

CSE 5539-0010 - Spring 2019  
**Computational Audition**

**Student Presentation Schedule**

- Week 7:** Yixuan Zhang  
2/18 Pitch detection and multipitch tracking
- Week 8:** Eric Johnson  
2/25 Classification based speech separation
- Week 9:** Ashutosh Pandey, Qi Zhao  
3/4 Masking-based speaker separation
- Week 10:** Hao Zhang  
3/18 Reverberant signal processing
- Week 11:** Heming Wang, Qi Song  
3/25 Sound localization
- Week 12:** Hassan Taherian  
4/1 Binaural segregation
- Week 13:** Jason Yao, Amtoj Sandhu  
4/8 Automatic speech recognition (ASR) and robust ASR
- Week 14:** Jeremy Grifski, Rachel Wang  
4/15 Music signal analysis and separation
- Week 15:** Jackson Luken, Mark Beshara  
4/22 Auditory attention and neural modeling