BIOINFORMATICS: LIBRARY & INFORMATION SCIENCE, MS

for the degree of Master of Science in Bioinformatics, Library and Information Science Concentration

school website: School of Information Sciences (https://%20ischool.illinois.edu)
school faculty: iSchool F (https://ischool.illinois.edu/people/faculty) overview of college admissions & requirements: MS in Bioinformatics (https://ischool.illinois.edu/degrees-programs/ms-bioinformatics/apply)
email: Moises Orozco Villicana, Director of Enrollment Management at: orozco6@illinois.edu

A typical student will take 6 required courses (24 hours) 1 Biology, 1 Computer Science, 1 Fundamental Bioinformatics, and 3 Information Sciences. The student must then choose 3 courses (12 hours) of electives to complete the degree. It is strongly encouraged that up to 2 courses of these electives (8 hours) are thesis. Our expectation is that each student will arrange a custom program of study, suitable for the information management of their particular biological informatics application. Currently, this program requires students to be in residence in Champaign-Urbana.

On-Campus Only

Non-Thesis Option

Code | Title | Hours
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One course in three of the following areas from the department approved list: Information Organization and Knowledge Representation; Information Resources, Uses and Users; Information Systems and Access; and Disciplinary Focus | | 12
4 hours of coursework from the approved list of biology courses | | 4
4 hours of coursework from the approved list of bioinformatics courses | | 4
4 hours of coursework from the approved list of computer science courses | | 4
12 hours of elective coursework | | 12
Total Hours | | 36

1 Lists of approved coursework can be found at https://www.informatics.illinois.edu/bioinformatics-masters/#core-courses.

Other Requirements 1
Other Requirements may overlap
A concentration is required.
Minimum 500-level Hours Required 12
Overall:
Minimum GPA: 3.0

1 For additional details and requirements, refer to the unit's Graduate Programs of Study (https://ischool.illinois.edu/degrees-programs) and the Graduate College Handbook (https://grad.illinois.edu/gradhandbook).

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Information listed in this catalog is current as of 04/2019