

Bachelor of Science in Communication Sciences and Disorders

120 Credit Hours

Admission Requirements:

- Submit official high school and/or college transcripts.
- Complete the online program application accompanied by a non-refundable processing fee.
- Students are not required to submit ACT or SAT test scores.



Graduation Requirements:

Students must meet specific program requirements after 45 credit hours to continue into upper-division coursework. Additionally, students must have a minimum GPA for graduation of 3.0 and a minimum grade of C for all courses in the major.

Cost:

- Per Credit Hour \$395
- A \$300 resource fee will be administered per part of term.
- Total cost of degree program will vary depending on transfer credits.



Locked-In Tuition

Once you enroll in a bachelor's degree program at ACU Online, our Locked-In Tuition plan guarantees you'll pay the same price for your entire program.

Job Outlook in Texas:



2,833 JobsOpen in 2020*



3,769

Unique Postings (9/16-12/21)



\$61,100 per year Median Earnings

*Filtered by the proportion of the national workforce in these occupations with a Bachelor's degree. Source Emsi Analyst 2022.

Acquired Skills:

Top Hard Skills

- Speech-Language Pathology
- · Pediatrics
- Cardiopulmonary
 Resuscitation (CPR)
- Rehabilitation

Top Common Skills

- Communications
- Management
- Interpersonal Communications
- Time Management

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Major Requirements:

CSDO 225: Phonetics Articulatory and acoustic phonetics; includes experience in transcription skills with the International Phonetic Alphabet and appropriate experience in auditory discrimination. Prerequisite: Sophomore standing.

CSDO 235: Intro to Speech-Language Pathology Speech-language pathology and audiology as an allied health profession in human communication sciences and disorders. A survey of communication sciences and disorders. Prerequisite: Sophomore standing.

CSDO 330: Language Development & Disorders The normal acquisition of language with emphasis on language content (semantics), form (phonology/morphology/syntax), and use (pragmatics); with consideration of the causes, characteristics, and impact of developmental language disorders. Prerequisite: Sophomore standing.

CSDO 352: Audiology The science of audiology, hearing assessment and auditory functioning, the nature and prevention of hearing loss, and the measurement of auditory sensitivity and acuity. Includes practicum in hearing screening and basic audiometric testing.

CSDO 353: Hearing Rehabilitation Habilitation and rehabilitation for persons with hearing impairment. Theory and practice of acoustic amplification, auditory training, speech reading, speech habilitation, and educational considerations for the hearing impaired. Educational programming, cultural influences and social adjustments for the deaf.

CSDO 356: Articulation & Phonologic Disorders Principles of assessment and diagnosis of articulation and phonological disorders, including basic intervention approaches and normal phonological development. Includes overview of: phonological theories, speech sound disorders in selected populations, impact of dialect/bilingual considerations. CSDO 225. Admission to the CSD program required. A writing intensive course.

CSDO 357: Organic & Neurogenic Disorders An advanced study of speech and language disorders associated with cleft palate, cerebral palsy, laryngeal problems, and neurogenic speech and language disorders. Includes case studies and clinical observations. Prerequisites: CSDO 371

CSDO 371: Neurological Bases of Communication A survey of the neuroanatomy and neuro-physiological processes related to speech, language cognitive, and swallowing. Includes normal structure and function of the nervous system in human communication and resulting disorders that occur due to neurological dysfunction. Prerequisites: CSDO 381. Admission to the CSD major.

CSDO 380: Clinical Methods in Speech-Language Pathology Theoretical and laboratory study of principles, instruments, and paradigms used in the assessment and treatment of speech and language disorders.

CSDO 381: Anatomical & Physiological Processes of Communication Principles of normal human anatomy, neuroanatomy, neurology, and physiology with special reference to the functions related to normal speech, hearing, language, and communication disorders.



CSDO 319: Speech Science The physics of sound and the use of instrumentation essential to the measurement of sound. Wave motion and sound production, sound perception and measurement, voice production, speech synthesis, hearing, acoustic phonetics, electronic sound production. Prerequisites: CSDO 225 or concurrent enrollment in CSDO 225.

CSDO 471: Intervention for Speech and Language Disorders in **Schools** A survey of the principles and more prominent approaches to the theory and management of children with language and related learning disabilities.

CSDO 493: Pre-Clinical Experience Designed to familiarize the student with assessment and treatment procedures through real-time and video observations with pre- and post-debriefing. Opportunities to participate in paired-clinician activities. Emphasis on critical thinking and reflection. Prerequisite: CSDO 380. Admission to CSD program required. May be repeated.

CSDO 485: Communication Sciences and Disorders Capstone

This course is designed to challenge senior-level CSD majors to think critically, globally, and missionally. A portfolio of significant complexity and quality will be completed, intentionally relating student experiences to graduate school expectations and the speech-language pathology and audiology professions.

COMM 345: Intercultural Communication Stresses understanding of contrasting cultures and ways of communicating with individuals and groups from around the world as well as subcultures within the United States. May be used to satisfy University Requirements.

MATH 123: Elementary Statistics Collection, presentation, analysis and interpretation of data, and probability. Analysis includes descriptive statistics, confidence intervals, hypothesis testing, correlation and regression. Prerequisite: Meet one of the following - MATH SAT score of 530; MATH ACT score of 20; or mathematics placement testing into MATH 123. Will satisfy University Requirements.

BIOL 101: Biology - Human Perspective A conceptual investigation of biological principles from the human perspective - including historical, theoretical, ethical, and practical aspects. May be used to satisfy Science University Requirements. For non-biology majors.

CHEM 101: Consumer Chemistry A study of chemistry's influence on consumers, the environment, and society with emphasis on grasping the beauty and order of the Creator's handiwork and on equipping citizens for more informed decisions. May be used to satisfy Science University Requirements. Not for majors in the Department of Chemistry and Biochemistry.

ELECTIVES

14 to 16 hours of electives.

GENERAL EDUCATION/UNIVERSITY REQUIREMENTS

56 hours of general education and university requirements are needed to fulfill this degree, including 9-15 hours of Bible courses. Specific courses will be determined based on a student's incoming transfer credits.

Please see the ACU Catalog for full program details.