Biology (MS)

541-346-2120

The Knight Campus Graduate Internship Program (KCGIP) is an accelerated master’s program with five focus areas that combines lab and lecture content with a 9-month paid internship. We train students to be successful in the fast-paced, team-driven environment typical of the industrial or government lab setting.

This degree is designed to jump start your career in this rapidly growing, high-demand field, by applying computer science and statistics to solve big-data problems in biology, biotechnology, and precision medicine. Harness the power of genomic data science to improve human health and facilitate biological discovery and innovation. Our accelerated bioinformatics master's program brings together learners from diverse scientific backgrounds into a cohort-based learning model that will fast track you from classroom to career. Learn how to apply algorithmic logic, statistical methods, and biological concepts within a team, while honing your professional skills during your first 9 months in our fast-paced, immersive training program. Next, apply your skills in the real world during your paid, 9-month internship.

Biology: Bioinformatics and Genomics Track

Code	Title	Credits
Required Coursework		30
Optional Electives		1-8
Internship		30
Total Credits		**60-68**