

COMMUNICATIVE DISORDERS (CMDS)

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (https://csprd.louisville.edu/psp/ps_class/EMPLOYEE/PSFT_CS/c/COMMUNITY_ACCESS.CLASS_SEARCH./x/?state=62dab551a0d600a5e8237359c50704e59007&duo_code=sjUx20STj21B1WVLEU5Z1YHjHmXp6v).

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

Course Fees

Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (<https://louisville.edu/bursar/tuitionfee/university-fees/>).

CMDS 100. Majoring in Communication Sciences and Disorders 1 Unit

Term Typically Offered: Fall Only

Description: CMDS 100 provides an overview of the CSD major and serves as a student's introduction to advising, curriculum and courses, options for Cardinal Core requirements, career options, and university support services. The course emphasizes self-discovery, self-assessment and confidence-building activities to keep students motivated and help them develop the skills they need to be successful in all of their courses.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 245. Survey of Communication Sciences and Disorders 3 Units

Term Typically Offered: Fall Only

Description: General overview of audiology and speech-language pathology, including incidence of communicative disorders, anatomy and physiology, diagnostic and rehabilitative audiometry, normal speech and language development and disorders, and neurogenic disorders.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 270. Clinical Observation in Speech Pathology and Audiology 1 Unit

Grading Basis: Pass/Fail

Term Typically Offered: Fall Only

Description: Observations in speech pathology and audiology. Additional observations may be assigned to introduce students to the variety of practicum opportunities available in the program.

Note: Cross-listed with CMDS 570.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 405. Introduction to Audiological Techniques and Rehabilitation 3 Units

Term Typically Offered: Fall Only

Description: This course provides an introduction to the evaluation, screening and habilitation/rehabilitation of adults and children with hearing impairment. Topics include tests of auditory function, effects of auditory pathology, and amplification.

Note: Cross-listed with AUDI 605.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 430. Aural Rehabilitation for the Speech-Language Pathologist 3 Units

Term Typically Offered: Spring Only

Description: This course provides an overview of the various hearing impaired habilitative/rehabilitative programs/techniques for pediatric through geriatric populations. Topics may include: speech/language development for children with impaired hearing; physiology and psychosocial impact of hearing loss in older adulthood; cochlear implants; educational management for children with impaired hearing; an overview of hearing aids; and assistive listening devices.

Note: Cross-listed with CMDS 630.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 463. Clinical Phonetics 3 Units

Term Typically Offered: Spring Only

Prerequisite(s): Must be at least a Junior or Senior undergraduate student to register.

Description: The International Phonetic Alphabet and other symbol systems are utilized in transcription of speech sounds. A description of speech sounds in terms of acoustics and physiologic dimensions. Special emphasis on speech disorders and dialects.

Note: Cross-listed with CMDS 563.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 464. Normal Speech and Language Development 4 Units

Term Typically Offered: Fall Only

Description: Reviews normal development of language and speech across the lifespan including syntax, semantics, morphology, pragmatics, and phonology. An overview of dialectical, cultural, and bilingual aspects are discussed as well as basic language sampling and analysis procedures.

Note: Cross-listed with CMDS 564.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 471. Functional Neuroanatomy 3 Units
Term Typically Offered: Fall Only
Description: An overview of general neuroanatomy and neuroanatomical principles applied to communication and communicative disorders including hearing, speech, language, cognition, swallowing, and emotion.
Note: Cross-listed with CMDS 571.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 474. Multicultural Issues in Communicative Disorders 3 Units
Term Typically Offered: Fall Only
Description: This course provides students with an overview of the impact of culture and cultural variation on language and communication. Students will: develop a foundational understanding of cultural-linguistic diversity; apply such principles to clinical processes; and improve their overall cultural competence in communication sciences/disorders. For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 563. Clinical Phonetics 3 Units
Term Typically Offered: Spring Only
Prerequisite(s): Must be at least a Junior or Senior undergraduate student to register.
Description: The International Phonetic Alphabet and other symbol systems are utilized in transcription of speech sounds. A description of speech sounds in terms of acoustics and physiologic dimensions. Special emphasis on speech disorders and dialects.
Note: Cross-listed with CMDS 463.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 564. Normal Speech and Language Development 4 Units
Term Typically Offered: Fall Only
Description: Reviews normal development of language and speech across the lifespan including syntax, semantics, morphology, pragmatics, and phonology. An overview of dialectical, cultural, and bilingual aspects are discussed as well as basic language sampling and analysis procedures.
Note: Cross-listed with CMDS 464.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 570. Clinical Observation in Speech Pathology and Audiology 1 Unit
Grading Basis: Pass/Fail
Term Typically Offered: Fall Only
Description: Observations in speech pathology and audiology. Additional observations may be assigned to introduce students to the variety of practicum opportunities available in the program.
Note: Cross-listed with CMDS 270.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 571. Functional Neuroanatomy 3 Units
Term Typically Offered: Fall Only
Description: An overview of general neuroanatomy and neuroanatomical principles applied to communication and communicative disorders including hearing, speech, language, cognition, swallowing, and emotion.
Note: Cross-listed with CMDS 471.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 572. Anatomy and Physiology for Communication Sciences 4 Units

Prerequisite(s): Restricted to graduate students only.
Fee: An additional \$50.00 is charged for this course.
Description: Structure and function of speech, auditory/vestibular mechanisms. Includes neuroanatomy and neurophysiology of communication. Emphasis on clinical applications. Dissection of human cadaver material. For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

CMDS 574. Multicultural Issues in Communicative Disorders 3 Units
Term Typically Offered: Fall Only
Description: An overview of the research arena as applied to communication disorders. Techniques and applications of literature review, research design, statistical methods, and effective writing will be covered. For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)