# **CSD | BACHELOR OF SCIENCE** IN COMMUNICATION SCIENCES AND DISORDERS

We offer an undergraduate degree that effectively prepares students for graduate study in speech-language pathology or audiology as well jobs in healthcare and education. Our bachelor of science in communication sciences and disorders prepares graduates for admission to master's degree programs in speech-language pathology or audiology as well as work in education and healthcare settings. We are also proud to provide one graduate degree program that helps our Tigers excel in their careers and beyond.

Eligible students can complete the program in 3 years through our 3+2

### **Program Summary**

(Downloadable PDF (https://www.fhsu.edu/commsciencesanddisorders/ B-S--Overview/future-traditional-on-campus-students-2022\_slp.pdf))

Code	Title	Hours
General Education		34
Cognate		18
Education/Psycholog	gy Cognates	6
Core Curriculum		21
Directed Electives		9
Open Electives <sup>1</sup>		32
Total Hours		120

#### Total Hours: 120

Open electives are the credit hours required to reach a minimum of 120 total hours and 45 upper-level hours. The number listed assumes all courses are completed at FHSU as listed. This number may vary if students transfer courses, or have individual substitutions allowed. Students should speak with their advisor if either situation applies to determine if the number will vary, and to ensure they enroll in a minimum of 45 upper-level hours. Students entering within 1 year of high school graduation will take UNIV 101 Freshman Seminar and may apply that hour in the open

# **Program Requirements**

#### **General Education**

elective category.

All undergraduate degrees require completion of the Kansas Systemwide General Education (https://catalog.fhsu.edu/general-education/).

Courses identified with <sup>GE</sup> on this page may satisfy a general education requirement in addition to the identified degree requirement. Students who apply a degree requirement to satisfy a general education requirement will typically add an equal number of hours to the the university elective category. This flexibility may allow you to complete a minor or certificate within the 120 hour degree. Transfer students and students majoring in programs with approved exceptions (https:// www.fhsu.edu/general-education/documents/fhsu-gen-ed-transferexceptions-explainer1.pdf) are especially encouraged to select these

courses in completing General Education requirements to maximize the likelihood of completing the degree with 120 credit hours.

Code	Title	Hours
<b>General Education</b>		34-35

Students can satisfy the Mathematics, Natural and Physical Science, and Social and Behavioral Science areas using courses required in the major. Additionally, SLP 320 Basic Sign Language is an option in the major, and may satisfy one of the Arts and Humanities course requirements.

Code	Title	Hours
Cognate		
PSY 100	General Psychology <sup>GE</sup>	3
BIOL 100	Human Biology <sup>L, GE</sup>	3
MATH 110	College Algebra <sup>GE</sup>	3
MATH 250	Elements of Statistics <sup>GE</sup>	3
SOC 376	Diversity in the United States <sup>GE</sup>	3
Select one course	from the following:	3
PHYS 102	Physical Science <sup>L, GE</sup>	
CHEM 100	The Chemist's View of the World <sup>L, GE</sup>	
PHYS 111	Physics I <sup>L, GE</sup>	
Total Hours		18

L Students need one course with lab to meet the general education science requirement. Students are encouraged to apply one of the science classes to their general education requirement.

Cognate courses are chosen to meet current coursework requirements for ASHA certification.

Code Education Cognates	Title	Hours
TEEL 231	Human Growth and Development <sup>GE</sup>	3
or PSY 400	Child and Developmental Psychology	
TESP 302	Educating Students with Exceptionalities	3
<b>Total Hours</b>		6
Code	Title	Hours
Core Curriculum		
SLP 160	Introduction to Communication Disorders	3
SLP 303	Speech and Hearing Science	2
SLP 305	Anatomy and Physiology: Speech-Hearing Mechanism	3
SLP 340	Language Science	3
SLP 370	Early Speech and Language Development	3
SLP 402	Clinical Phonetics	3
SLP 464	Audiology	4
SLP 425	Principles of Intervention Speech and Language Dis.	3
<b>Total Hours</b>		24
Code	Title	Hours
CSD Electives		9
Select at least nine c	redit hours from the following:	
SLP 320	Basic Sign Language (Fall) <sup>GE</sup>	

