Preliminary (Feb 9 2015)
Student lectures: Nine lectures will be presented by students to count as 15% of the grade. Students will be expected to present for 50-60 minutes and leave 20-30 minutes for class discussion. In rare cases topics may be presented by a team of two students working together. It is expected that students will make presentation materials (overheads) available for the entire class and they will be used in marking the presentations. The topics are (in order of presentation):

Feb 24
Information Retrieval and the Vector Space Model
Abeer Aljuaid, Amir Rasouli

Feb 26
Text Classification
Feng Gao

Mar 3
Applications of the N-gram Model
Ross Kitsis

Mar 5
**Parser Evaluation, Text Clustering and CNG Classification **
Emad Gohani Boroujerd, Omid Ehsan

Mar 10
Hidden Markov Model
Nada Elassal

Mar 12
Bayesian Networks
Mohammed Alsabbagh

Mar 17
Probabilistic Modeling and Joint Distribution Model
Yuping Lin

Mar 19
Fully Independent Model and Naive Bayes Model
Reza Soltani, Silviu Musa

Mar 24
Probabilistic Parsing
Vitaliy Batusov

RED indicates student chose topic
BLUE indicated student assigned topic