Communication Disorders

College of Allied Health & Nursing
Department of Speech, Hearing and Rehabilitation Services
103 Armstrong Hall • 507-389-1414
Website: http://ahn.mnsu.edu/cd/

Chair: Bonnie Berg

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The Communication Disorders Program provides a curriculum for a major in communication disorders, pre-professional preparation in speech-language pathology or audiology, and supportive coursework for majors from other departments with interests in human communication or its disorders.

The beginning courses concern the normal aspects of speech, language and hearing—its nature and development, as well as introducing the student to the disorders of speech, language, and hearing. Advanced courses are devoted to specific disorders in terms of their nature and treatment. The undergraduate training culminates with supervised practicum experiences in which the student works with people who have communication disorders. The Communication Disorders program is accredited by the Council on Academic Accreditation of the American Speech-Language-Hearing Association.

The **minor** in Communication Disorders (16 credits) is designed to acquaint students with the nature of impaired human communication. One minor core course, one minor capstone course, and 12 credits of minor specialization are required. There is considerable flexibility in the "specialization" portion of the program. Therefore, students are required to meet with a Communication Disorders advisor to identify classes that are appropriate to their plan of study.

Academic Map/Degree Plan at www.mnsu.edu/programs/#All

POLICIES/INFORMATION
Students completing course requirements under previous catalogs are advised to consult the department chairperson for appropriate course substitutions.

The minimum level of professional preparation in communication disorders requires the master's degree. The department does not recommend bachelor degree graduates for professional employment in the field.

Admission to Major is granted by the department upon completion of the courses of CDIS 312, CDIS 322, CDIS 392, and CDIS 394, with a 3.0 grade point average. Students should seek admission to the program during their sophomore year or fall semester of their junior year and should work with an advisor in the department to plan a course of study. Permission to enroll in 400 level courses requires a 3.0 average in the following courses: CDIS 312, CDIS 322, CDIS 392, CDIS 394. In addition to the grade point requirement of 3.0, students may earn a final grade of "C" in no more than one course among the four. Any courses with a final grade of "C" or lower must be repeated and a grade of "B" or better must be earned to fulfill requirements for the Communication Disorders major.

Students planning to major in an area of study in the College of Allied Health and Nursing have an advisor assigned to them. Questions and concerns pertaining to advising and the assignment of advisors can be answered by the student relations coordinator. Contact the Dean's office for contact information.

GPA Policy. A minimum GPA of 3.0 is required to enroll in practicum (CDIS 495).

Refer to the College regarding required advising for students on academic probation.

P/N Grading Policy. All courses must be taken for letter grades by majors except those offered on a P/N only basis.

COMMUNICATION DISORDERS BA
Degree completion = 120 credits

General Education Courses
Students must take a total of 12 credits with at least one course in each of the following areas: Statistics, Biology, Physical Sciences (physics or chemistry), and Social/Behavioral Sciences.

Required for Major

CDIS	201	Observation of Human Communication (3)
CDIS	220	Basic Audiology (3)
CDIS	290	Introduction to Communication Disorders (3)
CDIS	312	Speech and Language Development (3)
CDIS	322	Speech and Hearing Science (3)
CDIS	392	Phonetics (3)
CDIS	394	Applied Anatomy and Physiology (3)
CDIS	402	Child Language Disorders (2)
CDIS	403	Child Language Disorders Lab (1)
CDIS	410	Neurological Bases of Speech (2)
CDIS	416	Voice and Resonance Disorders (3)
CDIS	421	Aural Rehabilitation (3)
CDIS	431	Orientation Lab (1)
CDIS	434	Orientation to Clinical Practicum (2)
CDIS	438	Speech Sound Disorders (3)
CDIS	444	Appraisal and Diagnosis (3)
CDIS	445	Grand Rounds - Foundation (1)
CDIS	446	Grand Rounds - Presentation (2)
CDIS	495	Clinical Practicum: Speech/Language Disorders (2)

Other Graduation Requirement
Required for Bachelor of Arts (BA) degree ONLY: Language (8 credits)

Required Minor: None

COMMUNICATION DISORDERS BS
Degree completion = 120 credits

General Education Courses
Students must take a total of 12 credits with at least one course in each of the following areas: Statistics, Biology, Physical Sciences (physics or chemistry), and Social/Behavioral Sciences.

