## COURSES FOR COMMUNICATIVE DISORDERS

### Communicative Disorders Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CD102</td>
<td>Communicative Disorders First-Year Overview</td>
<td>3</td>
<td>To learn skills and techniques helpful as they continue on in the college career. Through experiential learning and guest speakers students will learn many things about the field.</td>
</tr>
<tr>
<td>CD103</td>
<td>Communicative Disorders First-Year Overview Honors</td>
<td>3</td>
<td>To learn skills and techniques helpful as they continue on in the college career. Through experiential learning and guest speakers students will learn many things about the field.</td>
</tr>
<tr>
<td>CD225</td>
<td>Intro Comm Disorders</td>
<td>3</td>
<td>Study of the types of speech, language, and hearing disorders; an introduction to the principles of rehabilitation of communicative disorders; and consideration of employment settings.</td>
</tr>
<tr>
<td>CD244</td>
<td>Phonetics</td>
<td>3</td>
<td>Study of the principles of phonetics and their application to speech. The International Phonetic Alphabet is used for study and transcription.</td>
</tr>
<tr>
<td>CD275</td>
<td>Anat Physio Sech Hear Mechansm</td>
<td>3</td>
<td>Detailed study of the bases of speech and hearing, including anatomy, physiology, and neurology.</td>
</tr>
<tr>
<td>CD277</td>
<td>Preprofess Lab Experienc</td>
<td>1</td>
<td>Structured observational activities for students prior to their enrollment in a practicum course in speech-language pathology. Open to CD majors only.</td>
</tr>
<tr>
<td>CD305</td>
<td>Language Development</td>
<td>3</td>
<td>Theory and practice of normal speech and language processes and sequences.</td>
</tr>
<tr>
<td>CD310</td>
<td>Acoustics of Speech</td>
<td>3</td>
<td>This class is about the nature of sound. This is a critical component of producing and comprehending speech.</td>
</tr>
<tr>
<td>CD350</td>
<td>Independent Study</td>
<td>1-3</td>
<td>Directed readings in an area of communicative disorders. Open to CD majors only.</td>
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<tr>
<td>CD351</td>
<td>Hearing Science</td>
<td>3</td>
<td>This course will provide the student with an understanding of the physical aspects of sound and how it is processed physiologically through the human auditory system. In addition, the student will become familiar with the anatomy of the hearing mechanism.</td>
</tr>
<tr>
<td>CD352</td>
<td>Neuroscience for the Study of Communicative Disorders</td>
<td>3</td>
<td>An introductory course in neuroscience as it relates to the field of speech-language pathology. Students will be able to explain the anatomy and physiology of the brain, explain functions associated with structures in both the central and peripheral nervous systems, appreciate the nature and scope of neurogenic impairments, and understand brain abnormalities and neurological illnesses.</td>
</tr>
<tr>
<td>CD360</td>
<td>Honors Independent Study</td>
<td>1-3</td>
<td>Undergraduate Independent study with faculty members for students enrolled in Honors College. This honors course emphasizes critical thinking, promotes active community and clinical engagement, and encourages peer collaboration. This course also promotes leadership and advocacy in the area of communication science and disorders.</td>
</tr>
<tr>
<td>CD402</td>
<td>Psychology of Language</td>
<td>3</td>
<td>Language is a system of symbols that we use to communicate. The power of this system enables us to share the contents of our minds with other people who share that language. The evolution of language has profoundly shaped the lives of human beings, enabling our species to transmit knowledge from one generation to the next. This accumulated knowledge over time and space has allowed humans to proliferate as a species. New words are added to a language as new ideas emerge. The psychology of language is the study of the processes by which we as human beings generate grammatical sequences of linguistic symbols for comprehension by the listener.</td>
</tr>
<tr>
<td>CD420</td>
<td>Pediatric Disorders</td>
<td>3</td>
<td>An introduction to articulation, phonology, and language disorders in children and adults as well as literacy and aural rehabilitation.</td>
</tr>
</tbody>
</table>

### Prerequisites

- **CD225 and CD 244 and CD 275**
- **CD277**
- **CD225 and CD 244 and CD 275**
- **CD225 and CD 244 and CD 275**
- **CD225 and CD 244 and CD 275 and CD 305**
CD422 Acquired Neurological Disorders
Hours 3
An introduction to aphasia, traumatic brain injury, dementia, dysarthria, and apraxia.
Prerequisite(s): CD 225 and CD 244 and CD 275 and CD 352.

CD425 Applied Research in CD
W
Hours 3
This course is meant to be a gentle-but-fast introduction to conducting research in Communicative Disorders. The goals of it is to help students position themselves to contribute to research in communicative disorders, construct the plan for completing a thesis during their Master’s studies in CD, and develop practical research skills (conducting a systematic literature review, designing a study with attention to possible biases, analyzing data, and writing for professional audiences). Writing proficiency is required for a passing grade in this course. A student who does not write with the skill normally required of an upper-division student will not earn a passing grade, no matter how well the student performs in other areas of the course.
Prerequisite(s): CD 225 CD 244 CD 275 CD 277
Writing

CD443 Basic Audiology
Hours 3
Introduction to hearing evaluation, conservation, and impairment. Also considers the auditory system: anatomy, physiology, and pathology. Includes three laboratory sessions.
Prerequisite(s): CD 225 CD 244 CD 275

CD444 Aural Rehabilitation
Hours 3
The rehabilitation of hearing-impaired people primarily through auditory and visual training is addressed. Other sensory training, language development, speech production, and guidance are also considered. Open to CD majors only.
Prerequisite(s): CD 225 and CD 244 and CD 275 and CD 443.

CD445 Audiology Lab Experience
Hours 1-3
Supervised laboratory or clinical experience in hearing evaluation and rehabilitation.
Prerequisite(s): Completion of the 200- and 300-level undergraduate CD classes as well as CD 443. By application only.

CD447 Clinical Practicum I
W
Hours 3
Supervised clinical practice in speech therapy with children. Writing proficiency within this discipline is required for a passing grade in this course. This proficiency will include the ability to write coherent, logical, and carefully edited clinical reports with higher-level critical thinking skills, such as analysis and synthesis. *Clinical Practicum earns the "W" designation for the core.
Prerequisite(s): CD 225 CD 244 CD 275 CD 277 CD 305 CD 420
Writing

CD449 Sociolinguistics in SLP
Hours 3
This course examines the relationship between language and society, with a primary focus on regional variation and social variation resulting from the interaction between various social constructs such as gender, class, culture, and ethnicity, with an emphasis on how variation might impact a clinical setting.
Prerequisite(s): CD 225, CD 226, CD 244, CD 275, and CD 277

CD457 Clinical Practicum Speech- Honors
UH, W
Hours 3
Supervised clinical practice in speech therapy with children. Writing proficiency is required for a passing grade in this course. A student who does not write with the skill normally required of an upper-division student will not earn a passing grade, no matter how well the student performs in other areas of the course. This proficiency will include the ability to write coherent, logical, and carefully edited clinical reports with higher-level critical thinking skills, such as analysis and synthesis. This course earns the "W" designation for the core. Additional Honors’ requirements include formation of a comprehensive treatment guide for an assigned evidenced-based intervention approach/technique.
Prerequisite(s): CD 225 and CD 244 and CD 275 and CD 277 and CD 305 and CD 420
University Honors, Writing