

Speech Processing course:

we ask the students to become acquainted with the topics contained in some sections of the book:

X. Huang, A. Acero, H.W. Hon,  
"Spoken Language Processing"  
2001, Prentice Hall

which is also the suggested textbook for the course.

The suggested reading is as follows:

Sec. 3.1: Probability Theory  
Sec. 5.1: Digital Signal Systems  
Sec. 5.3: Discrete Frequency Transforms  
Sec. 6.1: Short-time Fourier Analysis