Required for Major

CDIS	201	Observation of Human Communication (3)
CDIS	220	Basic Audiology (3)
CDIS	290	Introduction to Communication Disorders (3)
CDIS	312	Speech and Language Development (3)
CDIS	322	Speech and Hearing Science (3)
CDIS	392	Phonetics (3)
CDIS	394	Applied Anatomy and Physiology (3)
CDIS	402	Child Language Disorders (2)
CDIS	403	Child Language Disorders Lab (1)
CDIS	410	Neurological Bases of Speech (2)
CDIS	416	Voice and Resonance Disorders (3)
CDIS	421	Aural Rehabilitation (3)
CDIS	431	Orientation Lab (1)
CDIS	434	Orientation to Clinical Practicum (2)
CDIS	438	Speech Sound Disorders (3)
CDIS	444	Appraisal and Diagnosis (3)
CDIS	445	Grand Rounds - Foundation (1)
CDIS	446	Grand Rounds - Presentation (2)
CDIS	495	Clinical Practicum: Speech/Language Disorders (2)

COMMUNICATION DISORDERS MINOR

Students must complete both Minor Core and Minor Capstone courses and a minimum of 12 credits from Minor Specialization Courses.

Required for Minor

CDIS	290	Introduction to Communication Disorders (3)

Minor Specialization Courses (Select 12 credits minimum)

CDIS	201	Observation of Human Communication (3)
CDIS	220	Basic Audiology (Note: prerequisite is CDIS 322) (3)
CDIS	312	Speech and Language Development (3)
CDIS	322	Speech and Hearing Science (3)
CDIS	392	Phonetics (3)
CDIS	394	Applied Anatomy and Physiology (3)
CDIS	402	Child Language Disorders (2)
CDIS	403	Child Language Disorders Lab (1)
CDIS	416	Voice and Resonance Disorders (3)

CDIS 421 Aural Rehabilitation (3)
CDIS 444 Appraisal and Diagnosis (3)

Required for Minor Capstone Course
CDIS 445 Grand Rounds – Foundation (1)

COURSE DESCRIPTIONS

CDIS 201 (3) Observation of Human Communication
Procedures for observing, describing, analyzing behaviors associated with human communication. Open to non-majors.
Fall, Spring
GE-1B

CDIS 205 (3) Beginning Sign Language
The first in a sequence of courses which aim at the development of skills in the use of American Sign Language as a form of communication with persons who are hearing impaired or deaf.
Variable
GE-11

CDIS 206 (3) Intermediate Sign Language
The second in a sequence of courses which aim at the development of skills in the use of American Sign Language as a form of communication with persons who are hearing impaired or deaf.
Prerequisite: CDIS 205
Variable
GE-8

CDIS 207 (3) Advanced Sign Language I
The third in a sequence of courses which aim at the development of skills in the use of American Sign Language as a form of communication with persons who are hearing impaired or deaf.
Prerequisite: CDIS 206
Variable
GE-8

CDIS 208 (3) Advanced Sign Language II
Continuation of Advanced Sign Language I: expanded study of Sign Language with emphasis on conversation skills and storytelling; continued expansion of knowledge of Deaf Culture and Deaf Community.
Prerequisite: CDIS 207. Must have earned a grade of "A" or "B" in CDIS 207.

