

**DEPARTMENT OF COMMUNICATION SCIENCES AND DISORDERS (CSD)  
SPEECH AND HEARING SCIENCES (SPHS) UNDERGRADUATE MAJOR  
COURSE SEQUENCE 2022-2023**

<b>YEARS 1-2/SEMESTERS 1-4:</b>			
<b>CSD 1010, CSD 2200, &amp; CSD 2201 plus Allied Sciences, General Education, and University Electives. [61-62 credits, no prescribed order]</b>			
	<b>CREDITS</b>		<b>CREDITS</b>
American Institutions (AI)	3	<b>Allied Biological Science [BIO] (SF)</b>	3
Quantitative Reasoning (QA)	3	<b>Allied Physical Science [PHYS, CHEM] (SF)</b>	3
Quantitative Reasoning (QB)	3	<b>Allied Social/Behavioral Science [PSY, SOC, FCS, ANTH] (BF)</b>	3
Fine Arts Exploration (FF)	3	<b>CSD 1010: Introduction to Communication Sciences &amp; Disorders</b>	3
Fine Arts Exploration (FF)	3	<b>CSD 2200: Physics of Speech and Hearing</b>	3
Lower Division Writing Requirement (WR2)	3	<b>CSD 2201: Physics of Speech and Hearing-Lab</b>	1
Diversity (DV) [can be met with CSD 4600]	3	OPEN SLOT*	3
Human Intellectual Exploration (HF)	3	OPEN SLOT*	3
Human Intellectual Exploration (HF)	3	OPEN SLOT*	3
International (IR)	3	OPEN SLOT*	3
		OPEN SLOT*	3-4
<b>TOTAL YEARS 1-2</b>			<b>61-2</b>
<b>YEARS 3-4/SEMESTERS 5-8:</b>			
<b>14 CSD core courses &amp; 1 elective [41 credits, as ordered below], Upper division statistics class (QI) [3 credits], and remaining General Education/Allied Sciences [21-22 credits, no prescribed order]. Upper division statistics class should be taken prior to or concurrently with CSD 4700].</b>			
<i>YEAR 3: Fall</i>		<i>YEAR 3: Spring</i>	
<b>CSD 3100 Phonetics**</b>	<b>3</b>	<b>CSD 4500 Introduction to Audiology</b>	<b>3</b>
<b>CSD 3120 Anat. &amp; Phys. of Speech &amp; Hearing **</b>	<b>3</b>	<b>CSD 4200 Hearing Science</b>	<b>3</b>
<b>CSD 4400 Language Science**</b>	<b>3</b>	<b>CSD 4201 Hearing Science-Lab</b>	<b>1</b>
<b>CSD 4401 Language Science-Lab**</b>	<b>1</b>	<b>CSD 5380 Speech and Language Development **</b>	<b>3</b>
OPEN SLOT *	3-4	<b>Required departmental elective</b>	3-4
		OPEN SLOT *	
<i>YEAR 4: Fall</i>		<i>YEAR 4: Spring</i>	
<b>CSD 5400 (CW) Clinical Methods in CSD</b>	<b>3</b>	<b>CSD 4270 Medical Speech-Language Pathology</b>	<b>3</b>
<b>CSD 4260 Pediatric Speech-Language Pathology</b>	<b>3</b>	<b>CSD 4700 (QI) Research Methods in CSD</b>	<b>3</b>
<b>CSD 5520 Aural Habilitation &amp; Rehabilitation</b>	<b>3</b>	<b>CSD 5540 Psychometrics</b>	<b>3</b>
OPEN SLOT*	3-4	OPEN SLOT*	3
OPEN SLOT *	3-4	OPEN SLOT *	3-4
<b>TOTAL YEARS 1-4</b>			<b>122</b>

\* OPEN SLOT: available for completion of General Education, Departmental Elective, University Electives, Allied, and Statistics requirements.

\*\* Courses are listed in the semesters when the Department is committed to offering them. Those marked \*\* are often, but not always, offered one additional time per year. Some of these additional offerings will be in-person, and some are online. Information about additional offerings will be announced whenever firm plans have been set for an upcoming semester.

**ELECTIVES:** SPHS majors are required to take one elective course. Students may select from these six courses:

- CSD 3850 - Special Topics (3). This course covers pertinent topics which are timely in the current expertise of practicing speech-language pathologists and/or audiologists. *Offered occasionally.*
- CSD 4100 - Understanding Children with Autism and their Families (3). This course is intended to provide class participants with an introduction to autism spectrum disorder (ASD). The class will provide an overview of the characteristics of ASD across the lifespan in the areas of language/communication, behavior, social-emotional, and cognition. Current developments and research findings will be highlighted related to diagnosis etiology, and prevalence. A basic introduction to behavior analytic principles and concepts will be provided, as well as an introductory overview of intervention approaches in ASD. The course will also involve a focus on family impact and perspectives. *Offered in the Fall semester.*
- CSD 4150 - Communication Disorders in the Media (3). This course is suitable for a variety of majors and is intended to explore communication disorders and how they are portrayed in the media. Major communication disorders will be discussed from a clinical and scientific perspective, with information provided about the characteristics of the disorders, including etiology, assessment, and treatment options. The portrayal of these major communication disorders in the media will be used to explore perceptions of the disorders and people who have them, such that students will learn about communication disorders in general and then be able to compare that knowledge with the way the disorders are portrayed in the media. *Offered in the Spring semester.*
- CSD 4600 (CEL, DV) - Serving Underserved Individuals with Communication Needs Locally and Globally (3). This course examines the many factors to consider when serving culturally and linguistically diverse (CLD) individuals with communication needs. As both a Community Engaged Learning (CEL) and Diversity (DV) designated course, learner outcomes will focus on achieving a deeper understanding of varying linguistic and cultural mores within common ethnic groups and underserved populations locally and globally. In addition, content will address barriers many CLD and underserved individuals face when accessing educational and medical services. The CEL experience will assist students in integrating key concepts and ideas from course lectures and activities. *Offered in the Fall semester.*
- CSD 4601 (CEL) - Community Engaged Learning in Communication Sciences and Disorders (3). This course is an extension of CSD 4600: Serving Underserved Individuals with Communication Needs Locally and Globally (offered during fall). As a Community Engaged Learning (CEL) designated course, CSD 4601 is designed to maintain continued support for CEL partners in spring semesters. As such, students will continue employing concepts and practices obtained in CSD 4600 with their CEL partners during this course. As with CSD 4600, students will continue working with culturally and linguistically diverse populations, individuals with special needs, and/or marginalized individuals. Through CEL, students will gain a deeper understanding of the concept of health and educational disparities in our community. In addition, students will learn how to identify and work towards reducing barriers experienced by individuals marginalized in the community. Students will participate in a CEL project that will help them to reflect and integrate key concepts from the course. *Offered in the Spring semester.*
- CSD 5100 - Communication and Culture in Health Professions: Learning Abroad in Mexico (3). This course provides students with theoretical and experimental learning opportunities. As a learning abroad course, students will engage in Spanish immersion classes, participate in learning projects with the agency of their choice, and participate in guided cultural tours within Oaxaca City, Mexico and its nearby towns (pueblos). The projects and tours will help students integrate key concepts from the course lectures. Students will also have the opportunity to enjoy meals and engage with host families during their time in Oaxaca. *Offered in the Fall semester.*