

Comm Sciences and Disorders (CSD)

Courses

CSD 1151 American Sign Language I: 3 semester hours.

In a visual-gestural environment, the basics of American Sign Language (ASL) are introduced without the presentation of English equivalents. Students learn information about the Deaf community and Deaf culture along with culturally-appropriate uses of the eyes and facial expression, which are critical conversation skills. ASL questions, commands, and other simple sentence structures are introduced. May be repeated once to improve a grade for a maximum of 3 credits. COREQ: CSD 1151L. Partially satisfies Objective 4 of the General Education Requirements. F, S, D.

CSD 1151L American Sign Language I Laboratory: 1 semester hour.

Assignments to apply principles from CSD 1151. COREQ: CSD 1151. F, S, D.

CSD 1152 American Sign Language II: 3 semester hours.

In this second of four courses in ASL, students continue to expand receptive (listening) and expressive (signing) skills while being taught in ASL. Pluralization, spatial referencing, pronominalization and basic depiction/blending are introduced. Fluency is improved and students learn more about the Deaf community and culture. Partially satisfies Objective 4 of the General Education Requirements. PREREQ: CSD 1151, CSD 1151L, or permission of instructor. COREQ: CSD 1152L. S, D

CSD 1152L American Sign Language II Laboratory: 1 semester hour.

Assignments to apply principles from CSD 1152. PREREQ: CSD 1151 and CSD 1151L. COREQ: CSD 1152. S, D

CSD 1199 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

CSD 2205 Introduction to Professions in Communication Sciences: 3 semester hours.

Survey of speech, hearing, and language disorders, including study of the development of speech. Observations, films and assigned readings serve as illustrations of the various communication problems. S

CSD 2210 Human Communication, Differences, and Disorders through Literature and Media: 3 semester hours.

The purpose of this course is to foster knowledge of the importance of communication, and an awareness and acceptance of differences and disorders of communication. Students will explore communication differences and disorders as they are portrayed in media and literature, to consider the influence on public perception of communication differences/disorders. In completing the course, students will be better prepared to lead within a diverse culture of citizens. Satisfies Objective 9 of the General Education Requirements. S

CSD 2249 Fingerspelling and Numbers: 3 semester hours.

Application of techniques to receptive and expressive fingerspelling skills. Emphasis on whole-word and phrase recognition and on reading fingerspelling and numbers embedded in signed sentences. Multiple ASL number systems will be covered in this course along with self-care and needs of various consumers when fingerspelling. PREREQ: Permission of instructor. S, D

CSD 2250 Introduction to the Interpreting Profession: 3 semester hours.

Overview of the sign language interpreting profession, including: the impact of communication on the interpreting process; importance of diversity and respect in communities; self-care for interpreters; interpreting protocols; best practices and other major elements of the profession. In-depth examination of interpreter roles, functions and responsibilities. PREREQ: CSD 1151 and permission of instructor. F, D

CSD 2251 American Sign Language III: 4 semester hours.

Students are introduced to linguistic principles of ASL and a transcription system for recording and preparing dialogues and texts. Emphasis is on student-generated conversations. COREQ: CSD 2251L. PREREQ: CSD 1152, CSD 1152L, and Sign Language Studies major or permission of instructor. F

CSD 2251L American Sign Language III Laboratory: 0 semester hours.

Assignments to apply principles from CSD 2251. F

CSD 2252 American Sign Language IV: 4 semester hours.

Linguistic features of ASL are expanded, including inflection, spatialization, movement, redundancy, and use of facial expression and body posture. Emphasizes vocabulary development. COREQ: CSD 2252L. PREREQ: CSD 2251, CSD 2251L, and Sign Language major or permission of instructor. S

CSD 2252L American Sign Language IV Laboratory: 0 semester hours.

Assignments to apply principles from CSD 2252. S

CSD 2256 Deaf Culture and Community: 3 semester hours.

Emphasizes aspects of Deafhood and Deaf culture. Focus on identity, language impact, educational issues, and minorities within the Deaf culture and how these affect language and identity. Includes examination of Deaf culture as a world-wide experience and contrasts it with American Deaf culture. Fulfills Objective 9 of the General Education Requirements. PREREQ: CSD 1151 and CSD 1151L. S, D

CSD 2258 Language Acquisition in American Sign Language: 3 semester hours.

Focuses on theories on language acquisition and language development through American Sign Language. Issues of language deprivation and language equality are surveyed. PREREQ: CSD 1151 and CSD 1151L. F, D

CSD 2299 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

CSD 3301 English Text Analysis: 3 semester hours.

