COMMUNICATION SCIENCES AND DISORDERS

Communication Sciences and Disorders Program (http://www.csuchico.edu/cmsd/)
Aymer J. Hamilton 100
530-898-5871
530-898-6612 (fax)
Email: cmsd@csuchico.edu
Program Director: Jessika Lawrence

Insight

The Communication Sciences and Disorders (CMSD) program offers two degrees, a bachelor of science and a master of science. Students in the CMSD program take courses that focus on speech-language pathology and address normal aspects of communication growth and development and consideration of disorders that arise in these processes. Through their studies, students develop skills in critical and creative thinking, analysis and integration, reasoning and problem-solving, information literacy, and professional communication in oral and written formats. These skills can be applied to advanced studies, a variety of human service-related professions, and lifelong learning.

License, Certification, and Credential Information

Master’s degree recipients are qualified to apply for the Certificate of Clinical Competence in speech-language pathology (SLP) from the American Speech-Language-Hearing Association (ASHA), and the license in speech-language pathology from the California Department of Consumer Affairs. Graduates are also eligible to receive the Speech-Language Pathology Services Credential from the California Commission on Teacher Credentialing. This credential authorizes the holder to serve in the public schools.

Outlook

Speech-language pathology and audiology are stimulating, challenging, and rewarding professions. They demand a high level of skill as well as an affinity for helping and an ability to work effectively with people. Entry into the speech pathology profession requires a master’s degree; audiology requires a doctoral degree. Those who complete the California State University, Chico master’s program in communication sciences and disorders are highly sought and have many and varied employment opportunities.

Accreditation

The Master of Science in Communication Sciences and Disorders at Chico State is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association.

Programs

Undergraduate Bachelor’s

- Communication Sciences and Disorders BS (https://catalog.csuchico.edu/colleges-departments/college-communication-education/communication-sciences-disorders/communication-sciences-disorders-bs/)

Graduate Master’s

- Communication Sciences and Disorders MS (https://catalog.csuchico.edu/colleges-departments/college-communication-education/communication-sciences-disorders/communication-sciences-disorders-ms/)

See Course Description Symbols and Terms (https://catalog.csuchico.edu/academic-standards-policies/course-description-symbols_terms/) for an explanation of course description terminology and symbols, the course numbering system, and course credit units.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
<th>Foundation</th>
<th>General Education</th>
<th>Grade Basis</th>
<th>Repeatable</th>
<th>Corequisites</th>
<th>Typical Offered</th>
<th>Course Attributes</th>
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<tbody>
<tr>
<td>CMSD 156</td>
<td>Language and Culture of Deaf Americans</td>
<td>3</td>
<td>GE, USD</td>
<td>C2</td>
<td>Graded</td>
<td>Yes</td>
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<td>Fall only</td>
<td>Lower Division; US Diversity</td>
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<td>CMSD 198</td>
<td>Special Topics</td>
<td>1-3</td>
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<td>Fall and spring</td>
<td>Lower Division</td>
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<tr>
<td>CMSD 220</td>
<td>Introduction to Communication Disorders</td>
<td>3</td>
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<td>Fall only</td>
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<th>Course</th>
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<th>Corequisites</th>
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<tr>
<td>CMSD 290, CMSD 362</td>
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<td>Fall</td>
<td>Lower Division</td>
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Communication Sciences and Disorders BS

Typically Offered: Fall and spring
Using a conversational approach, this course will provide students with a foundation of expressive and receptive skills in American Sign Language. Cultural aspects of the deaf community, such as history, education, language arts, and pragmatics will be explored. Additionally, lectures will provide information on hearing loss and comparison of sign languages and systems. 3 hours discussion. (002142)

General Education: Humanities (C2)

Grade Basis: Graded

Repeatable: You may take this course for a maximum of 3 units

Course Attributes: Lower Division; US Diversity

Communication Sciences and Disorders MS

Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (002143)