CDIS 220 (3) Basic Audiology
Functional anatomy of the ear, common pathologies, and measurement of hearing and sound.
Prerequisite: CDIS 322
Spring

CDIS 230 (2) Speech/Language Foreign Students
Modification of oral communication and listening of speakers who are learning English as a foreign language. Individualized, clinical model is employed.
Variable

CDIS 290 (3) Introduction to Communication Disorders
Classification and management of speech, language and hearing disorders and how their effects can marginalize a population.
Fall, Spring
GE-7
Diverse Cultures - Purple

CDIS 291 (1-3) Individual Study
Fall, Spring

CDIS 312 (3) Speech and Language Development
Acquisition and sequences of phonological, syntactical, morphological and semantic features of language across the lifespan. Theory and research.
Fall

CDIS 322 (3) Speech and Hearing Science
This course is designed to provide the students with a comprehensive knowledge base of the auditory and speech sciences as they relate to communication disorders. The major emphasis is on the characteristics of sound and sound transmission and the relationship to speech perception.
Fall

CDIS 392 (3) Phonetics
Using IPA to analyze and transcribe the sounds of English, emphasizing understanding the process involved to produce phonemes in normal, culturally different and disordered speech.
Fall

CDIS 394 (3) Applied Anatomy and Physiology
Anatomy and Physiology with specific focus on structure and function of speech, language, and hearing mechanisms. Specific systems include respiration, phonation, articulation, hearing, and neurology (peripheral and central).
Fall

CDIS 401 (3) Hearing Disorders
This course is designed to provide students with the knowledge base of various auditory and vestibular disorders. It will explore the effects of auditory dysfunction as it relates to communication, education and remediation.
Fall

CDIS 402 (2) Child Language Disorders
Types and characteristics of language disorders in children.
Fall

CDIS 403 (1) Child Language Disorders Lab
Lab associated with CDIS 402. Practice in applying course content to the language of children.
Fall

CDIS 404 (3) Dimensions of Deafness
This course is designed to provide students with a knowledge base of Deaf culture. The many facets of the deaf/hard of hearing person's life will be explored. The debate over cochlear implantation is discussed in great detail.
Spring

CDIS 408 (3) Seminar in Central Auditory Processing Disorders
Students will learn the definition of central auditory processing disorders (CAPD), as well as the controversies surrounding the diagnosis of the disorder. The neuroanatomy and physiology related to auditory processing will also be covered in order to understand the diversity involved in the diagnostic and management methods of CAPD. Students will learn the appropriate test batteries, the diagnostic team involved, the inclusion of a multidisciplinary team approach and treatment/management options for CAPD. This course would be beneficial to education majors, CDIS majors, and Educational Psychology.
Spring

CDIS 410 (2) Neurological Bases of Speech
An overview of neuroanatomy and neuroscience and relationships between neuroscience and speech, language, and hearing.
Fall

CDIS 416 (3) Voice and Resonance Disorders
Description, etiology, assessment and management of voice and resonance disorders.
Fall

CDIS 421 (3) Aural Rehabilitation
Habilitative audiology and the instruction of the hearing-impaired, including hearing aids, speech reading and auditory training.
Spring

CDIS 431 (1) Orientation Lab
Supervised observation of the diagnostic and remedial management of speech and language disorders.
Prerequisite: Concurrent enrollment in CDIS 434
Spring

CDIS 434 (2) Orientation to Clinical Practicum
Procedures and operation of the clinical program in communication disorders.
Prerequisite: Consent, concurrent enrollment in CDIS 431
Spring

CDIS 438 (3) Speech Sound Disorders
Description, etiology, assessment and management of speech sound problems.
Fall

CDIS 444 (3) Appraisal and Diagnosis
Tests, measures, procedures and processes for the evaluation and diagnosis of speech and language.
Spring

CDIS 445 (1) Grand Rounds-Foundation
Observation of clinical case studies.
Variable

CDIS 446 (2) Grand Rounds-Presentation
Presentation of clinical case studies.
Variable

CDIS 490 (1-4) Independent Study
Fall, Spring, Summer

CDIS 491 (1-6) In-service
Study of a specific disorder or aspects of communication disorders that are not provided in the current curriculum.

CDIS 495 (2) Clinical Practicum: Speech/Language Disorders
A practicum course designed to train the student to provide competent clinical services to persons with communication disorders. The student will develop skills to conduct diagnostic sessions, design and implement intervention plans and write clinical reports. Prerequisite: 3 of the following: CDIS 402, CDIS 416, CDIS 438 (completion of or concurrent enrollment in CDIS 444). GPA of 2.8 in major courses.
Fall, Spring