
Department of Communicative Sciences and Disorders

Al Yonovitz, Chair

Graduates of the Undergraduate Program in Communicative Sciences and Disorders are equipped to pursue graduate study in speech-language pathology, audiology, various education specialties, business, and health care as well as such fields as developmental and cognitive psychology.

Both speech-language pathology and audiology require graduate-level degrees for professional practice. Students who graduate with a Bachelor of Arts degree and prefer not to enter a graduate program often pursue careers in fields that include human services, education, and business.

Special Degree Requirements

Refer to graduation requirements listed previously in the catalog. See index.

Requirements for a Bachelor of Arts with a major in Communicative Sciences and Disorders

To graduate with a degree in Communicative Sciences and Disorders, the student must complete 39 total CSD credits with 24 of those credits in courses numbered 300 or above. Students must also successfully complete all out of department required courses (See below). The Upper-division Writing Expectation must be met by successfully completing CSD 430 and 440.

Required courses within Department (39 crs.):

CSD U 110 – The Field of CSD
CSD U 120 – Introduction to Audiology
CSD U 210 – Speech and Language Development
CSD U 220 – Aural Rehabilitation
CSD U 230 – Language Disorders
CSD U 310 – The Clinical Process
CSD U 320 – Phonological Development and Phonetics
CSD U 330 – Anatomy and Physiology of the Speech and Hearing Mechanisms
CSD U 340 – Foundations of Speech Disorders
CSD U 410 – Professional Issues
CSD U 420 – Speech Science
CSD U 430 – Senior Capstone I
CSD U 440 – Senior Capstone II

Out of Department required courses (21-22 crs.):

BIOL 100N or 110N – The Science of Life or Principles of Biology
COMM 173 – Language Culture and Society
MATH 241 – Statistics
PHYS 121N – Fundamentals of Physics I
PSYC 100S – Introduction to Psychology
PSYC 120 – Introduction to Psychological Research Methods

PSYC 240S – Child and Adolescent Development

Elective courses within Department:

CSD U 240 – International and National Issues of Speech, Language and Hearing

CSD U 350 – Introduction to Clinical Audiology

CSD U 370 – Issues in Hearing Loss

CSD U 495 – Special Topics

CSD U 497 – Independent Research

Elective courses out of Department:

COMM 131 – American Sign Language I

COMM 132 – American Sign Language II

LING 270 – Introduction to Linguistics

Suggested Course of Study

First Year		Autumn	Spring
CSD U 110	The Field of CSD	3	
PSYC 100S	Introduction to Psychology	4	
MATH 117	Probability and Linear Math	3	
ENEX 101	Composition	3	
PHYS 121 N	Fundamentals of Physics I		5
COMM 173	Language, Culture & Society		3
BIOL 110N	Principles of Biology		4
General Education/Electives		3	3
<i>TOTALS</i>		<i>16</i>	<i>15</i>
Second Year		A	S
CSD U 210	Speech & Language Development	3	
CSD U 120	Introduction to Audiology	3	
CSD U 330	Anat & Phys Speech Mech		3
PSYC 240	Child/Adolescent Development	3	
CSD U 220	Aural Rehabilitation		3
CSD U 230	Language Disorders		3
General Education		6	3
Electives			3
<i>TOTALS</i>		<i>15</i>	<i>15</i>
Third Year		A	S
CSD U 310	Clinical Process		3
MATH 241	Statistics	4	
PSYC 120	Intro to Psych Research Methods	3	
CSD U 320	Phono Devel & Phonetics	3	
CSD U 340	Foundations Speech Disorders		3
General Education		3	
Electives - Student must complete 15 total credits of Upper-Division Electives		3	9
<i>TOTALS</i>		<i>16</i>	<i>15</i>
Fourth Year		A	S
CSD U 410	Professional Issues	3	
CSD U 430	Senior Capstone I	3	
CSD U 420	Speech Science		3
CSD U 440	Senior Capstone II		3
Electives - Student must complete 15 total credits of Upper-Division Electives		9	9
<i>TOTALS</i>		<i>15</i>	<i>15</i>

Courses

U = for undergraduate credit only, UG = for undergraduate or graduate credit, G = for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R. Credits beyond this maximum do not count toward a degree.