Grade Basis: Graded

Repeatable: You may take this course more than once

Course Attributes: Lower Division

Communication Sciences and Disorders BS

Typically Offered: Fall only
A survey of the normal processes of communication and of the disorders associated with parameters of communication (i.e., articulation, language, voice, fluency, and audition). The course will also include an overview of the professional aspects of speech-language pathology and audiology. 3 hours discussion. (002144)

Grade Basis: Graded

Repeatable: You may take this course for a maximum of 3 units

Course Attributes: Lower Division

University Catalog 2024-2025
CMSD 290  Phonetics  3 Units
Corequisites: CMSD 220, CMSD 362.
Typically Offered: Fall only
The study of the International Phonetic Alphabet (IPA), with emphasis on training students to transcribe speech accurately using the IPA. Students also develop an understanding of phonetic theory and principles. 3 hours lecture. (002155)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

CMSD 321  Articulation and Phonology Disorders  3 Units
Prerequisite: CMSD 220, CMSD 290, CMSD 362.
Typically Offered: Spring only
This course provides students with the opportunity for introductory study of the etiology, symptomatology, evaluation, and treatment of articulation and phonology disorders. 3 hours lecture. (020627)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 341  Voice and Fluency Disorders  3 Units
Prerequisite: CMSD 220, CMSD 290, CMSD 362.
Typically Offered: Spring only
This course provides students with the opportunity for introductory study of the etiology, symptomatology, evaluation, and rehabilitation of voice and fluency disorders. A thorough exploration of laryngeal and velar anatomy and biomechanics will be covered, and measurement of objective and subjective vocal parameters are discussed. Lectures and readings include a comprehensive examination of methodologies for intervention across the lifespan. 3 hours lecture. (020626)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 351  Language Development  3 Units
Prerequisite: CMSD 220, CMSD 290, CMSD 362.
Typically Offered: Spring only
Lecture and discussion of normal developmental processes associated with language acquisition. It includes genetic, cultural, and social aspects. Theories of acquisition are discussed. 3 hours lecture. (002151)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 362  Anatomy and Physiology of Speech and Hearing Mechanisms  3 Units
Corequisites: CMSD 220, CMSD 290.
Typically Offered: Fall only
This course provides undergraduate students with a basic understanding of the anatomy and physiology of the speech production and perception mechanisms. Emphasis is on systems involved with respiration, phonation, articulation, audition, and neurology. The information presented in this class is essential and will lay the foundation for continued learning in communication sciences and disorders. 3 hours lecture. (002152)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 363  Acoustics and Psychoacoustics of Speech  3 Units
Prerequisite: CMSD 220, CMSD 290, CMSD 362.
Typically Offered: Spring only
The student will be provided with an understanding of the acoustic attributes of speech and the basic principles of psychoacoustics, physics, and speech perception. 3 hours lecture. (002153)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 389  Clinical Practicum  2 Units
Prerequisite: Majors only senior year; CMSD 362, CMSD 431.
Typically Offered: Fall and spring
Supervised experience in speech, language, or hearing rehabilitation in the on-campus clinic. Weekly group meetings will be scheduled. 6 hours supervision. (002154)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

CMSD 398  Special Topics  1-3 Units
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (002156)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

CMSD 399  Special Problems  1-3 Units
Typically Offered: Fall and spring
This course is an independent study of special problems offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 3 hours supervision. (002157)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

CMSD 431  Organic and Neurogenic Disorders of Communication  3 Units
Prerequisite: CMSD 321, CMSD 341, CMSD 351, CMSD 363.
Typically Offered: Fall only
This course examines the anatomy and physiology of normal speech and language production; and then proceeds into the pathology of, and remedial techniques for, the aphasias, disorders of the right hemisphere, traumatic brain injury, the dementias, dysarthrias (including cerebral palsy), dyspraxias, and swallowing disorders (including CAS and pediatric swallow). The relationships among the various disorders with attention to the multi-involved individuals, is explored. Collaboration with related allied service experts is described. 3 hours lecture. (002145)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
CMSD 435W  Diagnostic Methods in Speech-Language Pathology (W)  3 Units  W, GW
Prerequisite: GE Written Communication (A2) requirement; CMSD 431, CMSD 440, CMSD 451, CMSD 488.
Corequisites: CMSD 470.
Typically Offered: Spring only
This course provides students the opportunity for introductory study of basic diagnostic procedures for formal and informal evaluation of communication disorders. A thorough exploration of standardized test construction and administration is covered, as well as less formal assessment tools such as language samples. The information presented includes an examination of methodologies for children and adults. Addresses important issues regarding the assessment of multicultural and multilingual clients. 3 hours lecture. (002158)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division, Writing Course; Graduation Writing Assessment

