BIOINFORMATICS: LIBRARY & INFORMATION SCIENCE, MS

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

school website:
school faculty:
overview of college admissions & requirements:
email:

A typical student will take 6 required courses (24 hours) in Biology, Computer Science, Fundamental Bioinformatics, and 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.

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

On-Campus Only

Non-Thesis Option

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td></td>
<td>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</td>
<td>12</td>
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<td>4 hours of coursework from the approved list of biology courses ¹</td>
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<tr>
<td></td>
<td>4 hours of coursework from the approved list of bioinformatics courses ¹</td>
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<tr>
<td></td>
<td>4 hours of coursework from the approved list of computer science courses ¹</td>
<td>4</td>
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<td>12 hours of elective coursework</td>
<td>12</td>
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<tr>
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<td>Total Hours</td>
<td>36</td>
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</table>

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).

Other Requirements ¹

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

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