

COMMUNICATION SCIENCES AND DISORDERS

Note for All Department of Communication Sciences and Disorders Majors

The requirements governing the selection of courses and clinical practicum experiences must be individualized based upon the date when a student begins the program and the courses that he or she takes. Therefore, all students must consult with their advisor within the department for guidance in fulfilling the new American Speech-Language-Hearing Association's 2020 standards.

Students planning a career in audiology and speech pathology are encouraged to pursue a master's degree. Upon completion of the master's degree in communication sciences and disorders, students are eligible to seek certification by the American Speech-Language-Hearing Association and to seek licensure as speech pathologists.

The Masters (MS) education program in Speech-Language Pathology at Baylor University is accredited by:

The Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association
2200 Research Blvd.
Rockville MD, 20850
(301) 296-5700.

Practical experience is offered through the Baylor University Speech, Hearing, and Language Center, which provides diagnostic services and treatment for patients who have communication disorders. Services are provided to the community for a small fee. Appointments may be made at the clinic by calling 254-710-2568.

- American Sign Language (ASL) Minor (<https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/communication-sciences-disorders/american-sign-language-asl-minor/>)
- Deaf Education Concentration - CSD, B.S. (<https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/communication-sciences-disorders/deaf-education-concentration-csd-bs/>)
- Speech Language Pathology and Audiology Concentration - CSD, B.S. (<https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/communication-sciences-disorders/speech-language-pathology-audiology-concentration-csd-bs/>)

Communication Sciences and Disorders (CSD)

CSD 1308 Survey of Speech Pathology and Audiology (3)

An introduction to the nature and causes of speech, language, and hearing disorders and speech-language pathology as an educational and clinical field.

CSD 1360 Introduction to Deaf Education (3)

Practical and legal aspects of Deaf Education, focusing on history of Deaf Education, the role of language and communication, and an overview of deaf programs in diverse settings.

CSD 1405 American Sign Language I (4)

Introduction to American Sign Language and Deaf culture: grammar, lexicalized signs, numbers and basic conversational language.

CSD 1406 American Sign Language II (4)

Pre-requisite(s): CSD 1405
Continuation of CSD 1405.

CSD 2101 Professional Career Development (1)

Resume and cover letter writing, interviewing, networking, and presenting professional self. Exploration of career options, including assessments, internships, job search process, and graduate school admission specific to Communication Sciences and Disorders.

CSD 2301 American Sign Language III (3)

Pre-requisite(s): Minimum grade of C- in CSD 1406
Development of intermediate skills with a focus on expressive language: grammar, non-manual markers, classifiers, lexicalized signs, and storytelling.

CSD 2302 American Sign Language IV (3)

Pre-requisite(s): Minimum grade of C- in CSD 2301
Continuation of CSD 2301: conversation, composition, grammar review, cultural readings, and ASL literature.

CSD 2318 Language Development (3)

Linguistic theory and language development in normal children.

CSD 2351 Introduction to Phonological Science (3)

Introduction to the phonological rules and processes of American English and an examination of descriptive, physiological, and acoustic phonetics.

CSD 2357 Adult Development (3)

Physical, intellectual, spiritual, social and emotional development in adulthood, emphasizing developmental tasks in adulthood.

CSD 2360 Oral Deaf Education Principles and Practices (3)

Techniques for developing spoken language in children with hearing loss using therapy, linguistic knowledge, technology and practice.

CSD 3308 Introduction to Speech Sound Disorders (3)

Pre-requisite(s): Must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357
Disorders of articulation and phonologic processes, including etiology, methods of assessment, and techniques for remediation.

CSD 3310 Principles of Interpreting (3)

The profession of interpreting, including Code of Ethics, certification criteria, roles and responsibilities of an interpreter, and compensation.

CSD 3311 American Sign Language V (3)

Pre-requisite(s): CSD 1405, 1406, 2301, and 2302
This course builds on students' receptive and expressive skills in American Sign Language, challenging them to engage with more complex constructs within the realms of general discourse, performance narrative, and academic discussion.

CSD 3312 Deaf Culture (3)

A study of Deaf Culture, with special attention to historical and contemporary perspectives of the Deaf community: history, values, identity and enculturation, family, community, religion, language, arts, and education.

CSD 3313 Linguistics of American Sign Language (3)

This course will focus on specific aspects of linguistics and cognition that occur in a visual language as compared/contrasted to/with a spoken language.

CSD 3314 ASL Literature and Visual Arts (3)

Pre-requisite(s): CSD 3311

This course provides an overview of different genres of American Sign Language literature and art. Drama, fiction, folklore, humor, painting, short stories, and other forms of literature and arts relative to the Deaf community will be explored.

CSD 3357 Anatomy and Physiology (3)

A study of the anatomy and physiology of speech.

CSD 3359 Neuroscience in Communication Sciences and Disorders (3)

Pre-requisite(s): Grade of B or better in CSD 1308, 2318, 2351, and 3357

This course is designed to provide a comprehensive introduction to the neuroscience of speech, language, and swallowing and hearing. The student will learn about the relationship of neurological structures and functions and how this knowledge applies to the assessment and intervention of communication and swallowing disorders.

CSD 4249 Clinical Application of Speech-Language Pathology (2)

Pre-requisite(s): CSD 4477 or concurrent enrollment

Clinical application of approaches for identifying, assessing, and treatment of individuals with communication disorders.

CSD 4301 Introduction to Clinical Audiology (3)

Pre-requisite(s): Must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357

Hearing sciences and approaches for evaluating hearing: anatomy and physiology of the ear, the decibel, ear pathology, pure-tone audiometry, speech audiometry, and acoustic-immittance audiometry.

CSD 4302 Language Disorders in Children (3)

Pre-requisite(s): Must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357

Basic principles of intervention and assessment for children with language impairments.