CMSD 440  Audiology  3 Units
Prerequisite: CMSD 321, CMSD 341, CMSD 351, CMSD 363.
Typically Offered: Fall only
This course provides a basic understanding of audiological tests and procedures and of causes and effects of various hearing disorders. 3 hours lecture. (002159)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division, Writing Course

CMSD 441  Aural Rehabilitation  3 Units
Prerequisite: CMSD 431, CMSD 440, CMSD 451, CMSD 488.
Typically Offered: Spring only
This course deals with the implications of hearing loss on communication, education, and vocation, as well as psycho-social ramifications. Evaluation and remediation, including amplification and assistive devices, are discussed. 3 hours lecture. (002160)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 451  Child Language Disorders  3 Units
Prerequisite: CMSD 321, CMSD 341, CMSD 351, CMSD 363.
Typically Offered: Fall only
Lecture and discussion of types of language disabilities seen in children. The focus of this course is evaluation and remediation. 3 hours lecture. (002164)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 470  Clinical Methods in Speech-Language Pathology  3 Units
Prerequisite: CMSD 431, CMSD 440, CMSD 451, CMSD 488.
Corequisites: CMSD 435W.
Typically Offered: Spring only
This course emphasizes development of knowledge and skills prerequisite to clinical practice in speech-language pathology. Lecture and discussion on general treatment principles (learning and teaching), disorder-specific treatment techniques, report writing techniques, clinical problem-solving, cultural issues in treatment, professional requirements and ethics, etc. Direct observation of therapy is required. 3 hours lecture. (002167)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 488  Research Methods  3 Units
Prerequisite: CMSD 321, CMSD 341, CMSD 351, CMSD 363, MATH 105 (or equivalent).
Typically Offered: Fall only
This course enables students to demonstrate knowledge of the basic processes involved in research in communicative disorders; integrate research principles into evidence-based clinical practice; and demonstrate entry-level skills in reading, understanding, and evaluating research in communication sciences and disorders. 3 hours discussion. (002169)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

CMSD 498  Special Topics  1-3 Units
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (002171)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

CMSD 499  Special Problems  1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 3 hours supervision. (002172)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

CMSD 499H  Honors in Communication Sciences and Disorders  3 Units
Prerequisite: All junior level CMSD coursework. Faculty permission.
Typically Offered: Fall and spring
Independent study resulting in a piece of scholarly or creative work involving substantial research to be completed and publicly presented. This course is taken twice: during the fall and spring semesters of the senior year. Open only by invitation to students in the top 5% of the major. 9 hours supervision. (021117)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

