

COMMUNICATION SCIENCES & DISORDERS (COMM)

Course numbers with the # symbol included (e.g. #400) have not been taught in the last 3 years.

COMM 401 - American Sign Language I

Credits: 0-4

American Sign Language I introduces students to American Sign Language (ASL) and its culture. The class is taught primarily in ASL and students develop basic receptive and expressive skills through immersion and the required online lab.

Equivalent(s): ASL 435, COMM 533

COMM 420 - Survey of Communication Disorders

Credits: 4

The use of language to communicate is a uniquely human capability. Language is part of our cultural identities and can be expressed through many modalities such as speech, sign and writing. Disorders of communication have profound effects on an individual's ability to function and impact family, friends, learning and professional choices. It has been said that "life without communication is scarcely better than death." This course provides an overview of human communication disorders across the life span. The course includes information about the various types of communication disorders and how they are diagnosed and treated.

Equivalent(s): COMM 520

COMM 502 - American Sign Language II

Credits: 4

This course is taught in American Sign Language and has an online lab requirement. There is an emphasis on active language use to improve speed and accuracy. Advanced linguistic principles of ASL as well as the cultural considerations are presented. Exploration of signed languages from around the world are included.

Equivalent(s): COMM 402

COMM 504 - Basic Audiology

Credits: 4

Normal hearing process and pathologies of the auditory system. Hearing screening, pure-tone testing, and speech audiometry.

Prerequisite(s): COMM 521 with a minimum grade of C.

Equivalent(s): COMM 704

COMM 521 - Anatomy and Physiology of the Speech and Hearing

Mechanisms

Credits: 4

Anatomy, physiology, neurology, and function of the mechanisms for the production and perception of speech.

COMM 522 - Language Acquisition

Credits: 4

This course is an introduction to typical language acquisition. The progression of language development is examined within a linguistic framework, phonology, morphology, syntax, semantics, and pragmatics. Theories of language acquisition overviewed.

Prerequisite(s): COMM 524 with a minimum grade of C.

COMM 524 - Clinical Phonetics

Credits: 4

Application of the International Phonetic Alphabet to normal and clinical populations; use of broad and narrow transcriptions. Basic speech science, acoustic phonetics, and acoustic analysis of speech production.

COMM 610 - Voodoo Science

Credits: 4

This course will allow students to develop an understanding of evidence-based practice in the modern health care arena. This course offers a unique opportunity to learn critical thinking skills, evaluate scientific inquiry and discern information that has evidence from that with no support. The ability to evaluate ideas, and in particular, distinguishing scientific evidence from fiction is critical to success in any scholarly discipline, different ideas, such as perpetual motion machines, cold fusion, homeopathy, the role of media in spreading voodoo and scientific misconduct will be explored. Many of these have started out as sincere attempts to understand various phenomena, but at some point were found to not be supported by evidence. Unfortunately, these ideas continued to be promoted for a variety of reasons including financial gain, professional name, or social prominence and as such became fraudulent. As part of this course, we will study evidence-based practice in health care in relation to Voodoo Science.

Equivalent(s): COMM 510

COMM 636 - Speech and Hearing Science

Credits: 4

Physical, acoustical, and perceptual correlates of normal speech production and audition. Includes theoretical models with the generation, transmission, detection, and analysis of speech signals.

COMM 705 - Introduction to Aural Rehabilitation

Credits: 4

This course will include principles of habilitation/rehabilitation of communication challenges resulting from hearing loss or deafness across the lifespan. Management strategies related to early identification and intervention, educational services, vocational success and psychosocial impact will be provided.

COMM 723 - Observation Skills in Speech-Language Pathology

Credits: 2

This guided observation course is designed to acquaint students with intervention and assessment while providing opportunity to begin to develop systematic observation skills. Students successfully completing this course will accrue a minimum of 25 observation hours. Cr/F.

COMM 724 - Senior Capstone: Professional Issues in Speech-Language Pathology

Credits: 4

Introduction to the profession of speech-language pathology; review of issues related to scope of practice; professional ethics, certification/licensure, and current challenges facing the profession. Discussion of employment opportunities for speech-language pathologists.

Attributes: Writing Intensive Course

Prerequisite(s): COMM 420 with a minimum grade of C and COMM 522 with a minimum grade of C and (COMM 504 with a minimum grade of C or COMM 604 with a minimum grade of C).

Equivalent(s): COMM 635

COMM 740 - Treatment of Adults with Acquired Brain Injury

Credits: 4

This "hands-on" interdisciplinary experience enables students to acquire clinical skills and professional competence in a community-based day program where they assist adults with acquired brain injury meet their physical, emotional, cognitive-linguistic, social, spiritual, recreational, and vocational needs. Permission required. CSD majors only.

COMM 741 - Speech-Language Pathology I

Credits: 4

Research, diagnosis, and therapy procedures as applied to articulation and language disorders.

Prerequisite(s): BMS 507 with a minimum grade of D- and KIN 706 with a minimum grade of D- and COMM 521 with a minimum grade of C and COMM 522 with a minimum grade of C.

Equivalent(s): COMM 631, COMM 731

COMM 742 - Speech-Language Pathology II

Credits: 4

Neurologic bases, diagnoses and treatment of communication disorders; emphasis on motor speech disorders and aphasia from young adulthood to geriatrics.

Prerequisite(s): (COMM 604 with a minimum grade of C or COMM 504 with a minimum grade of C) and COMM 741 with a minimum grade of C.

Equivalent(s): COMM 630

COMM 779 - Community Based Learning: Study of Hearing Loss and Deafness

Credits: 4

This course provides students the opportunity to learn about services available for deaf and hard of hearing populations through job shadowing as well as direct instruction. During the semester, students rotate to different settings such as schools, public agencies and audiology practices, where they observe and learn from a variety of professionals. On campus meetings provide additional experiences which will increase a student's understanding of the impact of hearing loss and deafness across the age span.

Prerequisite(s): COMM 401 with a minimum grade of C.

COMM 795 - Independent Study

Credits: 1-8

Individual or group projects involving directed study of an area of communication sciences and disorders that students wish to explore in greater depth than is covered in the required curriculum.

Repeat Rule: May be repeated for a maximum of 8 credits.

COMM 798 - Special Topics

Credits: 1-4

New or specialized topics not covered in regular course offerings. Special fee on some topics.

Repeat Rule: May be repeated for a maximum of 8 credits.

COMM 799 - Honors Thesis

Credits: 1-4

Supervised research leading to the completion of an honors thesis required for graduation from the university honors program in major. Permission required.

Attributes: Honors course

Repeat Rule: May be repeated for a maximum of 4 credits.