Total Hours		9
SLP 472	Special Populations in Communication Sciences & Disorders	
BIOL 245	Medical Terminology	
SLP 665	Communication and Aging (online course)	
SLP 663	Managing Hearing Loss in Children and Adults (must be a junior, senior, or grad student)	
SLP 450	Autism Spectrum Disorders: Social- Communication (online course)	
SLP 440	Characteristics of Autism Spectrum Disorders (when available)	
SLP 414	Independent Study in Communication Disorders (In consultation with academic advisor)	
SLP 420	Advanced Sign Language (Spring)	

#### **Degree Requirements**

Code Hours

#### All bachelor degrees require:

GPA of 2.0 on FHSU courses & 2.0 on all coursework (Higher program requirements prevail over the 2.0 when set)

A minimum of 30 hours earned from FHSU with a grade of D, C, B,

Successful completion of an upper division Writing and Information Literacy course (Most majors contain a course designated)

A minimum of 45 hours of recognized upper division credit A minimum of 120 hours of recognized college credit

## **Degree Maps Suggested Sequence of Courses**

Courses in bold are required for graduation. Elective courses that are highly recommended for entry into the graduate program are included in the suggested sequence of courses. General education courses, educational/psychology cognates, and additional CSD electives are listed below:

Course First Year	Title	Hours
Fall		
ENG 101	English Composition I (SGE010 - English Discipline Area)	3
COMM 100	Fundamentals of Oral Communication (SGE020 - Communication Discipline Area)	3
MATH 110	College Algebra	3
SLP 160	Introduction to Communication Disorders	3
BIOL 100 & BIOL 102	Human Biology and Laboratory Experiences in Biology (SGE040 - Natural Physical Science Discipline Area)	4
UNIV 101	Freshman Seminar	1
	Hours	17
Spring		
ENG 102	English Composition II (SGE010 - English Discipline Area)	3
BIOL 245	Medical Terminology	2
SLP 140	Communication Disorders in Society	1
SLP 340	Language Science	3

SLP 320 Basic Sign Language TESP 302 Educating Students with Exceptionalities PSY 400 Child and Developmental Psychology Hours  Fourth Year Fall SLP 425 Principles of Intervention Speech and Language Dis. (required) SLP 472 Special Populations in Communication Sciences & Disorders SOC 376 Diversity in the United States Open Electives Open Electives  Hours  Spring SLP 426 Introduction to Clinical Procedures SLP 426L Clinical Practicum SLP 610 Principles of Evaluation and Assessment Open Electives	15 3 3 3 3 15 2 1 3 3 3
TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders  SOC 376 Diversity in the United States  Open Electives  Open Electives  Hours  Spring  SLP 426 Introduction to Clinical Procedures  SLP 426L Clinical Practicum  SLP 610 Principles of Evaluation and Assessment  Open Electives	3 3 3 3 15
TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders  SOC 376 Diversity in the United States  Open Electives  Open Electives  Hours  Spring  SLP 426 Introduction to Clinical Procedures  SLP 426L Clinical Practicum  SLP 610 Principles of Evaluation and Assessment	3 3 3 3 15 2 1
TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders  SOC 376 Diversity in the United States  Open Electives  Open Electives  Hours  Spring  SLP 426 Introduction to Clinical Procedures  SLP 426L Clinical Practicum	3 3 3 3 15
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TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders  SOC 376 Diversity in the United States  Open Electives  Hours	3 3 3 3
TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders  SOC 376 Diversity in the United States  Open Electives	3 3 3
TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders  SOC 376 Diversity in the United States  Open Electives	3
TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis. (required)  SLP 472 Special Populations in Communication Sciences & Disorders	3
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TESP 302 Educating Students with Exceptionalities  PSY 400 Child and Developmental Psychology  Hours  Fourth Year  Fall  SLP 425 Principles of Intervention Speech and Language Dis.	
TESP 302 Educating Students with Exceptionalities PSY 400 Child and Developmental Psychology Hours Fourth Year	15
TESP 302 Educating Students with Exceptionalities PSY 400 Child and Developmental Psychology Hours	15
TESP 302 Educating Students with Exceptionalities PSY 400 Child and Developmental Psychology	15
TESP 302 Educating Students with Exceptionalities	
	3
SLP 320 Basic Sign Language	3
	3
SLP 450 Autism Spectrum Disorders: Social-Communication	3
SLP 465 Developmental Speech and Language Disorders	3
Hours Spring	16
Disorders  Hours	16
SLP 480 Principles of Research in Communication Sciences and	3
SLP 471 School-Age Speech and Language Analysis	1
SLP 470 Later Language Development	3
SLP 665 Communication and Aging	2
SLP 464 Audiology (required)	4
CHEM 100 The Chemist's View of the World	3
Fall	
Third Year	
Hours	16
SGE050 - Social Behavioral Sciences Discipline Area	3
SGE060 - Arts Humanities Discipline Area	3
Discipline Area)	
MATH 250 Elements of Statistics (SGE030 - Math Statistics	3
SLP 305 Anatomy and Physiology. Speech-Hearing Mechanism (required)	3
SLP 371 Early Speech and Language Analysis	1
SLP 370 Early Speech and Language Development (required)	3
Spring	
Hours	14
SGE070 - Institutionally Designated Area: Critical Thinking	3
SGE060 - Arts Humanities Discipline Area	3
Sciences Discipline Area)	J
SLP 402 Clinical Phonetics (required) PSY 100 General Psychology (SGE050 - Social Behavioral	3
SLP 303 Speech and Hearing Science (required) SLP 402 Clinical Phonetics (required)	2
Fall	
Second Year	
Hours	15
Open Electives	3
SGE070 - Institutionally Designated Area: Personal and Professional Development	3

