

University of Colorado at Boulder: Speech-Language Pathology Prerequisites (SLPP) Program

| CSUN Course | Course Number | Course Title | Course Description |
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| 405 (340) | SLHS 3006 | Phonetics | Focuses on production of speech sounds, transcribing speech using the International Phonetic Alphabet, analyzing the acoustic properties of speech sounds, and understanding how speech sounds vary depending on the context. Provides a foundation for understanding normal and atypical speech development, atypical speech problems and patterns, regional and foreign accents, and speech recognition by computers. |
| 410 (345) | SLHS 3106 | Hearing Science | Focuses on the three main aspects of the hearing process: sounds in the environment (physical acoustics), sounds encoded within the auditory system (physiological acoustics), and perception of sound (psychological acoustics). |
| 415 (360) | SLHS 4560 | Language Development | Covers the development of language in childhood and into adult life, emphasizing the role of environment and biological endowment in learning to communicate with words, sentences, and narratives. |
| 442 | SLHS 3116 | Speech Science | Provides a basic understanding of the structural organization (anatomy), function (physiology), and neural controls of the structures used to produce speech, swallowing, respiration, and related behaviors in humans. |
| 445 | SLHS 4704 | Audiological Evaluation | Studies basic principles and techniques of hearing evaluation, including pure-tone, speech, immittance, and advanced audiometry; hearing conservation in hospital, school, and industrial settings; and identification and evaluation of auditory pathologies. Required projects in screening and pure-tone audiometry. |
| 446 | SLHS 4714 | Audiological Rehabilitation | Covers basic principles and techniques related to the habilitation and rehabilitation of individuals who are deaf or hard of hearing; amplification, speech, language, auditory, speech reading, and educational issues. |
| 450 | SLHS 4512 | Speech Disorders Across the Lifespan | Provides students with an introductory understanding of specific speech disorders including voice disorders, neurogenic speech disorders, articulation and phonological disorders, fluency disorders and craniofacial disorders in children and adults. Includes 10 hours of observation. |
| 451 | SLHS 4512 | Speech Disorders Across the Lifespan | Provides students with an introductory understanding of specific speech disorders including voice disorders, neurogenic speech disorders, articulation and phonological disorders, fluency disorders and craniofacial disorders in children and adults. Includes 10 hours of observation. |
| 462 | SLHS 4502 | Language Disorders Across the Lifespan | Language disorders can result from problems with cognitive, linguistic, and/or discourse processing. The theoretical framework of language dysfunction is addressed while drawing upon real clinical examples of language disorders that have been observed in children and |

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| | | | adults. Includes 15 hours of observation. |
| 469A | | | |
| Other: | | | |

Website:

<https://www.colorado.edu/slhs/online/speech-language-pathology-prerequisites-slpp-program>

ASHA Program Description:

<https://www.asha.org/eweb/ashadynamicpage.aspx?efk=97f3f395-bb83-4c55-bb5f-f6192d0dfd21&efp=638&site=ashacms&webcode=edfinddetail>