

Tentative Calendar

	Tuesday	Thursday
February	5 Biological Problems (L1)	7 Computational Problems (L2)
	12 Fundamentals of Statistics (L3)	14 Expression Analysis (L4)
	19 Monday Schedule - No Class	21 Normalization/MLE (L5) PS1 Out
	26 Normalization II (L6)	28 Clustering I (L7)
March	5 Mass Spec Analysis (L8) PS1 Due / PS2 Out	7 Clustering II (L9)
	12 Classification I (L10) PS2 Due / PS3 Out	14 Classification II (L11)
	19 Classification III (L12)	21 Graph Models I (L13) PS3 Due / PS4 out
	26 Spring Vacation - No Class	28 Spring Vacation - No Class
April	2 Graph Models II (L14)	4 Sequence Analysis (L15)
	9 Initial Student Presentations	11 DNA/Protein Interactions (L16) PS4 due
	16 Patriots Day Vacation - No Class	18 Transcriptional Regulation (L17)
	23 Unified Models I (L18)	25 Unified Models II (L19) PS5 out
May	April 30 Disease Pathways (L20)	2 Experimental Design (L21)
	7 Dynamics I (L22) PS5 due	9 Dynamics II (L23)
	14 Presentations I	16 Presentations II

Problem Set Focus Area

- 1 Statistics and MLE
- 2 Normalization
- 3 Clustering
- 4 Graph Models
- 5 Motif Discovery