

# Department of Communication Sciences & Disorders

Master of Science in Speech-Language Pathology Campus Course Sequence (SLP - 24 months) Catalog year 2023/2024

	Catalog year 2025/2024		
	First Year - Fall Semester		
6602	Clinical Practicum: Speech-Language	2	
6602L	Clinical Practicum: Speech-Language Lab	0	
6620	Early Language Development & Disorders	3	
6622	Speech Sound Disorders	3	
6639	Neurogenic Disorders of Language & Cognition	3	
	Total Credits	11	
	First Year - Spring Semester		
6600	Principles of Research in Communication Disorders	3	
6602	Clinical Practicum: Speech-Language		
6602L	Clinical Practicum: Speech-Language Lab		
6614	School Age Language Development & Disorders		
6624	Disorders of Swallowing	3	
	Total Credits	11	
	First Year - Summer Semester		
6602	Clinical Practicum: Speech-Language/Off-Campus Practicum	2	
6602L	Clinical Practicum: Speech-Language Lab	0	
6648	Professional Issues: Speech-Language Pathology	3	
	Total Credits	5	
	Second Year - Fall Semester		
6602	Clinical Practicum: Speech-Language/Off-Campus Practicum	3	
6602L	Clinical Practicum: Speech-Language Lab	0	
6625	Advanced Issues in Language Disorders	3	
6629	Neuropathologies of Speech	3	
6630	Fluency Disorders in Children and Adults	3	
6634	Voice Disorders	2	
	Total Credits	14	
	Second Year - Spring Semester		
6602	Clinical Practicum: Speech-Language/Off-Campus Practicum	3	
6602L	Clinical Practicum: Speech-Language Lab	0	
6616	Augmentative & Alternative Communication	3	
6632	Craniofacial Anomalies	2	
Elective(s)	See attached Approved Elective Course List (Thesis students see Note below)	3	
	Total Credits	11	
	Second Year - Summer Semester		
6606	Externship in Speech-Language Pathology	8	
	Total Credits	8	
	Program Total:	60-63*	

Note: Non-Thesis students must take a minimum of 3 elective credits (see attached list).

\*THESIS students need a total of 6 credits of CSD 6650 Thesis. Consult with your advisor before registering. (Thesis students are not required to take a 3 credit elective.)

<u>Number</u>	<u>Credits</u>	Course Title
CSD 6600 CSD 6602/6604 CSD 6602L CSD 6606 CSD 6614 CSD 6616 CSD 6620 CSD 6622 CSD 6622 CSD 6625 CSD 6625 CSD 6629 CSD 6630 CSD 6632 CSD 6634 CSD 6639 CSD 6639	2 credits  3 12 0 8 3 3 3 3 3 3 3 3 3 3 3 3 2 2 2 3 3 3 3	Principles of Research in Communication Disorders Clinical Practicum: Speech-Language/Off-Campus Practicum Clinical Practicum: Speech-Language Lab Externship in Speech-Language Pathology School Age Language Development and Disorders Augmentative & Alternative Communication Early Language Development and Disorders Speech Sound Disorders Disorders of Swallowing Advanced Issues in Language Disorders Neuropathologies of Speech Fluency Disorders in Children and Adults Craniofacial Anomalies Voice Disorders Neurogenic Disorders of Language & Cognition Professional Issues: Speech-Language Pathology
sub-total	<u> </u>	Processional issues. Speceri Earlyddage Pathology
Elective(s) <b>Total</b>	<u>3</u> 60	Non-Thesis Option Only: See Approved Elective List below (a minimum of 3 credits are required)
CSD 6650	<u>6</u> 63	Thesis Option Only: Thesis (not required to take elective)

**Required Pre-Requisite Coursework**: The following courses or their equivalents are the prerequisites for entry to the SLP graduate program. Students must have the following ISU courses or course equivalents from another institution or provide evidence from course syllabi that the basic information (content) has been covered in their undergraduate program.

