



UNC CHARLOTTE

College of Computing and Informatics

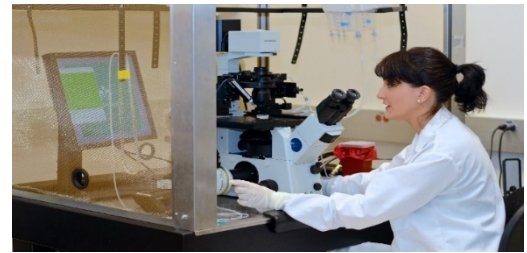
Department of Bioinformatics and Genomics

Bioinformatics and Genomics is the Way of the Future: Information on Bioinformatics Graduate Programs

Friday, September 23rd, 2016, 3:00pm

What is Bioinformatics?

Bioinformatics is a field of study that focuses on turning biological data into knowledge to help solve real-world issues. As technologies have allowed scientists to generate extremely large datasets, the need for computational tools and methods to analyze and interpret data has led to the development of Bioinformatics. Bioinformatics has become an indispensable discipline for making major advances in many fields of life science and medical areas.



Join us to learn about UNC Charlotte's Bioinformatics graduate programs and current research in the Bioinformatics department at UNC Charlotte.

- Bioinformatics M.S.
- Bioinformatics Graduate Certificate Programs
- Bioinformatics and Computational Biology Ph.D.

Current key areas of research in the department: Metabolomics, Genomics, Genome Sequencing, Biophysics, Computational Modeling, Phylogenetic, Software Development, Systems Biology, and Evolutionary Genomics

