STATISTICS: ANALYTICS CONCENTRATION, MS

for the degree of Master of Science in Statistics, Analytics Concentration

Department Chair: Bo Li
Associate Department Chair: Jeff Douglas
PhD Program Director: Xiaofeng Shao
MS Program Director: Darren Glosemeyer
MS advisors: Karle Flanagan, Christopher Kinson
Graduate Contact: Aaron Thompson

department website: http://www.stat.illinois.edu/
college website: https://las.illinois.edu/

overview of graduate college admissions & requirements: Graduate Admissions
(department office: 101 Illini Hall, 725 South Wright Street, Champaign, IL 61820
phone: (217) 333-2167
e-mail: stat-office@illinois.edu

Specific program info here

Graduate Degree Programs in Statistics
Statistics, MS (http://catalog.illinois.edu/graduate/las/statistics-ms/
concentrations:
Analytics (p. 1)Applied (http://catalog.illinois.edu/graduate/las/statistics-ms/
Statistics, PhD (http://catalog.illinois.edu/graduate/las/statistics-phd/
concentration:
Computational Science & Engineering (http://catalog.illinois.edu/graduate/engineering/concentration/
Computational Science & Engineering)
Graduate Minor in Statistics (http://catalog.illinois.edu/graduate/las/minors/statistics)

Admission
Graduate College admission requirements apply. Students are expected to have a strong undergraduate mathematics background, but need not have an undergraduate statistics or mathematics degree. Students may be admitted with deficiencies, which are to be removed during the first year of graduate work. A minimum Test of English as a Foreign Language (TOEFL) score of 590 for the paper-based test or 243 for the computer-based test is required for students whose native language is not English. The Graduate Record Examination (GRE) is required. The department offers Ph.D. admissions for the fall only.

Graduate Teaching Experience
Although teaching is not a general Graduate College requirement, experience in teaching is considered an important part of the graduate experience in the Ph.D. program.

Financial Aid
Financial aid is available primarily in the form of teaching assistantships, research assistantships, and fellowships. For further information write to the Graduate Admissions Committee, Department of Statistics.

Graduate Degree Programs in Statistics
Statistics, MS (http://catalog.illinois.edu/graduate/las/statistics-ms/)
concentrations:
Analytics (p. 1)Applied (http://catalog.illinois.edu/graduate/las/statistics-ms/applied)
Statistics, PhD (http://catalog.illinois.edu/graduate/las/statistics-phd/
concentration:
Computational Science & Engineering (http://catalog.illinois.edu/graduate/engineering/concentration/computational-science-engineering)
Graduate Minor in Statistics (http://catalog.illinois.edu/graduate/las/minors/statistics)

Other Requirements

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<th>Requirement</th>
<th>Description</th>
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<td>Other requirements may overlap</td>
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<td>A concentration is not required.</td>
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<td>Minimum 500-level Hours Required</td>
<td>12</td>
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<td>Overall:</td>
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<td>Minimum GPA:</td>
<td>2.75</td>
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Information listed in this catalog is current as of 03/2020