomes in healthcare. This curriculum is giving me a solid foundation for that industry in a prime geographical market.

Marvette
Former Pharmaceutical Sales Consultant

It’s fascinating to gain both healthcare and technology in one degree. UNC Charlotte’s program emphasizes the practical aspects of the discipline. The program prepares students to bridge the gap between health and technology - necessary now and in the future to provide more cost effective, accessible and precise healthcare.

Elham
Former nurse and current UNC Charlotte HI student

As the healthcare industry grows we see an increased need for professionals with the expertise UNC Charlotte’s program offers. New models of care delivery, such as accountable care, emphasize the importance of HI to connect data from physician practices, hospitals, post-acute providers, and other care settings to provide coordinated care for the patients they serve. The demand for HI professionals around the country will only continue to grow.

Jeff Petry
VP of Strategic Initiatives, Premier, Inc.
What is a PSM or Professional Science Master’s?

Some call the PSM ‘the MBA for science.’ A PSM is an advanced degree designed to allow students to pursue cutting-edge research with a world-class faculty, while developing practical business skills highly valued by employers. A PSM is distinguished from a traditional master’s degree by an active advisory board of industry leaders that places students into internships in the field. Students with a PSM are not only advanced in their fields of study, but the very nature of a PSM from UNC Charlotte means you’re a valuable asset to your employer the day you’re hired.

The Health Informatics PSM at UNC Charlotte

The Health Informatics program provides students with the skills and knowledge to evaluate, modify, and implement medical information systems as well as educate others in their use. The program is open to individuals with health and computing backgrounds, as well as those with complementary backgrounds who are interested in transitioning to this exciting field, and making a difference in the quality and efficient delivery of healthcare.

Our cross-functional program is designed to let each individual’s interests, background and experience contribute to creating the perfect curriculum for their needs.

The World of Health Informatics

The emergence of new technologies, new ways of treating and diagnosing patients, and the marriage of digital and analog records are creating opportunities for professionals who can leverage their knowledge of computer sciences and healthcare.

Introducing the Professional Science Master’s in Health Informatics at UNC Charlotte.

Your career in Health Informatics

Health Informatics is a rapidly expanding industry that is evolving on a daily basis. The opportunities are rich and as varied as the students in our program. So what exactly does Health Informatics look like in the real world? Someone with a PSM in Health Informatics may:

• Design an analytic program intended to give a hospital real-world data on the current state of the patients
• Create a mobile app that allows patients remote access to their medical records and even their doctor or physician assistant
• Harness the power of technology to create cutting-edge, more efficient delivery of medical services

Program Design

The Professional Science Master’s in Health Informatics is designed for full or part-time students. Our flexible program is designed for working professionals interested in expanding their healthcare skill set, as well as students looking for practical application of cutting-edge research, and an entrée into this new field. A student enrolled in the Health Informatics PSM full time can expect to complete the degree in less than 18 months.

Admissions Requirements

• An undergraduate degree in health, life sciences, informatics, or experience in the field
• An undergraduate GPA minimum of 3.00
• Acceptable scores on the verbal, quantitative, and analytical sections of the GRE
• Three positive letters of recommendation
• A statement of purpose outlining the goals for pursuing a graduate education
• Acceptable scores on TOEFL or IELTS for any applicant whose native language is not English

OPPORTUNITY

Your future can be found at the intersection of technology and

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See where the future can take you by going to hi.uncc.edu and by finding us on facebook.com/UNCCharlotte/HIpsm