COMMUNICATIVE DISORDERS (COMDIS)

Courses

COMDIS 240  HEARING AND SPEECH SCIENCE  4 Units
A study of the anatomy and physiology of the auditory system, physical
acoustics, speech production, sound perception, and basic hearing and
speech instrumentation.
COREQ: PHYSCS 130 OR PHYSCS 212 OR PHYSCS 240, OR CONSENT OF
INSTRUCTOR

COMDIS 270  INTRODUCTION TO HUMAN COMMUNICATION AND
DISORDERS  3 Units
The course provides an overview of communicative disorders across
the lifespan. Topics include normal communication behavior, the causes
and impact of speech, language and hearing disorders, legislation and
regulations, resources, cultural and diversity issues, and the role of
professionals in the identification and treatment of individuals with
communicative disorders.

COMDIS 272  PHONETICS AND ITS RELATED PROCESSES  3 Units
This course provides a basic understanding of phonetics and phonology
from articulatory and physiological perspectives. Students are trained to
use the International Phonetic Alphabet (IPA) and a variety of informal
protocols to record American Standard English, as well as the speech of
diverse populations (e.g., non-native or non-standard speakers).

COMDIS 278  ANATOMY AND PHYSIOLOGY OF HUMAN
COMMUNICATION  3 Units
This course provides a basic understanding of the structures and
functions involved in normal speech and language communication in
humans.
COREQ: A COURSE IN BIOLOGY

COMDIS 355  LANGUAGE DEVELOPMENT & DISORDERS IN
CHILDREN  3 Units
This course provides an overview of oral language development and its
relationship to the development of social skills, literacy and learning.
Language characteristics of children with exceptional educational needs
are described and strategies for improving their communication skills are
discussed.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED
ADMISSION

COMDIS 371  INTRODUCTION TO CLINICAL PRACTICUM IN
COMMUNICATIVE DISORDERS  3 Units
This course provides an introduction to the tasks and related
competencies associated with clinical practice in speech-language
pathology. Students will develop an understanding of treatment principles
and clinical practice procedures, and gain an understanding of the
responsibilities and professional issues associated with the practice of
speech-language pathology across the lifespan. Students will obtain 25
guided observation hours.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 380  SPEECH AND LANGUAGE DEVELOPMENT IN CHILDREN  4 Units
In this course students will learn about the process and sequence of
speech and language development in children from birth to school-
age. Theories of language acquisition and the role of cognition, culture,
context, and caregivers are discussed. Students will participate in a
community-based learning experience working with linguistically and
culturally diverse preschool children.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES COREQ:
(EDFOUND 222 OR EDFOUND 230 OR PSYCH 331) AND (ENGLISH 281 OR
CIGENRL 310), OR CONSENT OF INSTRUCTOR

COMDIS 385  FLUENCY  1 Units
This course provides introductory knowledge in normal and disordered
speech fluency with a primary focus on the physiological bases of
fluency disorders. Theoretical principles underlying the prevention,
assessment and treatment of phonation and resonance problems across
the lifespan are emphasized.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES, OR
CONSENT OF INSTRUCTOR

COMDIS 424  COMMUNICATION DISORDERS ACROSS THE LIFE SPAN  3 Units
This course provides basic understanding of various communication
disorders due to structural damage, including voice disorders, disfluency,
cleft palate speech disorders and swallowing dysfunction. The primary
focus will be symptom description, evaluation and treatment techniques
of these disorders in both the pediatric and adult population.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 426  NEURAL BASES OF SPEECH AND LANGUAGE  3 Units
This course provides a basic understanding of the neuroanatomic and
neurophysiologic mechanisms underlying speech and language. The
primary focus of study is on normal processes and neuropathologies and
how they influence cognition, communication and swallowing.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES, OR
CONSENT OF INSTRUCTOR

COMDIS 460  PRACTICUM IN COMMUNICATIVE
DISORDERS Repeatable  3 Units
This course offers supervised practicum experiences: observation of
communicative disorders, clinical work on-campus and/or off-campus,
and supervision of practitioners or students. Client availability, student
level of academic and clinical training, and supervisory expertise will
influence student enrollment and section assignment. This course is
repeatable for as many times as needed.
PREREQ: UNDERGRADUATE ENROLLMENT REQUIRES DEPARTMENTAL
APPROVAL

COMDIS 472  ASSESSMENT IN COMMUNICATIVE DISORDERS  3 Units
This course introduces the theoretical and practical aspects of the
assessment process in communicative disorders. The development
and selection of procedures for assessing communicative disorders are
reviewed and issues and methods involved in clinical decision-making are
discussed using case studies and applied activities.

COMDIS 477  DISORDERS OF SPEECH PRODUCTION  3 Units
An introduction of the development of normal articulation and phonology
and of the etiologies, diagnosis, and treatment of articulation and
phonological disorders.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
COMDIS 380, OR CONSENT OF INSTRUCTOR
COMDIS 481  LANGUAGE DISORDERS IN CHILDREN  3 Units
This course is designed to provide students with an overview of language
disorders in children, with an emphasis on emerging and developing
language. This course will include the nature of developmental language
impairments, causes of language impairments, and the issues involved in
assessment and intervention for children with language disorders.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
COMDIS 380, OR CONSENT OF INSTRUCTOR

COMDIS 482  AUDIOMETRY  3 Units
This course is designed to provide information regarding the disorders of
hearing and how different auditory evaluation procedures of the auditory
system aid in the identification of specific types of hearing disorders.
Training in performing different audiological testing procedures is
provided as well as the interpretation of auditory test results.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES, OR
CONSENT OF INSTRUCTOR

COMDIS 483  AUGMENTATIVE AND ALTERNATIVE COMMUNICATION  1
Units
This course provides an overview of current approaches to augmentative
and alternative communication. Alternative methods of communication
other than speech and methods for augmenting residual speech
skills are discussed. The course focuses on the development of basic
skills for supporting individuals using alternative and augmentative
communication systems.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
(COMDIS 380 OR COMDIS 355), OR CONSENT OF INSTRUCTOR

COMDIS 484  AURAL REHABILITATION  2 Units
Aural rehabilitation is the study of the rehabilitation of individuals
with hearing impairment. It includes the effects of hearing loss on
perception, psychosocial aspects, and speech and language. Techniques
for rehabilitation including amplification, counseling, speech reading, and
auditory training will be emphasized.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
COMDIS 482, OR CONSENT OF INSTRUCTOR

COMDIS 485A  PROFESSIONAL DEVELOPMENT SEMINAR  0.5 Units
This seminar will provide seniors majoring in communication sciences
and disorders an opportunity to explore specific post-graduation plans.
The seminar will support application development for a graduate program
or related career field.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 485B  CAPSTONE SEMINAR  1 Units
This seminar will provide seniors majoring in communication sciences
and disorders an opportunity to reflect on their undergraduate experience
and their preparation for entry into graduate programs or the workforce.
Student will complete a written and oral capstone project.
PREREQ: ADMISSION TO UPPER DIVISION COMDIS COURSES AND
SENIOR STATUS, OR CONSENT OF INSTRUCTOR

COMDIS 490  WORKSHOP  Repeatable  1-6 Units
Variable topics. Group activity oriented presentations emphasizing
"hands on" and participatory instructional techniques. Repeatable

COMDIS 491  TRAVEL STUDY  Repeatable  1-3 Units
Variable topics. Faculty-led courses abroad.

COMDIS 498R  INDEPENDENT STUDY - UNDERGRADUATE RESEARCH  Repeatable  1-3 Units
Study of a selected topic or topics under the direction of a faculty
member. Repeatable.