A variety of English source texts are considered, including texts relevant to interpreting to improve English comprehension and expression. Ways to render culturally equivalent, accurate and linguistically equivalent interpretations of texts are explored. PREREQ: Acceptance into the Sign Language Interpreting Program or permission of instructor. F

CSD 3302 Specialized Terminology in English for Interpreters: 3 semester hours.

Students will learn specialized English terminology used in specific settings, i.e., medical, legal, academic, and legislative. Emphasis is on comprehension and application to the interpreting process. PREREQ: CSD 3301 with a B- or better or permission of instructor. S

CSD 3310 Speech Science: The Acoustical Nature of Sound and Speech: 3 semester hours.

Introduction to the nature and acoustical properties of sound and speech: generation, propagation, and modification. Explores speech production and characteristics of speech acoustics as they relate to typical and atypical speech production and perception. Speech production subsystems of respiration, phonation, articulation, and resonance are examined in detail through the analysis of acoustic and physiological data. Examines seminal and contemporary theories of speech production and perception, research findings, clinical applications, and measurement and analysis of typical speech and voice production and perception. F, D

CSD 3315 Clinical Processes Pediatric: 2 semester hours.

Assessment and treatment principles, methods, and procedures in speech language pathology with focus on the pediatric population. PREREQ: CSD 3321 and CSD 3330, or permission of instructor. S

CSD 3321 Clinical Phonetics and Phonology: 3 semester hours.

Basic concepts in applied phonetics and phonology, emphasizing applications in communication disorders and differences. Introduction to International Phonetic Alphabet. F

CSD 3325 Speech Sound Development and Disorders: 3 semester hours.

Introduction to childhood speech development and disorders. Basic clinical principles and procedures for diagnosis and treatment of disorders of speech sound production. PREREQ or COREQ: CSD 3325L. PREREQ: CSD 3321 with a grade of 'C' or better or permission of instructor. S

CSD 3325L Speech Sound Development and Disorders Lab: 1 semester hour.

Required laboratory portion of CSD 3325 for emphasis in pre-speech-language pathology. Skill development in use of International Phonetic Alphabet in the transcription of typical and disordered speech. PREREQ or COREQ: CSD 3325. PREREQ: CSD 3321 with a grade of 'C' or better or permission of instructor. S

CSD 3330 Language Science: 3 semester hours.

Introduction to the nature, structure and function of language with an emphasis on the structure of the English language. Includes an introduction to language analysis and language diversity. D

CSD 3331 Translation: 3 semester hours.

Translation theories and techniques for sight and frozen-text (e.g., video) sources are analyzed and applied in meaning transfer. Special attention to genre, register, culture and avoidance of source language interference. PREREQ: Admission to the Sign Language Interpreting program. F

CSD 3332 Consecutive Interpreting: 3 semester hours.

Practice in and application of consecutive interpreting techniques. Students will apply theory to consecutive interpreting and discuss the implications of this form of interpreting on interpreter roles, responsibilities and with a variety of consumers. Protocol and appropriate settings for this approach are reviewed in simulated interpreting scenarios. PREREQ: CSD 3331 with a B- or better or permission of instructor. S

CSD 3335 Language Development and Disorders: 3 semester hours.

Study of the development of phonology, morphology, semantics, syntax, pragmatics and relevant nonverbal and cognitive aspects of language. Review of current theories and research. Includes etiology and characteristics of primary, secondary and acquired language disorders in children. PREREQ: CSD 3330 or permission of instructor. S

CSD 3340 Communication Development and Disorders: Lifetime Perspective: 3 semester hours.

An overview of speech and language development across the lifespan and a survey of speech and language disorders. The course will focus on how communication development and disorders may impact services provided by audiologists and other health professionals. Class intended for students not pursuing a speech language pathology graduate degree. D

CSD 3341 Audiometry and Hearing Science: 3 semester hours.

Introduction to basic hearing science, sound measurement, audiometry, tympanometry, hearing disorders, public school screening, and methods of aural rehabilitation. Review of role of audiology in human services. S

CSD 3345 Ethics and Decision-Making for Interpreters: 3 semester hours.

Students engage in exploration of their current ethical framework, learn important ethical codes for interpreters and apply these to the essential dispositions for interpreters. Students learn the elements of the Demand-Control Schema framework and how it can be employed to aid in decision-making. PREREQ: Admission to the Sign Language Interpreting program. F

CSD 3346 Specialized Settings and Scenarios in Interpreting: 3 semester hours.

