

**Course Descriptions: Year 1 (fall, spring, summer; residential) \*note that these are not all approved for the course catalog, but are included in this document to give students a more complete view of the planned course of study**

**CMSD 5001 Speech Sound Disorders in Children**

This graduate course includes advanced topics related to speech sound disorders, including normal and disordered speech development, theories of speech acquisition and organization, and evaluation and management of speech sound disorders.

**CMSD 5005 Language Disorders in Children (3 hours)**

This graduate course includes the nature of language disorders in early childhood clinical populations (birth to pre-k), principles of assessment and treatment, and clinical decision-making skills related to knowledge of the literature, professional issues, and cultural and linguistic diversity.

**CMSD 5002 Language and Learning Disabilities in School Age Populations (3 hours)**

This graduate course includes study of oral and written language and the implications of these relationships for theoretical models of learning, assessment, and intervention with school-age children and adolescence. Related professional issues are discussed.

**CMSD 5003 Voice and Resonance Disorders (3 hours)**

This graduate course includes exploration of anatomy and physiology of vocal resonance and voice production. Qualitative and quantitative assessment methods of organic, functional, and psychogenic voice and resonance disorders are analyzed. Students will develop clinical decision-making skills for intervention and treatment of a wide scope of voice and resonance disorders.

**CMSD 5004 Fluency Disorders (3 hours)**

This course is concerned with developmental stuttering and other disorders that affect speech fluency. Students will develop the knowledge and skills required to provide effective and evidence-based services to children and adults who stutter or who have other fluency disorders.

**CMSD 5102 Research Methods (1 hour)**

The graduate course includes current trends in all nine ASHA areas of specialty, including articulation/phonological disorders, child language/literacy disorders, adult language/neurological disorders, voice disorders, fluency disorders, augmentative and alternative communication, dysphagia, research methods, and cultural aspects of communication disorders. These include but are not limited to ethics, billing and reimbursement, interprofessional practice, telepractice, counseling, and technology.

**CMSD 5103 Current Trends in Professional Practice (1 hour)**

The graduate course includes current trends in all nine ASHA areas of specialty, including articulation/phonological disorders, child language/literacy disorders, adult language/neurological disorders, voice disorders, fluency disorders, augmentative and alternative communication, dysphagia, research methods, and cultural aspects of communication disorders. These include but are not limited to ethics, billing and reimbursement, interprofessional practice, telepractice, counseling, and technology.

**CMSD 5103 Swallowing Disorders (4 hours)**

This graduate course focuses on development of clinical skills related to management of the disordered swallow. Anatomy and physiology of the typical swallowing mechanism

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will be discussed. Clinical and instrumental assessment methods and evidence-based treatment strategies will be analyzed. Person-centered decision-making related to management of dysphagia will be emphasized. A one-hour lab will be held concurrent with this course.

### **CMSD 5106 Aphasia (3 hours)**

This graduate course includes causes, diagnosis, progression, outcomes and treatments of aphasia (loss of language abilities) due to a central nervous system injury or disease. Neurology of language, diagnostic process and evidence-based treatment protocols will be addressed. Family involvement, cultural considerations, working with medical professionals, and clinical documentation will be integrated throughout the course.

### **Course Descriptions: Year 2 (fall, spring; externships with sync remote courses)**

#### **CMSD 5111 Motor Speech Disorders (3 hours; sync remote)**

This graduate course includes current theory and practice in the prevention, identification, assessment, and remediation of neuromotor disorders in children and adults. This course includes concepts and clinical procedures related to the remediation of neurogenic speech disorders across the lifespan. This course includes cultural differences, intervention environments, and reimbursement as related to progress monitoring.

#### **CMSD 5110 Cognitive-Communication Disorders (3 hours; sync remote)**

This graduate course includes nature, assessment, and remediation of a variety of cognitive-communication disorders including traumatic brain injury, right hemisphere brain damage, mild cognitive impairment, and dementia. Additional professional practice issues include issues of aging, cultural diversity, and the rationale and methods for providing person/family centered treatment.

#### **CMSD 5113 Augmentative/Alternative Communication (3 hours; sync remote)**

This graduate course includes augmentative and alternative communication (AAC) and the strategies used to improve the communication skills of individuals with limited or nonfunctional speech.

#### **CMSD 5114 Interprofessional Practice (3 hours; sync remote)**

This graduate course focuses on the principles in working with professions outside the discipline of CMSD. The emphasis will be on the importance of educational and health professionals to understand the roles, knowledge and skills of allied professionals and how collaboration with other professionals advances speech, language, and hearing outcomes.

#### **CMSD 5112 Grand Rounds (1 hour; sync remote)**

The graduate course exposes students to reflective practice and problem solving in client case management. Students will present client cases to the audience of peers and faculty. Discussions will include a case presentation followed by question/answer component. Students will be taught to and encouraged to reflect on their practice.

#### **CMSD 5112 Guided Research Project (1 credit; optional)**

This course will present specific aspects of technical writings and oral presentations, as well as an application of research and interpretation of research data in the field of speech-language pathology. Research activity can include reviews (systematic, scoping), qualitative approaches, or quantitative approaches. This project is a culmination of previous activity in clinical colloquium and associated coursework.

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### **Clinical Practicum: (Year 1 and 2)**

CMSD 5101 Clinical Practicum (3 hours) This course is taken one time per semester for a total of five times in the MS-SLP program. Students in the BS/MS program take this course four times and take one undergraduate clinical practicum)

The graduate clinical practicum experience is designed to train students how to plan and conduct assessment and intervention sessions for clients with communication and swallowing disorders. Students will complete supervised direct clinical experience or simulated experiences in the assessment and treatment of speech, language, and swallowing disorders across the lifespan. Prior to participating in CMSD 5101, students will be required to have completed 25 observation hours and complete all orientation activities. In addition to completing direct clinical experiences, students are required to attend clinic colloquium.