CMSD 500  Roles and Responsibilities of the Speech-Language Pathology Assistant  3 Units
Typically Offered: Summer session only
This course covers the roles and responsibilities of the Speech-Language Pathology Assistant (SLPA). Students who complete this course learn about the scope of practice of the SLPA, ethical considerations, liability issues, educational and training requirements for the SLPA, supervision of the SLPA, state and federal laws and regulations, and reimbursement. 3 hours lecture. (022072)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Typical Offered</th>
<th>Grade Basis</th>
<th>Course Attributes</th>
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<tbody>
<tr>
<td>CMSD 501</td>
<td>Field Experience: Speech-Language Pathology Assistant</td>
<td>7</td>
<td>Fall only</td>
<td>Credit/No Credit</td>
<td>Repeatability: You may take this course for a maximum of 7 units</td>
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<td></td>
<td>Prerequisite: CMSD 500.</td>
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<td>Course Attributes: Upper Division</td>
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<td>Typically Offered: Fall only</td>
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<td>Students complete a minimum of 110 hours of clinical fieldwork in the tasks</td>
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<td>necessary to effectively work as a licensed Speech-Language Pathology</td>
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<td>Assistant (SLPA), including clinical documentation, staffing time (i.e.</td>
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<td>attending IEP meetings, team conferences, and staff meetings), lesson</td>
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<td>planning, and therapy preparation under the supervision of a licensed</td>
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<td>SLP supervisor. Supervision provided by a Speech-Language Pathologist with</td>
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<td>a State license and preferably a current American Speech-Language and</td>
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<td>Hearing Association (ASHA) certificate of Clinical Competence. 21 hours</td>
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<td>supervision. (022073)</td>
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<td>Grade Basis: Credit/No Credit</td>
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<td>CMSD 543</td>
<td>Autism Spectrum Disorders and Behavioral Interventions</td>
<td>3</td>
<td>Fall only</td>
<td>Graded</td>
<td>Repeatability: You may take this course for a maximum of 3 units</td>
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<td>Course Attributes: Upper Division</td>
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<td>Typically Offered: Fall only</td>
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<td>This course is designed to provide students with an overview of the nature</td>
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<td>and characteristics of Autism Spectrum Disorder (ASD) and the impact ASD</td>
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<td>has on communication. Included are evidence-based assessments and</td>
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<td>interventions for communication and behavioral aspects of ASD. Current issues</td>
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<td>related to cultural and linguistic diversity are discussed. 3 hours</td>
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<td>seminar. (021334)</td>
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<td>CMSD 630</td>
<td>Disorders of Articulation and Phonology</td>
<td>3</td>
<td>Fall only</td>
<td>Graduate Graded</td>
<td>Repeatability: You may take this course for a maximum of 3 units</td>
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<td>Grade Basis: Graduate Graded</td>
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<td>Course Attributes: Graduate Division</td>
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<td>Typically Offered: Fall only</td>
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<td>This course enables students to describe the characteristics, classifications,</td>
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<td>causes and manifestations of articulation/phonological disorders; describe</td>
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<td>the principles of assessment and assessment procedures; describe concepts,</td>
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<td>principles, and approaches to remediation, including both &quot;traditional&quot; and</td>
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<td>phonologic approaches; explain the scientific underpinnings of the study of</td>
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<td>speech sound disorders and the ability to integrate theories and research to</td>
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<td>clinical practice; and demonstrate clinical problem solving skills in</td>
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<td>assessment, analysis, and development of intervention plans for persons with</td>
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<td>speech sound disorders. 3 hours seminar. (002175)</td>
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<td>CMSD 620</td>
<td>Acquired Cognitive Disorders</td>
<td>3</td>
<td>Fall only</td>
<td>Graduate Graded</td>
<td>Repeatability: You may take this course for a maximum of 3 units</td>
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<td>Grade Basis: Graduate Graded</td>
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<td>Course Attributes: Graduate Division</td>
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<td>Typically Offered: Fall only</td>
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<td>This course examines normal and disordered cognitive processes in relation to</td>
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<td>human communication, including memory, organization, problem solving/</td>
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<td>reasoning, and executive function. Specifically, this course focuses on</td>
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<td>cognitive-communication impairments associated with acquired and progressive</td>
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<td>neurogenic impairments. Key disorders that are addressed are traumatic brain</td>
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<td>injury/closed head injury, mild cognitive impairment and dementia. We apply</td>
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<td>this information to prevention, assessment, management and intervention of</td>
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<td>cognitive-communication disorders across a diverse and multicultural clinical</td>
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<td>populations. Interdisciplinary collaboration with other rehabilitation</td>
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<td>professionals is discussed and students learn how to generate functional</td>
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<td>communication programs based on clinical research studies (e.g., evidence-</td>
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<td>based practice). Counseling strategies are also introduced. 3 hours seminar.</td>
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<td>CMSD 631</td>
<td>Fluency Disorders and Counseling in CMSD</td>
<td>2</td>
<td>Fall only</td>
<td>Graduate Graded</td>
<td>Repeatability: You may take this course for a maximum of 2 units</td>
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<td>Grade Basis: Graduate Graded</td>
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<td>Course Attributes: Graduate Division</td>
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<td>Typically Offered: Fall only</td>
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<td>This course provides students with the opportunity for advanced study of the</td>
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<td>etiology, symptomatology, diagnosis, and treatment of fluency disorders.</td>
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<td>Students learn to apply counseling principles and techniques to clinical</td>
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<td>practice that can be useful for expanding their clinical effectiveness.</td>
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<td>Measurement of primary and secondary stuttering behaviors and related client</td>
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<td>feelings and attitudes are discussed. Course includes a comprehensive</td>
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<td>examination of intervention strategies for use with children and adults who</td>
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<td>stutter, along with counseling techniques also applicable to the broader</td>
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<td>community with communication disorders. 2 hours seminar. (002176)</td>
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<td>CMSD 625</td>
<td>Acquired Language Disorders</td>
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<td>Fall and spring</td>
<td>Graduate Graded</td>
<td>Repeatability: You may take this course for a maximum of 1 unit</td>
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<td>Grade Basis: Graduate Graded</td>
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<td>Course Attributes: Graduate Division</td>
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<td>Typically Offered: Fall and spring</td>
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<td>This course examines the neuroanatomy and physiology of normal and disordered</td>
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<td>speech and language. Specifically, this course focuses on communicated</td>
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<td>disorders associated with acquired neurogenic impairments. Key disorders that</td>
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<td>are addressed are aphasia and right hemisphere disorders. Students apply this</td>
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<td>information to the prevention, assessment, management, and intervention of</td>
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<td>neurogenic communication disorders across diverse and multicultural clinical</td>
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<td>populations. Interdisciplinary collaboration with other rehabilitation</td>
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<td>professionals is discussed and students learn how to generate functional</td>
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<td>communication programs based on clinical research studies (e.g., evidence-</td>
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<td>based practice). Counseling strategies are also introduced. 3 hours seminar.</td>
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<td>(002293)</td>
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**Course Attributes:**