Communicative Sciences and Disorders (CSD)

U 110 The Field of Communicative Sciences and Disorders 3 cr. Introduction to the scientific study of human communication and its disorders and to the professions of Speech-Language Pathology and Audiology. Overview of biological systems of speech, language, and hearing and the nature and treatment of communication disorders.

U 120 Introduction to Audiology 3 cr. Introduction to principles of acoustics as a basis for understanding hearing assessment. Development of ability to interpret audiograms as well as the results from a hearing evaluation. Includes pure tone and speech audiometry, acoustic immittance and reflex testing. Hearing screening procedures are also included.

U 210 Speech & Language Development 3 cr. Topics include typical speech and language development, phonology, semantic, morphological, syntax, and pragmatics, along with individual differences, second language acquisition and literacy.

U 220 Aural Rehabilitation 3 cr. Prerequisite CSD 120. Fundamental skills in speech reading and various types of hearing aids, and the tools necessary to assess and implement auditory training. Both children and adults are included.

U 230 Language Disorders 3 cr. Identification, assessment, and intervention for a variety of childhood and adult language disorders. Other topics include secondary conditions, potential developmental, psychosocial and educational concerns, multicultural considerations, and family roles.

U 240 International and National Issues of Speech, Language and Hearing 3 cr. Topics include: dynamics of community and culture; strategies to communicate with people from a variety of backgrounds; learning English as a second language; and phonological and linguistic analysis of differences between Standard English speakers and culturally diverse populations. International differences in service delivery.

U 310 The Clinical Process 3 cr. Underlying principles of clinical methods and practice including the observation of human behavior and clinical processes, assessment of communication differences, and clinical management of these differences, delays and disorders, behavior, interviewing/counseling, lesson planning and writing skills.

U 320 Phonological Development and Phonetics 3 cr. Exploration of the sounds and sound structure of American English and some of its dialects. Introduction to the theory and practice of phonetic and phonological analysis and trained in the transcription of speech into the International Phonetic Alphabet.

U 330 Anatomy and Physiology of the Speech and Hearing Mechanisms 3 cr. Prereq., CSD 210. Introduction to anatomy and physiology of the speech and hearing mechanisms including the anatomical orientation and embryological development, the breathing mechanism, structures of phonation, articulators, audition and the nervous system.

U 340 Foundations of Speech Disorders 3 cr. Nature of various speech disorders and basic understanding of principles underlying assessment and treatment of these disorders.

U 350 Introduction to Clinical Audiology 3 cr. Theoretical background of clinical audiology, application of tests, and clinical assessments (observations and testing).

U 370 Issues in Hearing Loss 3 cr. Reviews the basic principles of hearing and hearing loss. Explores the principles of basic audiologic rehabilitation, amplification technology and cochlear implants. Includes psychosocial aspects of hearing loss, counseling, communication modalities and deaf culture.

U 410 Professional Issues 3 cr. Professional skills, ethics, and multicultural issues. Topics include career development, professional and research ethics, evidence-based practice, legal issues, licensing and certification, service delivery issues, and uses of technology.

U 420 Speech Science 3 cr. Physiologic, neurologic, and acoustic aspects of human communication, theoretical framework for speech science, and principles of acoustics applied to speech pathology.

U 430 Senior Capstone I 3 cr. Part one of a two course sequence where the student completes an independent project. Students will prepare a literature review, an ethics application, and a proposal in preparation for a major research project of their design.

U 440 Senior Capstone II 3 cr. Prerequisite U 430. Part two of a two course sequence where the student completes an independent research project. Students research and write about a topic of their choice and present their findings at the end of the semester.

U 495 Special Topics 3 cr. Offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

U 497 Independent Research 3 cr. Offered autumn and spring. Prereq., consent of instructor.

Faculty

Associate Professors

Al Yonovitz, Ph.D. CCC-A, MAudSA (University of Connecticut, 1973) (Chair)

Associate/Assistant Professors

Three additional Associate/Assistant Professors will be hired in spring 2008