

Department of Communication Sciences & Disorders Pre-Professional Academic Certificate in Pre-Speech-Language Pathology Suggested Course Sequence

Catalog Year 2023/2024

CSD 3310	Speech Science: The Acoustical Nature of Sound and Speech	3 credits	
CSD 3321	Clinical Phonetics and Phonology	3 credits	
CSD 3330	Language Science	3 credits	
CSD 4405	Neuroscience for Communication Disorders	3 credits	
CSD 4445	Aural Rehabilitation	3 credits	(15 credits)
Spring Semester			
CSD 3315	Clinical Processes Pediatric (pre-regs: CSD 3321, 3330)	2 credits	
CSD 3325	Speech Sound Development & Disorders & lab (pre-reg: CSD 3321)	4 credits	
CSD 3335	Language Development & Disorders (pre-req: CSD 3330)	3 credits	
CSD 3341	Audiometry and Hearing Science	3 credits	
CSD 3350	A & P of Speech and Swallowing Mechanisms & lab	4 credits	
CSD 4417*	Interdisciplinary Evaluation Team	1 credit	(16*-17 credits)
Summer Semester (all classes are taken online)			

Notes:

Fall Semester

CSD 4425* SLP Methods and Applications (pre-regs CSD 3315, 3325, 3335, 4420)

CSD 4420 Clinical Processes Adult (pre-reg: CSD 3315)

CSD 4460 Educational Audiology

Prior to or during the pre-professional year, students applying to our Master of Science in Speech-Language Pathology graduate program must show evidence of having taken the following:

- **Biological sciences:** At least a 100-level university course with a content area related to human or animal sciences: includes biology, human anatomy and physiology, neuroanatomy and neurophysiology, human genetics, and veterinary science. Must be from a Biology department. CSD Anatomy and Physiology is not acceptable.
- Physical sciences course: At least a 100-level university course. Must be either Physics (recommended) or Chemistry.
- Statistics: At least a 100-level university course. An acceptable description would include topics such as descriptive statistics, probability, inferential, correlation, and regression, measures of central tendency, t-tests, ANOVA, and hypothesis testing for one and two parameters. The course may be under Math, Statistics, Psychology, or Business as long as it meets the above criteria.
- Social/Behavioral Sciences course: At least a 100-level university course. Includes Psychology, Sociology and Anthropology

A background in Sign Language is strongly encouraged. There is not a specific course required, but basic sign language skills are beneficial to you as a communication professional.

Successful completion of the Pre-Professional Academic Certificate Program does <u>MOT</u> ensure the student a seat in our Master of Science in Speech-Language Pathology graduate program. Students must apply by February 1st of the year he/she would like to enter the Master's Program. Please visit our <u>website</u> for application instructions.

Revised 12.2023

(5-7 credits)

2 credits 3 credits

2 credits

^{*}Optional courses - not required but highly recommended.