**CMSD 633 Professional Aspects of Communication Sciences and Disorders**  
Typically Offered: Spring only  
This course covers professional issues that affect speech-language pathology as a profession. Issues include professional practice, academic accreditation standards, national and state practice policies and guidelines, state and national certification, specialty recognition and other relevant professional credentials, and reimbursement issues. In addition, students demonstrate their knowledge of ASHA Code of Ethics and an ability to effectively solve clinical dilemmas. 3 hours lecture. (002178)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 3 units  

**CMSD 635 Voice and Resonance Disorders**  
Typically Offered: Spring only  
This course provides advanced study of the etiology, symptomatology, diagnosis, and rehabilitation of voice and resonance disorders. A thorough exploration of laryngeal and velar anatomy and biomechanics are covered, and measurement of objective and subjective vocal parameters are discussed in detail. Lectures and readings include a comprehensive examination of methodologies specific to children, adults, and the geriatric population. 3 hours seminar. (002180)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 3 units  

**CMSD 640 Assessment and Management of Auditory Disorders**  
Typically Offered: Fall only  
Advanced level course dealing with the assessment and management of persons with hearing impairment and auditory processing disorders. Practical experience obtained in audiolingual screening and in development and implementation of community-based educational programs. 3 hours lecture. (002183)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 3 units  

**CMSD 642 Motor Speech Disorders**  
Typically Offered: Spring only  
This course examines the anatomy and physiology of the speech mechanism, and adult medical motor speech disorders. Specific course topics include various etiologies of motor speech disorders, the nature of motor speech disorders, screening techniques and assessments for motor speech disorders, and intervention approaches and management of motor speech disorders. Throughout the course, considerations for diverse and multicultural clinical populations as well as interdisciplinary collaboration with other clinical professionals will be discussed. Students in this course practice interpretation of clinical data and development of treatment plans based on clinical research studies (e.g., evidence-based practice). Counseling strategies are also introduced. 3 hours seminar. (002185)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 3 units  

