COMMUNICATION SCIENCES AND DISORDERS MAJOR

The undergraduate program immerses students in an academically rigorous and challenging course of study. Students learn about the normal development and processes of speech, language, and hearing, as well as its disorders across the lifespan. In addition to the courses offered within the Department of Communication Sciences and Disorders, students are required to take courses in biological sciences, physical sciences, behavioral sciences, and mathematics.

The undergraduate curriculum allows the opportunity for students who may be interested to study abroad or be part of the National Student Exchange. The second semester of year one or the first semester of year two or three are good choices for these pursuits. Students must plan their semester away with their department advisor at least one year in advance to assure that they complete their major requirements in a timely manner. The curriculum also allows students to declare a minor in an area of interest.

Overall, the Communication Sciences and Disorders major provides students with knowledge and skills that enable them to do well in either graduate school or in the work place. Students will have an excellent liberal arts education with a strong basis of normal and disordered communication. Students acquire interpersonal, critical thinking, and problem-solving skills, as well as scientific reasoning, strong writing ability, and strong presentation skills.

The Communication Sciences and Disorders Department's Program Goals ensure that students will be able to demonstrate knowledge and skills of the science underlying human communication, including anatomy and physiology, speech science, phonetics, language science, and hearing science. Students will also be able to demonstrate knowledge of the etiology, characteristics, assessment, prevention, and intervention of communication disorders. In addition, students will demonstrate written language, oral language, and critical thinking skills pertaining to normal and disordered communication.

Requirements for Major in Communication Sciences and Disorders

Code	Title	Credits
CD-100	Introduction to Human Communication and its Disorders	3
CD-103	Language Science	3
CD-110	Anatomy and Physiology of Speech And Hearing	3
CD-115	Normal Development of Speech and Language	3
CD-201	Hearing Science	3
CD-202	Speech Science	3
CD-205	Phonetics	3
CD-230	Neuroscience for Communication Sciences and Disorders	3
CD-301	Directed Observations	2
CD-305	Introduction to Audiology	3
CD-310	Language Disorders	3
CD-320	Speech Disorders	3
CD-400	Introduction to Aural Rehabilitation	3
CD-401	Advanced Directed Observations	2

Total Credits		46
	Sciences and Disorders	
CD-475	Selected Topics in Communication	3
CD-410	Professional Guidelines and Skills	3

Students must obtain a minimum grade of a C in any prerequisite major course. In addition, a major course may be repeated only once to obtain a passing grade.

Out of department requirements include the following courses: one biological science (human or animal based), one physical science (introductory physics or chemistry course), MA-180, one statistics, and two behavioral sciences of which one must be in developmental psychology. These requirements cannot be taken pass/fail. Advisors in the Department of Communication Sciences and Disorders will help students choose appropriate courses in these areas.

Department of Communication Sciences and Disorders Sample Timeline for Completion of Degree

- 3		
Year One		
Semester One		Credits
LASC	First-Year Seminar LASC FYS	3
EN-101	College Writing I (LASC WRI)	3
CD-100	Introduction to Human Communication and its Disorders	3
MA-180	Introduction to Functions (LASC QR) 1	3
Biological Science (LASC N	NSP & Lab)	
Select one of the following		4
BI-103	The Human Animal	
& BI-104	and The Human Animal Laboratory	
BI-101	Concepts of Biology	
	Credits	16
Semester Two		
EN-102	College Writing II (LASC WRII)	3
CD-103	Language Science	3
CD-110	Anatomy and Physiology of Speech And Hearing	3
LASC	LASC Elective (USW) ²	3
Statistics		
MA-150	Statistics I (LASC QR) 1	3
or PS-275	or Psychological Statistics	
	Credits	15
Year Two		
Semester Three		
CD-201	Hearing Science ⁴	3
CD-205	Phonetics	3
LASC	LASC Elective (GP) ²	3
LASC	LASC Elective (CA) ²	3
PS-101	General Psychology (LASC HBS)	3
	Credits	15
Semester Four		
CD-115	Normal Development of Speech and Language	3
CD-202	Speech Science	3
PS-210	Developmental Psychology	3
Physical Science		
Select one of the following	: (LASC NSP) ³	4

	Total Credits	123
	Credits	15
SELECT	General Elective	3
CD-475	Selected Topics in Communication Sciences and Disorders	3
Semester Eight		
	Credits	14
SELECT	General Elective	3
SELECT	General Elective	3
CD-410	Professional Guidelines and Skills	3
CD-400	Introduction to Aural Rehabilitation	3
CD-401	Advanced Directed Observations	2
Semester Seven		
Year Four		
	Credits	17
SELECT	General Elective	3
LASC	Distribution Elective	3
CD-305	Introduction to Audiology ⁶	3
CD-310 CD-320	Speech Disorders ⁶	3
CD-310	Language Disorders ⁶	3
Semester Six CD-301	Directed Observations ⁶	2
	Credits	15
SELECT	General Elective	3
LASC	LASC Elective (CON) ²	3
LASC	LASC Elective (ICW) ²	3
LASC	LASC Elective (NSP) ²	3
CD-230	Neuroscience for Communication Sciences and Disorders	3
Semester Five		
Year Three	orcans	10
LAGO	Credits	16
LASC	LASC Elective (TLC) ²	3
CH-112	Physics of Waves Survey of Chemistry	
PY-105 PY-114	Concepts in Physics I	
PY-105	Concento in Physica I	

- MA-180 requires a math placement code of 5 or higher. MA-150 requires and a math placement code of 4 or higher. PS-275 requires a math placement code of 3 or higher.
- LASC courses indicated with ² are suggestions and serve as a reminder that LASC Distribution Electives must be taken to satisfy the LASC requirements.
- ³ See advisor for a full list of approved courses.
- CD-201 requires a math placement code of 3 or higher.
- ⁵ CD-202 requires a math placement code of 3 or higher.
- $^6\,$ CD-301, CD-305, CD-310 and CD-320 are corequisite courses.

- 1. Most major courses have prerequisites that must be completed before enrolling into the subsequent course.
- Once major and LASC requirements are satisfied, students may elect any courses of interest to fulfill a minimum of 120 credits for graduation.

Students are required to meet with their academic advisor to review their courses for the upcoming semester. A minimum of 120 credits is required for graduation. First-year and transfer students with 45 or fewer credits at the time of admission shall complete two academic programs (a major/major or major/minor) to qualify for graduation. For more information, please view the MajorPlus section of this catalog.

Note: