**CS 4780 Lecture 1 (9/3/2020):**

* Machine Learning: Programs that Improve with experience
* A screenshot of a cell phone

  Description automatically generated
* Training(left) vs. Testing(right)
* Ex- Spam detector, determine based on past spam emails whether an email should be flagged as spam
* Machine learning vs. AI
  + ML->data driven, bottom up
  + AI-> Knowledge driven, logic based