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

CSUN Course	Course Number	Course Title	Course Description
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

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

## Website:

http://slhs.colorado.edu/online\_programs/SLPP

## ASHA Program Description:

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