

# CSE 152 Syllabus (Fall 2020)

September 25, 2019

- Correspondence and Features
  - Corner detector, Local features
- Camera Model
  - Intrinsic and Extrinsic Parameters
- 3D Reconstruction
  - Triangulation, Struction from Motion, Epipolar Geometry, Stereo Vision
- Semantic Understanding
  - Retrieval, Classification
- Deep Learning
  - Feature Learning, Convolutional Neural Networks, Optimization in CNN