

Date	Topic	Zybook Chapters
6/1/2023	Overview of Machine Intelligence	Chapter 1
	Introduction to Python (input/output, variables, and expressions)	Chapter 2
	Python Programming Fundamentals (basic object types)	Chapter 3
6/8/2023	Python Programming Fundamentals (branching)	Chapter 4
	Python Programming Fundamentals (loops)	Chapter 5
	Functions	Chapter 6
6/15/2023	Python Assessment	
	More Python: Dictionaries and List Comprehension Natural Language Processing (TextBlob and Spacy)	Chapter 7
6/22/2023	Project #1 (NLP) Due	
	Introduction to Machine Learning (k-nearest neighbor)	
	Introduction to Neural Networks	
6/29/2023	Convolutional Neural Networks (TensorFlow)	
	Ethical Issues in Machine Learning	
7/2/2023	Project #2 (Machine Learning) Due	

7/5/2023	Final Presentation Due	
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Assignments Due
Chapters 1 - 3
Chapters 4 - 6 Python Assessment
Chapter 7 (Due: 6/22) Lab 8 (Due: 6/22) NLP Project (Due: 6/23 by 4:30 PM)
Lab 10
ML Project

Final Presentation