An introduction to interpreting techniques specific to specialized settings (e.g., working with DeafBlind consumers, healthcare, performing arts and educational settings) are discussed along with ASL techniques for accurate interpreting of expository pieces, poetry and other genres. PREREQ: Permission of instructor. S

CSD 3350 Anatomy & Physiology of the Speech and Swallowing Mechanisms: 3 semester hours.

Introduction to the anatomy and physiology of speech production and swallowing. Examination of structures and functions related to respiration, phonation, resonance, articulation, mastication, and deglutition. Focus on typical structures and processes and atypical structure and processes in populations with speech and swallowing disorders. CO-REQ: CSD 3350L. S, D

CSD 3350L Anatomy & Physiology of the Speech and Swallowing Mechanisms Lab: 1 semester hour.

Required corequisite laboratory portion of CSD 3350 Anatomy & Physiology of the Speech and Swallowing Mechanisms. CO-REQ: CSD 3350. S, D

CSD 3351 Linguistics of American Sign Language: 3 semester hours.

Introduction to linguistics and the application to American Sign Language. Topics covered include: phonology, morphology, syntax, and semantics of ASL. Advanced comprehension and expression of ASL addressed in presentations and sessions with language mentors. PREREQ: Admission to the Sign Language Interpreting program. F, D

CSD 3352 Depiction in American Sign Language: 3 semester hours.

Advanced ASL students learn the elements of depiction, blending and constructed dialogue/action in ASL and how these elements are used as visual representations of aspects of an entity, event, or abstract concept. PREREQ: CSD 3351 with a B- or better or permission of instructor. S

CSD 3374 Service Learning in the Deaf Community: 1 semester hour.

In collaboration with the members of Deaf community, students will demonstrate knowledge of and apply human relations and professionalism competencies in a service-learning project. Students will apply critical and reflective thinking skill and participation in the Deaf community. They will demonstrate fulfillment of their professional and civic responsibilities as interpreters while participating in a community partnership. PREREQ: CSD 3346 D

CSD 3375 Field Observation and Theoretical Application of Interpreting I: 2 semester hours.

Utilizing a generalist skill base, students observe professional interpreters providing service, simulate provision of interpreting services in authentic settings, and participate at events designed for professional development of interpreters. Analysis of scenarios will be conducted employing current theoretical models. PREREQ: Permission of advisor. F, D

CSD 3380 Field Observation and Theoretical Application of Interpreting II: 2 semester hours.

Utilizing an intermediate skill base, students observe professional interpreters providing service, simulate provision of interpreting services in authentic settings, and participate at events designed for professional development of interpreters. Analysis of scenarios will be conducted employing current theoretical models. PREREQ: Permission of advisor. S, D

CSD 3399 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.

CSD 4401 Research and Interpreting: 3 semester hours.

Students will read, understand, and critically evaluate research on interpreting. Students are given the opportunity to present research conducted by other researchers and original research. After completion of this class, students will appreciate the link between interpretation research and the practice of interpreting as well as the value of research. PREREQ: CSD 3302 with a B- or better or permission of instructor. F

CSD 4405 Neuroscience for Communication Disorders: 3 semester hours.

Fundamentals of neuroanatomy and physiology related to speech, language, and hearing. Introduction to communication disorders related to neurological damage. F

CSD 4415 Clinical Practicum in Audiology: 1-2 semester hours.

Supervised experience in the evaluation, (re)habilitation, and counseling of persons with hearing disorders. Students will also participate in weekly clinical staffing. May be repeated for up to 6 credits. PRE-or-COREQ: CSD 4416. F, S

CSD 4416 Audiology Methods and Applications: 1 semester hour.

Introductory training and experience in audiologic clinical procedures. PREREQ: Completion of CSD 3341 and permission of instructor. F

CSD 4417 Interdisciplinary Evaluation Team: 1 semester hour.

Introduction to principles, techniques of interdisciplinary evaluation. Disciplines emphasized: Audiology, Dietetics, Nursing, Occupational Therapy, Physical Therapy, Psychology, Social Work, Special Education, Speech-Language Pathology. Equivalent to DHS 4417, NURS 4417, PSYC 4417, and SOWK 4417. PREREQ: Permission of instructor. S

CSD 4420 Clinical Processes Adult: 2 semester hours.

Assessment and treatment principles, methods and procedures in speech language pathology with focus on the adult population. PREREQ: CSD 3315. F, Su

CSD 4425 Speech Language Pathology Methods and Application: 2 semester hours.

