Statistics

STAT 400  Statistics and Probability I  credit: 4 hours.
Introduction to mathematical statistics that develops probability as needed; includes the calculus of probability, random variables, expectation, distribution functions, central limit theorem, point estimation, confidence intervals, and hypothesis testing. Offers a basic one-term introduction to statistics and also prepares students for STAT 410. Same as MATH 463. 4 undergraduate hours. 4 graduate hours. Prerequisite: MATH 241 or equivalent.

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<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<td>30458</td>
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<td>MWF</td>
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Restricted to Computer Engineering or Computer Science or Electrical Engineering or General Engineering or Materials Science & Engr or Mechanical Engineering or Statistics or Geology or Mathematics or Actuarial Science or Statistics & Computer Science or Math & Computer Science or Aerospace Engineering or Undeclared or Agricultural & Biological Engr or Systems Engineering and Design major(s).
For up-to-date information about statistics course registration, please see our registration update pages: go.illinois.edu/StatisticsRegistration