**Computer Science**

**CS 410  Text Information Systems**  credit: 3 OR 4 hours.

Theory, design, and implementation of text-based information systems. Text analysis, retrieval models (e.g., Boolean, vector space, probabilistic), text categorization, text filtering, clustering, retrieval system design and implementation, and applications to web information management. 3 undergraduate hours. 3 or 4 graduate hours. Prerequisite: CS 225.

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Credit Hours: 4 hours
Not intended for First Time Freshman students.
Restricted to MCS:Computer Sci Online -UIUC, MCS:Computer Sci Online -UIUC, or NDEG:Computer Science Onl-UIUC.
This course is only for students that are in the Computer Science MCS-DS Program. Additional Coursera ID verification and ProctorU fees may apply.

Not intended for First Time Freshman students.
Restricted to Graduate - Urbana-Champaign. Restricted to MCS:Computer Sci Online -UIUC.
Additional Coursera ID verification and ProctorU fees may apply.