PhD in Informatics

Degree Requirements

The following is a brief synopsis of the general degree requirements; please see the Informatics Institute web site (https://muii.missouri.edu) or the Emphasis in Bioinformatics (http://catalog.missouri.edu/graduateschool/informatics/phd-informatics-emphasis-bioinformatics/) and Emphasis in Health Informatics (http://catalog.missouri.edu/graduateschool/informatics/phd-informatics-emphasis-health-informatics/) for complete details:

• Students must take required and area courses
• Students must pass a qualifying examination
• Students must present at least one institutional seminar annually
• Students are required to complete a comprehensive exam, which includes written and oral elements, within a specified time frame
• Students must pass a comprehensive examination at least 7 months before their scheduled defense
• Students must submit and defend a dissertation describing the results of successful and original research in one of the branches of informatics.

• To show research progress, students are expected to be working toward presenting at conferences and publishing in peer-reviewed journals based on their informatics research.

Admission Criteria

Fall deadline: The deadline for Fall admission is March 1. However, to be considered for departmental and Graduate School fellowships and assistantships, applications should be submitted by January 15th.

• Preferred GPA: 3.3 out of 4.0
• Preferred GRE scores:

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<tr>
<th>When did you take the GRE?</th>
<th>Verbal + Quantitative</th>
<th>Analytical</th>
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<tbody>
<tr>
<td>Prior to August 1, 2011</td>
<td>1200</td>
<td>3.5-4.0</td>
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<tr>
<td>On or After August 1, 2011</td>
<td>309</td>
<td>3.5-4.0</td>
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  * or a preferred GMAT score of 570

• Preferred TOEFL or IELTS scores:

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<th>Internet-based test (iBT)</th>
<th>Paper-based test (PBT)</th>
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<td>90</td>
<td>577</td>
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Minimum IELTS Score

• Sufficient background and training to pursue advanced degree in informatics

All Required Documents

Students are required to send ALL required application materials through the Graduate School on-line application system. To begin your application, please see the ApplyYourself website (http://gradschool.missouri.edu/admissions/apply/).

1. Curriculum Vitae
2. Statement of Purpose, which should include a summary of why the applicant is interested in pursuing an advanced informatics degree, a