Class Schedule - Spring 2014

Computer Science

CS 511  **Advanced Data Management**  credit: 4 hours.
Advanced concepts in data management and information system design and implementation, and recent developments in the field.
1) Relational roots, objects and extensibility, query languages, data indexing, query processing, transaction processing, benchmarks, and
2) semi-structured data and unstructured data, information extraction, information integration, web search and mining, and other
emerging directions in the field. Prerequisite: CS 411.

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<th>CRN</th>
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<th>Section</th>
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<th>Location</th>
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<td>Chang, K</td>
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Restricted to MS: Civil Engr - Online - UIUC, MCS:Computer Sci Online -UIUC, MS:Mechanical Engineering -UIUC, NDEG:Grad
Nondegree-CE-UIUC, or MCS: Computer Sci Online-UIUC.
Restricted to online non-degree, online MCS, online MSME and online MSCEE students. Counts toward a certificate in Computer
Science. For more details on this course section, please see http://online.engineering.illinois.edu/current-students/course-
information/spring-2014-credit-course-offerings. Center for Innovation in Teaching & Learning (CITL) restrictions and assessments
apply. see http://www.citl.illinois.edu.
OCE Tuition $1017.00 per Bill Hour, and OCE Fees $50.00 per Bill Hour.

| 31602 | Lecture-Discussion | P | 02:00 PM - 03:15 PM | WF | 0216 - Siebel Center for Comp Sci | Chang, K |

Credit Hours: 4 hours