CSD 4305 Technology and Science in Communication Sciences and Disorders (3)

This course is designated to provide a comprehensive introduction to the technology used in the science of studying speech, language, hearing, and swallowing. Current technology used during research and clinical practice in the field of communication sciences and disorders will be presented.

CSD 4308 Disorders of Speech and Swallowing (3)

Pre-requisite(s): Must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357

Etiologies, characteristics, diagnosis, and treatment of disorders of speech and swallowing.

CSD 4309 Medical Speech Pathology (3)

Pre-requisite(s): Must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357

Etiologies, characteristics, diagnosis, and treatment of disorders associated with medical speech pathology.

CSD 4312 Advanced Clinical Audiology (3)

Pre-requisite(s): CSD 4301 and must have completed and earned a "B" or better in CSD 1308, 2318, 2351, and 3357

Routine and advanced audiologic measures, including masking and evoked-potential tests. Practical clinical experiences.

CSD 4322 ASL/English Interpreting I (3)

Pre-requisite(s): CSD 2302

An introduction to the process of interpreting and development of required skills: communication theory, non-verbal communication, intralingual skills, translation to and from written English texts, and consecutive interpreting.

CSD 4323 ASL/English Interpreting II (3)

Pre-requisite(s): CSD 2302 and 4322

A continuation of ASL/English Interpreting I. Continued development of necessary interpreting skills, with an emphasis on simultaneous interpreting.

CSD 4352 Diagnostic Methods (3)

Pre-requisite(s): Must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357 or Graduate Online CSD student

A study of diagnostic methods used in speech and language pathology, including interviewing, taking case histories, testing, and counseling. Evaluation of the standardization, reliability, and validity of existing tests. Practical application is required.

CSD 4358 Speech Science (3)

Pre-requisite(s): Must have completed and earned a 'B' or better in each of the following courses: CSD 1308, 2318, 2351, and 3357 or Graduate Online CSD student

Basic sciences underlying speech and hearing: physics of sound, the decibel, instrumentation, speech production, speech perception, and audition.

CSD 4360 Language and Literacy Instruction for the Deaf I (3)

Co-requisite(s):

Pre-requisite(s): CSD 1360

Contemporary practices in teaching literacy for Deaf/Hard of Hearing students, including bilingual assessment and intervention. Requires practicum hours.

CSD 4361 Language and Literacy Instruction for the Deaf II (3)

Co-requisite(s):

Pre-requisite(s): CSD 4360

A continuation of CSD 4360. Requires practicum hours.

CSD 4368 Introduction to Aural Rehabilitation (3)

Pre-requisite(s): CSD 4301 or consent of instructor; and must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357 or CSD Online student

Methods for rehabilitating persons with hearing impairment: evaluating communicative needs, amplification devices, auditory-visual training, and modes of communication for the deaf and hearing impaired.

CSD 4477 Clinical Methods (4)

Pre-requisite(s): CSD 3308; and must have completed and earned a "B" or better in each of the following courses: CSD 1308, 2318, 2351, and 3357 or Graduate Online CSD student

Methods for treating individuals who have communication disorders. Observation of therapy conducted in the Baylor Speech, Hearing, and Language Clinic is required.

CSD 4660 Internship I Deaf and Hard of Hearing EC-12 Part 1 (6)

Co-requisite(s): CSD 4661

Pre-requisite(s): Minimum grade of B in both CSD 4360 and 4361, and satisfactory performance on the CSD departmental ASL proficiency exam

Full-time teaching experience in a Deaf/Hard of Hearing program. A mentor teacher and Baylor faculty will support teacher candidates as they gradually assume complete responsibilities for teaching. Course includes fifty-minute seminars to be attended each week.

CSD 4661 Internship I Deaf and Hard of Hearing EC-12 Part 2 (6)

Co-requisite(s): CSD 4660

Pre-requisite(s): Minimum grade of B in both CSD 4360 and 4361 and satisfactory performance on the CSD departmental ASL proficiency exam

Planning and preparing lessons and materials for full-time teaching. Includes completion of content modules, conferencing with mentor teacher and university supervisor, written lesson reflections, and observation of lessons taught by mentor teachers.

CSD 4662 Internship II Deaf and Hard of Hearing EC-12 Part 1 (6)

Co-requisite(s): CSD 4663

Pre-requisite(s): Minimum grade of B in both CSD 4660 and 4661
Continuation of CSD 4660.

CSD 4663 Internship II Deaf and Hard of Hearing EC-12 Part 2 (6)

Co-requisite(s): CSD 4662

Pre-requisite(s): Minimum grade of B in both CSD 4660 and 4661
Continuation of CSD 4661.

CSD 4V85 Special Problems in Communication Sciences and Disorders (1-6)

Pre-requisite(s): Fifteen semester hours in Communication Sciences and Disorders or Graduate Online CSD student

A conference course providing additional study in communication sciences and disorders. May be repeated once for credit.

CSD 4V86 Health Science Leadership: Community Engagement and Service-Learning (1-3)

Intensive integration of academic study and service-learning experiences with the community. Approval to take this course must be obtained from the faculty member and the CSD Chair. This course may be repeated once with faculty approval.

CSD 4V87 Health Science Leadership: Applied Research (1-3)

Intensive integration of academic study with an active research project under the supervision of a Communication Sciences & Disorders faculty member. Approval to take this course must be obtained from the faculty member and CSD Chair. This course may be repeated once if research continues.

CSD 4V98 Health Science Leadership: Community Engagement and Service-Learning (1-3)

Intensive integration of academic study and service-learning experiences with the community. Approval to take this course must be obtained from the faculty member and the CSD Chair. This course may be repeated once with faculty approval.