**CMSD 644 Augmentative and Alternative Communication**  
Typically Offered: Spring only  
This course provides students with the opportunity for study of the roles and responsibilities of the speech-language pathologist in the provision of augmentative and alternative communication (AAC) service delivery. The information presented includes AAC intervention across the lifespan and across cultures. 3 hours seminar. (002162)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 3 units  

**CMSD 650 Swallowing Disorders**  
Typically Offered: Spring only  
This course examines the anatomy and physiology of the swallowing mechanism across the lifespan, and disorders of swallowing and feeding in adult and pediatric populations. Specific course topics include various etiologies of swallowing disorders, the nature of swallowing dysfunction, screening techniques and assessments for swallowing disorders, and intervention approaches and management of swallowing disorders. Throughout the course, considerations for diverse and multicultural clinical populations as well as interdisciplinary collaboration with other clinical professionals will be discussed. Students in this course practice interpretation of clinical data and development of treatment plans based on clinical research studies (e.g., evidence-based practice). Counseling strategies are also introduced. 4 hours seminar. (022294)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 4 units  

**CMSD 652 Language Disorders in Children**  
Typically Offered: Fall only  
This course utilizes lecture, discussion, and activities to explore the principals and procedures in assessment and treatment of language disorders in children from infancy to adolescence. 3 hours seminar. (002187)  
Grade Basis: Graduate Graded  
Repeatability: You may take this course for a maximum of 6 units  

**CMSD 654 Methods in Speech Language Pathology in Schools**  
Typically Offered: Fall and spring  
This course is designed to provide students with knowledge of speech-language pathology in public school education programs. 1 hour seminar. (021569)  
Grade Basis: Credit/No Credit  
Repeatability: You may take this course for a maximum of 1 unit  

**CMSD 655 Methods in Speech-Language Pathology**  
Typically Offered: Fall and spring  
Shared discussion and learning regarding the work of speech-language pathologists in a variety of settings including public schools, medical, private practices, etc. Course content and topics are also related to the students' internship placements. All students in off-campus, internship placements must be enrolled in this course. 1 hour seminar. (002194)  
Grade Basis: Credit/No Credit  
Repeatability: You may take this course for a maximum of 2 units  

**Course Attributes:**

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**Graduate Division**

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**Typically Offered:**

- Spring only
- Fall only
- Fall and spring
- Spring only
- Fall only

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**Prerequisite:**

- CMSD 620, CMSD 625.
- Admission to the CMSD Graduate Program.
- CMSD 674

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**Grade Basis:**

- Graduate Graded
- Graduate Graded
- Graduate Division
- Graduate Division
- Graduate Graded
- Graduate Graded
- Graduate Graded
- Graduate Division
- Graduate Division
- Graduate Graded
- Graduate Graded
- Graduate Division

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**Repeatability:**

- You may take this course for a maximum of 3 units
- You may take this course for a maximum of 4 units
- You may take this course for a maximum of 6 units
- You may take this course for a maximum of 1 unit
- You may take this course for a maximum of 2 units

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**Units:**

- 3 Units
- 3 Units
- 3 Units
- 4 Units
- 3 Units
- 1 Unit
- 1 Unit
CMSD 680  Community and Service Learning Activity 1 Unit
Typically Offered: Spring only
Students gain competence in planning and implementing speech and hearing screenings, fairs, community education, and related activities for the campus and North State community. 1 hour seminar. (002195)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

CMSD 682  Practicum in Speech-Language Pathology Diagnosis 1 Unit
Typically Offered: Fall and spring
Supervised practice in the evaluation of speech, voice, and language disorders. Synthesis of clinical test data, client counseling, preparation of evaluation reports, referral procedures, etc. 3 hours supervision. (002196)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

CMSD 684  Clinical Practicum 2 Units
Typically Offered: Fall and spring
Supervised management (selection, diagnosis, and therapeutic intervention) of speech, language, and/or auditorily impaired individuals. 6 hours supervision. (002197)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

