



Georgetown
University

ANLY-580

Natural Language Processing

Introduction to NLP & Deep Learning

Fall 2021

Lecture 01

Instructor: Chris Larson

August 25, 2021

Introduction to NLP & Deep Learning

- Instructor & TA intros
- Course logistics
- Course overview (30 min)
- Math refresher (100 min)
 - Linear algebra
 - Probability theory
 - Neural networks
- Lab (30 min):
 - Setup python3 environment
 - Setup Github
 - Bash tutorial (as-needed)