

SI425 Fall AY2018

August 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
Week 1	What is NLP? Read 1.4-7 (optional) Online Draft Textbook		Probability Review 2nd ed: 3.9-3.11 Online 3rd: Read 2.2-2.4 homework	Lab 1: Hashtag Segmentation Read 3.9-11		
27	28	29	30	31		
Week 2	more lab Homework Due!		Ngrams and Language Models 2nd ed: Read 4.3-4.4 Online 3rd: Read 4.0-4.1 Homework NGrams	Lab 2: Email Recovery		

September 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					HW NGrams	

					Due	
3 Week 3	4 Labor Day	5 Smoothing Language Models Read 4.5-4.6 Monday Schedule	6 Smoothing Continued	7 lab continued	8	9
10 Week 4	11 extra lab day Meet in MI392	12	13 Naive Bayes and Features	14 Lab 3: Author Identification	15	16
17 Week 5	18 Sentiment and Language HW Proof Handed out	19	20 in lab	21 lab continued	22 HW Proof Due	23
24 Week 6	25 Sentiment + Review Day (helpful handouts!) Sentiment Paper (Read pages 1-6) Quiz on Reading	26	27 6 Week Exam	28 Lab 4: Twitter Sentiment	29	30

October 2017						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Week 7	2 Intro to Syntax Project Released	3	4 Syntax Continued Read 5-5.2 Online 3rd: Read 10-10.2	5 lab continued HW Due: POS Tags	6	7
8	9	10	11	12	13	14

Week 8	Columbus Day		CFGs to PCFGs Read Ch 12-12.6,12.9 Online 3rd: Read 11-11.6	Lab 5: PCFG Intro	HW Due: Parsing	
15 Week 9	CKY Algorithm Project Proposals Due	17	18 CKY and Practice Read Ch 13-13.4.1 Online 3rd: Read 12-12.2 HW Due: Parsing 2	19 Lab 6: CKY Parser	20	21
22 Week 10	23 in lab	24	25 Advanced Parsing	26 lab continued Milestone: Completed table's diagonal including unary rules.	27	28
29 Week 11	30 Lexical Semantics Read Ch 19-19.4 Online 3rd: Read 17-17.3,17.9	31				

November 2017						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 12 Week Exam	2 lab continued	3	4
5 Week 12	6 Lexical	7	8 Vector Space Models	9 Final Project Work	10 Veterans Day	11

	Semantics Continued Read Ch 19-19.4 Online 3rd: Read 17-17.3		Read Ch 20.6-7 Online 3rd: Read 15-15.4	Lab 6 CKY Due		
12 Week 13	13 Feature Models Read Ch 6.6-6.7 Project Datasets Due	14	15 Feature Models Recap HW Vectors Due	16 Final Project Work	17	18
19 Week 14	20 Information Extraction 1 Project Progress Due	21	22 In-Class Workshop Project Progress Due	23 Thanksgiving	24 Thanksgiving	25
26 Week 15	27 Information Extraction 2 Read Ch 22-22.2 Online 3rd: Read 21-21.2 Bootstrapping Worksheet	28	29 Coreference Read Ch 21.3-21.8 (not yet online 3rd)	30 Final Project Work Project Progress Due		

December 2017						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3 Week 16	4 In Lab: Projects HW Coref Due	5	6 Where does NLP go from here?	7 Project Presentations	8	9

	Project Progress Due					
10	11 Project Writeups and Code Due	12	13	14	15 Final Exam MI223 at 0755	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

That's all folks!