CMSD 689  Clinical Internship in Speech-Language Pathology 2-8 Units
Typically Offered: Fall and spring
This course is an internship offered for 2.0 to 8.0 units. You must register directly with a supervising faculty member. Designed to be taken during the second year of master's study. Supervised practicum in the diagnosis and treatment of speech, language, and hearing disorders. Internship settings may include public schools, hospitals, private practice, and rehabilitation facilities. 3 hours supervision. (002198)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 20 units
Course Attributes: Graduate Division

CMSD 697  Independent Study 1-3 Units
Typically Offered: Fall and spring
This course is a graduate-level independent study offered for 1.0-3.0 units. You must register directly with a supervising faculty member. You may take these for credit more than once; see the department for specific information. 3 hours supervision. (002199)
Grade Basis: Report in Progress: Graded
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

CMSD 698  Special Topics 1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours lecture. (020826)
Grade Basis: Graduate Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Graduate Division

CMSD 699P  Master's Project 1-6 Units
Typically Offered: Fall and spring
This course is offered for 1.0-6.0 units. You must register directly with a supervising faculty member. 9 hours supervision. (002202)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

CMSD 699T  Master's Thesis 1-6 Units
Typically Offered: Fall and spring
This course is offered for 1.0-6.0 units. You must register directly with a supervising faculty member. 3 hours supervision. (002200)
Grade Basis: Report in Progress: CR/NC
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Graduate Division

Communication Arts and Sciences Department

The Faculty

Anita K Anderson  2013
Lecturer
Master of Arts CSU-Chico

Susan Avanzino  1995
Associate Professor
Doctor of Philosophy Univ Of Southern Cal

Amanda J Barrow  2016
Lecturer
Master of Arts CSU-Fullerton

Jennifer S Brundidge  2014
Associate Professor
Doctor of Philosophy Univ Of Cal-Santa Barbara

Nicholas R Burk  2016
Assistant Professor
Master of Arts Univ Of Montana

Brett A Butler  2016
Lecturer
Master of Arts CSU-Chico

Young Cheon Cho  2008
Associate Professor
Doctor of Philosophy Univ Of Iowa

Brigette M Dunn-Leaf  2024
Lecturer
Master of Arts CSU-Chico

Jessica B Eggen  2004
Lecturer
Master of Arts CSU-Chico

Michelle D Givertz  2007
Professor
Doctor of Philosophy Univ Of Arizona

Stephanie A Hamel  1996
Professor
Doctor of Philosophy Univ Of Texas At Austin

Casi Heartstrong  2010
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Degree</th>
<th>Institution</th>
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<tbody>
<tr>
<td>Amber R Hiler</td>
<td>Lecturer</td>
<td>Master of Arts</td>
<td>CSU-Chico</td>
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<td>Patrick E Hull</td>
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<td>Zachary S Justus</td>
<td>Professor</td>
<td>Doctor of Philosophy Arizona St Univ</td>
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<td>Jessika M Lawrence</td>
<td>Associate Professor</td>
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<tr>
<td>Nan Li</td>
<td>Associate Professor</td>
<td>Doctor of Philosophy Univ Of Colorado At Boulder</td>
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<td>Jennifer A Malkowski</td>
<td>Associate Professor</td>
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<td>Kenyan L Martin</td>
<td>Assistant Professor</td>
<td>Doctorate Other US Institution</td>
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<td>David K McCoy</td>
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<td>Haley B McGrath</td>
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<td>Suzanne B Miller</td>
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<td>Amy R Oelrichs</td>
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<td>Angela K Ohland</td>
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<td>Sue E Peterson</td>
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<td>Nicole D Post</td>
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<td>Shelly R Presnell</td>
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<td>Valerie C Rose</td>
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<td>Kristina M Sanville</td>
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<td>Erin R Smyser</td>
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<td>Susan A Steffani</td>
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<td>Katharina Teixeira</td>
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<td>Megan M Willi</td>
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<td>Robert C Blackmon</td>
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<td>Judith A Brasseur</td>
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<td>Steven R Brydon</td>
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<td>Patrick Mccaffrey</td>
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Shelley L Von Berg
Emeritus
Doctor of Philosophy Univ Of Nevada-Reno