

Big Data in Biomedical Informatics

A NIH-funded program for BIB CityTech students



As the era of “Big Data” dawns on biomedical research, data are being generated on a large scale challenging our current abilities for data representation, visualization, integration, storage, and analysis. It will be increasingly common for patients to have their genomic data become part of their electronic health records (EHRs), and we can expect streams of data from sensors and social networks to become increasingly relevant in patient care.

WHO

- Biomedical Informatics students

WHAT

- Year-long **paid** training in Biomedical Big Data
- Hands-on training sessions at **CityTech**
- Summer bootcamp at **Cornell**
- Internship at **Cornell**
- Journal Club events
- Annual student symposium on Biomedical Big Data at **CityTech**

WHEN

- Applications will open in October
- Internships start in Summer 2018

For more information please contact Prof. Eugenia Giannopoulou (egiannopoulou@citytech.cuny.edu), with subject “BD question”