

CSCI 335.01

Fall 2006

Web Information Retrieval

Instructor: Xiannong Meng

Office: 335 Dana

Phone: 577-1214, x71214 on campus

Office Hours: M 1:00 - 3:00 pm, T 1:00 - 2:00 pm, R 10:00 am - 12:00 noon, F 1:00 - 3:00 pm.

Lectures: MTW 11:00 - 11:52 pm, 231 Dana

Email: xmeng@bucknell.edu

Textbooks: Required: *Modern Information Retrieval* by Ricardo Baeza-Yates and Berthier Ribeiro-Neto, Addison-Wesley, 1999

On-line book: *Information Retrieval* by van Rijsbergen, 1979

References: A list of other reference books and papers can be found at the course Web site.

Course Web site: <http://www.eg.bucknell.edu/~csci335/>

Expected Background: Students are expected to have taken CSCI 206, have sufficient programming experiences in Java or C++, and have a junior standing.

Course Topics: Information retrieval models, evaluations, query languages, query operations, text properties and operations, indexing and searching, user interface, and web search applications.

Course Grading: Course grade is distributed as follows: two mid-term exams 15% of each, final exam 20%, research paper and presentation 10%, programming projects 30%, other homework and class participation 10%.

Academic Responsibility: Students are expected to follow the guidelines of “Academic Responsibility” of the university posted at <http://www.bucknell.edu/AcademicResponsibility/>. In addition, the Computer Science department has an extension posted at <http://www.bucknell.edu/img/assets/5995/student-conduct-policy.pdf>. The most important element of these guidelines is to keep the academic integrity and honesty.

Communications: Most information regarding the course will be disseminated in the lectures and through the course web site. The instructor may also use email to collect and send extra information. It is student’s responsibility to check their Bucknell email daily.