<sup>&</sup>lt;sup>1</sup> If not taken in Fall.

<sup>&</sup>lt;sup>2</sup> If not taken in Spring.

<sup>&</sup>lt;sup>3</sup> Enrollment one semester only.

<sup>4</sup> Enrollment will be Spring only - application required.

Academic Degree Maps are term-by-term sample course plans that specify milestones, courses, and special requirements that are necessary for facilitating on-time completion. Degree Maps are *examples* and are not prescriptive. Individualized choices such as concentration options, transfer credits, optional minors, advisory programs (certificates), etc. can alter the recommended coursework. Course offerings are subject to change. Students should consult with their academic advisors for additional guidance on course planning.

To determine courses to take in the directed choices (often listed as Program Elective Course) and directed elective course blocks see the overview tab for courses. To locate approved courses in General Education areas (Undergraduate Programs) see the general education section (https://catalog.fhsu.edu/general-education/) of the catalog.

The undergraduate course maps typically advise the most efficient route for students to complete the general education requirements. Courses that are required in the major may be listed as fulfilling relevant general education requirements. This will result in more open elective course hours in some maps than is listed on the degree overview page.

### 3+2 Program

For select incoming freshman students, there is the opportunity to participate in the 3+2 Program at FHSU. This program is offered to freshman students with ACT scores of 26 or higher and a high school GPA of 3.7 or higher. Students complete the undergraduate program in three years and are able to gain entry to the competitive oncampus graduate program for a master's degree in speech-language pathology if entry criteria are met. For answers to frequently asked questions, see our FAQ for 3+2 program (https://www.fhsu.edu/commsciencesanddisorders/3-2-Program-in-Speech-Language-Pathology-FAQ/index/).

Courses in bold are **required** for graduation. Elective courses that are **highly recommended** for entry into the graduate program are included in the suggested sequence of courses. General education courses, educational/psychology cognates, and additional CSD electives are listed below:

Course	Title	Hours
First Year		
Fall		
SLP 160	Introduction to Communication Disorders (required)	3
SLP 340	Language Science	3
UNIV 101	Freshman Seminar	1
	Hours	7
Spring		
SLP 402	Clinical Phonetics (required)	3
SLP 370	Early Speech and Language Development (required)	3
SLP 371	Early Speech and Language Analysis	1
	Hours	7
Second Year		
Fall		
SLP 305	Anatomy and Physiology: Speech-Hearing Mechanism (required)	3
SLP 470	Later Language Development	3
SLP 471	School-Age Speech and Language Analysis	1
	Hours	7
Spring		
SLP 303	Speech and Hearing Science (required)	2

SLP 464	Audiology (required)	4
	Hours	6
Third Year		
Fall		
SLP 425	Principles of Intervention Speech and Language Dis. (required)	3
SLP 663	Managing Hearing Loss in Children and Adults	3
	Hours	6
Spring	Hours	6
Spring SLP 610	Hours  Principles of Evaluation and Assessment	<b>6</b> 3
SLP 610	Principles of Evaluation and Assessment	3
SLP 610 SLP 426	Principles of Evaluation and Assessment Introduction to Clinical Procedures	3