Application of assessment and treatment principles, methods, and procedures in clinical and language disorders through classroom experiences, observation, and clinical experiences. For CSD majors only. PREREQ: CSD 3315, CSD 3325, CSD 3335, and CSD 4420 or permission of the instructor. S

CSD 4431 Simultaneous Interpreting: 3 semester hours.

Approaches to and practice in simultaneous interpreting are employed. Strategies for information chunking and management, effort management, processing time and message equivalences are explored. SI is applied in simulated interpreting scenarios. PREREQ: CSD 3331 with a B- or better or permission of instructor. F

CSD 4432 Senior Seminar in Interpreting: 6 semester hours.

Intensive interpreting practice during in-class and simulated interpreting scenarios. Application of mechanics and theory of: team interpreting; interpreting protocols in different environments; working in deaf/hearing teams; and the impact of ethical codes on interpreting decisions. PREREQ: CSD 4431 with a B- or better or permission of instructor. S

CSD 4440 Special Topics Workshop: 1-3 semester hours.

Presentation of professionally related topics in workshop format. Meets for a minimum of 16 contact hours per credit with appropriate outside assignments, readings, or papers. May be repeated for up to 6 credits. Graded S/U. D

CSD 4441 Professional Interpreting Practice and Relationships: 3 semester hours.

Practice and application of ethical guidelines and standards of conduct expected of a professional interpreter. Discusses theoretical issues involved in interpreting as a profession. Business practices and relationships are addressed. PREREQ: CSD 3345 with a B- or better or permission of instructor. F

CSD 4445 Aural Rehabilitation: 3 semester hours.

Aural rehabilitation of the hearing impaired. Consideration of amplification, speech reading, auditory training, and other aspects of the process. F, S, Su

CSD 4451 Advanced Discourse in American Sign Language: 3 semester hours.

Builds a strong foundation in discourse analysis through the use of materials developed by native users of ASL. Students will examine meaning and intent in the source language and replicate discourse found in specific genres and registers while learning advanced vocabulary. PREREQ: CSD 3351 with a B- or better and CSD 3352 with a B- or better or permission of instructor. F

CSD 4457 Interpreting in Community Settings: 3 semester hours.

In this survey of community settings, students learn the history of community interpreting, techniques specific to community settings and application of ethical codes to community settings. PREREQ: Admission to the Sign Language Interpreting program and permission of instructor. D

CSD 4458 Introduction to Interpreting in Healthcare Settings: 3 semester hours.

Principles of accurate interpretation in medical environments, healthcare systems, application of Demand-Control Schema to healthcare settings and ASL healthcare vocabulary are taught in this basic medical interpreting course. Students will examine their readiness and suitability for interpreting in healthcare settings. PREREQ: Admission to Sign Language Interpreter program and permission of instructor. D

CSD 4460 Educational Audiology: 3 semester hours.

Overview of school-based audiology services including working within the public school system and with related professionals, legal issues, and options for providing comprehensive services to children with hearing loss and their families. S, Su

CSD 4470 Field Observation and Theoretical Application of Interpreting III: 2 semester hours.

Utilizing an advanced skill base, students observe professional interpreters providing service, simulate provision of interpreting services in authentic settings and participate at events designed for professional development of interpreters. Analysis of scenarios will be conducted employing current theoretical models. PREREQ: Permission of advisor. F, D

CSD 4474 Interpreting Internship: 8 semester hours.

To graduate from the sign language interpreting program, students must successfully complete an internship where they are placed with a mentor interpreter for at least 300 hours of documented preparation for, observation of, and actual interpreting under supervision. Students participate in weekly online discussions regarding the application of concepts they have learned during the program and are evaluated by their site supervisors/mentor interpreters. PREREQ: CSD 4431 with B- or better and permission of advisor. S, D

CSD 4482 Independent Study: 1-4 semester hours.

Study of problems selected by students and faculty. May be repeated for up to 8 credits. D

CSD 4491 Seminar: 1-4 semester hours.

Reading, preparation, and discussion of reports and projects in all areas of speech and hearing science, speech pathology, and audiology. May be repeated for up to 12 credits. D

CSD 4498P Professional Education Development: 3 semester hours.

New methods and opportunities to enhance and supplement skills. Subject to the approval of the Dean of the student's college, a maximum of eight credits earned in workshops may be applied toward a degree; students taking the courses only for personal development may choose the 0-credit option; those seeking professional development must choose a for-credit option.

CSD 4499 Experimental Course: 1-6 semester hours.

The content of this course is not described in the catalog. Title and number of credits are announced in the Class Schedule. Experimental courses may be offered no more than three times with the same title and content. May be repeated.