

## **Full Syllabus**



Course Title	
Natural Language Processing	
Lecturer	
Jonathan Berant	
Semester	
Α	
Course requirements	
HW + final project	
Final grade components	
50% HW and 50% final project	
Course schedule	
Class no. / Date	Subject and Requirements (assignments, reading materials, tasks, etc.)
1	Introduction
2	Word representations
3	Language models
4	Contextualized representations
5	transformers
6	tagging
7	tagging
8	parsing
9	parsing
10	parsing
11	Sequence to sequence models
12	Attention
13	Subword models
Required course reading	
Optional course reading	
Comments	