Class Schedule - Spring 2019

Computer Science

CS 225  **Data Structures**  credit: 4 hours.
Data abstractions: elementary data structures (lists, stacks, queues, and trees) and their implementation using an object-oriented programming language. Solutions to a variety of computational problems such as search on graphs and trees. Elementary analysis of algorithms. Prerequisite: CS 125 or ECE 220; CS 173 or MATH 213.

Students must register for one lecture-discussion and one lecture section.
This course satisfies the General Education Criteria for a:
Quantitative Reasoning II

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<tr>
<th>CRN</th>
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<th>Section</th>
<th>Time</th>
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Quantitative Reasoning II course.
Restricted to Computer Science or Statistics & Computer Science or Math & Computer Science or Computer Sci & Anthropology or Computer Sci & Astronomy or Computer Sci & Chemistry or Computer Sci & Linguistics or Computer Science&Crop Sciences or Computer Science and Music or Computer Science & Economics or Computer Science & Advertising or Computer Science & Geog & GIS or Computer Science & Philosophy major(s).
For up-to-date information about CS course restrictions, please see the following link: http://go.cs.illinois.edu/CSregister

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Quantitative Reasoning II course.
LAPTOP LAB SECTION -- Student are required to bring their own computer to this lab section.

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Departmental Approval Required
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