CSD 3310	3	Speech Science: The Acoustical Nature of Sound and Speech
CSD 3321	3	Clinical Phonetics and Phonology
CSD 3325/3325L	4	Speech Sound Development and Disorders & Lab
CSD 3330	3	Language Science
CSD 3335	3	Language Development and Disorders
CSD 3341	3	Audiometry and Hearing Science (3 credits of audiology required)
CSD 3350/3350L	4	Anatomy & Physiology of the Speech and Swallowing Mechanisms & Lab
CSD 4405	3	Neuroscience for Communication Disorders
Recommended		
CSD 3315	2	Clinical Processes Pediatric
CSD 4420	2	Clinical Processes Adult
CSD 4445	3	Aural Rehabilitation
CSD 4460	3	Educational Audiology
CSD 4425	3	SLP Methods and Applications

#### Note: At least one course in each of the following is required:

- 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.
- Physical Sciences: 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, 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. If your statistics course is older than 10 years, it is highly recommended you retake it.
- Social/Behavioral Sciences: At least a 100-level university course. Includes Psychology, Sociology and Anthropology.

## **Approved Elective Courses**

The courses below have been approved by the faculty to fulfill the 3 credit elective requirement for SLP Master's students choosing the **Non-Thesis option**. <u>A student must petition the faculty to substitute a course not on this list</u>. You must take at least 3 credits; however, some course selections (as indicated below) will require you to take more than 3 credits. All courses listed are subject to change at anytime.

#### Communication Sciences and Disorders Courses:

CSD 5582 (Independent Study): Telehealth for SLP (1 credit, currently not offered)

CSD 6636 Medical/School Practice in Speech-Language Pathology (3 credits, spring))

CSD 6652 Auditory Language Learning (3 credits, spring)

CSD 6691 Special Topics: Orofacial Myology (3 credits, spring)

CSD 6651 Master's Paper (3 credits – faculty petition required)

**Spanish Certificate courses**: Must take 2 of these courses to count as your CSD graduate elective requirement. Link to Graduate Certificate in Spanish for Health Professions requirements (15 credits are required for certificate): <a href="https://www.isu.edu/globalstudies/spanish-for-health-professions/graduate-certificate/">https://www.isu.edu/globalstudies/spanish-for-health-professions/graduate-certificate/</a>.

### Language Core Courses (minimum of 9 credits required for Spanish Certificate)

SPAN 5560 Interpretation and Translation I (3 credits, web course fall) & II (2 credits, web course spring) = 5 credits/satisfies 1 selection

#### <u>Cultural Electives (minimum of 6 credits required for Spanish Certificate)</u>

ENGL 5588 (equivalent to ANTH 5550) Introduction to Sociolinguistics (3 credits) – offering is rotated each catalog year MPH 6604 Social and Cultural Perspectives in Public Health (3 credits – fall, web course or campus) SPAN 5593 Spanish Internship (3 credits, web course or campus/fall, spring)

**Geriatric Certificate Program courses**: Must take all 3 courses (8 credits total) to count as the CSD graduate elective requirement (note the need to plan ahead for both fall and spring courses):

https://www.isu.edu/healthsciences/programs/geriatric-certificate/

DHS 5502 Survey of Aging Issues (3 credits, online fall)

DHS 5503 Interprofessional Systems in Geriatric Management (3 credits, online spring)

DHS 5504 Geriatric Interprofessional Collaborative Practice Internship (2 credits, online spring)

**Mindfulness courses:** Students can take up to 2 credits of courses on Mindfulness, then select other approved courses to earn a total of at least 3 credits.

DHS 5501 Mindfulness in Health Science: (2 credits, online fall)

DHS 5505 Effects of Mindfulness Practice: (2 credits, online spring with set times)

DHS 5506 The Mindful Practitioner: (2 credits, online fall)

DHS 5510 Fundamentals of Mindfulness (2 credits, online fall with set times)

DHS 5599 Introduction to Mindfulness (1 credit, online spring with set times)

DHS 5599 Mindfulness Based Strengths (2 credits, online spring with set times)