Speech Language Pathology Preparation

**Academic Preparation (outlined by ASHA)**

General Knowledge, Skills, Aptitudes, and Experiences

Critical thinking, problem solving

Exposure to scientific method and opportunities for research experiences (PSC 41)

Exposure to the culture of science (e.g. ethics-PHI 15)

Exposure to other disciplines and professional scientific organizations

Opportunities in collaborative learning

Exposure to "evidence-informed decision making"

Cultural competence (CHI/ASA/NAS)

Competencies in oral and written communication (ENL/UWP/COM)

Social, Behavioral, Biological and Physical Science Foundations

Biology

Human anatomy (EXB106/CHA101) and physiology (NPB 101/110C)

Linguistics

Math and statistics

Neuroscience

Physics and acoustics

Psychology and cognitive science

Exposure to research contributions across fields

Admission to a graduate school requires a minimum 3.00 grade point average.

**GRE scores**

Go to: [www.asha.org/edfind](http://www.asha.org/edfind) to find all the institutions offering degree programs in audiology, speech-language pathology and speech, language and hearing science. Also includes metrics of accepted students.
Undergraduate Coursework

• **Offered at UCD**
  • Language Development *(LIN/EDU 173)*
  • Phonetics *(LIN 112)*
  • Lifespan Development *(HDE 100 ABC, only required for SJSU)*

• **Not offered at UCD**
  • Anatomy/Physiology of the Speech and Hearing Mechanism
  • Articulation/Phonetic Disorders
  • Audiology
  • Speech Science
  • Survey of Communication Disorders