• Communication Sciences and Disorders

School of Rehabilitation and Communication Sciences



- Build a strong foundation for graduate studies in speech-language pathology and audiology
- Learn career development opportunities through a unique sequence of pre-professional courses
- Obtain service and social experience through ample student organizations

The Communication Sciences and Disorders program prepares students for careers in speech-language pathology or audiology. The program ensures a well-rounded undergraduate education in the hearing, speech and language sciences. Students develop skills and knowledge in both scientific and humanistic areas, with a strong emphasis on communication abilities, scholarship, professionalism, service and multicultural engagement. The curriculum integrates a sequence of interdisciplinary coursework designed to provide a sound understanding of normal human communication processes and an introduction to speech-language pathology and audiology.

Highly qualified students may request consideration for the Honors Tutorial College Program in CSD.

revised 06/2015



College of Health Sciences and Professions

To learn more about this and other programs, contact the Division of Communication Sciences and Disorders. 740.593.1407 csd@ohio.edu



Communication Sciences and Disorders Major (BS5327)

Catalog Year 2020-21 Last updated June 5, 2020

University Requirements: General Education

* indicates already fulfilled by CSD major courses

Tier I

- Quantitative skills (1M)*
- English Composition (1E): First year
- English Composition (1JE): Junior year

Tier II

- Applied Science and Mathematics (2AS)*
- Cross-Cultural Perspectives (2CP)*
- Fine Arts (2FA)
- Humanities and Literature (2HL)*
- Natural Sciences (2NS)*
- Social Sciences (2SS)*

Tier III (T3)*

College Requirements: Health Sciences and Professions

GE: General Education

terprofessional Education in Health Care: Complete a total of <u>two credit hours</u> from the following:
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Course Name	Credits	GE	Prerequisite
CFS 4070 - Interprofessional Gerontology	3		C or better in CFS
			2720 and (Jr or
			Sr)
IHS 1200 - Survey of Health Professions and Collaborative Healthcare	2		(Fr or Soph) and
			not IHS 1100
IHS 2112 - Introduction to Interprofessional Education and Practice in Health Care	3		
IHS 2220 - Cultural Competency in Interprofessional Health Care	3	2CP	
IHS 3250 - Interprofessional Health Promotion	3		
IHS 3934 - Interprofessional Experiential Learning	1-3		Permission
IHS 4430 – Working on an Interprofessional Healthcare Team	3		CHSP major and
			Sr
IHS 4510 - Interprofessional Health Care in Rural/Underserved Populations	1-3		Permission
IHS 4518 - Interprofessional Grand Rounds	1-3		Permission

Major Requirements: Communication Sciences and Disorders

GE: General Education

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LC: Learning Community for CSD majors

Basic Human Communication Processes: Complete the following courses:										
Course Name	Credits	GE	LC	Prerequisite						
CSD 1080 - Introduction to	3	2AS	AB							
Communication Disorders										
CSD 1110 - Elementary American	4		AB							
Sign Language I										

CSD 1120 - Elementary American	4	CSD 1110
Sign Language II		
CSD 2080 – Phonetics	3	CSD 1080
CSD 2130 - Anatomy and		Soph or Jr or Sr
Physiology of Speech and		
Language		
CSD 2500 - Speech Science	3	CSD 1080
CSD 2530 - Hearing Science	3	CSD 2130 and (MATH 1200 or math placement 2 or
		higher)
CSD 3100 - Language	3	CSD 1080 and (EDEC 1600 or PSY 2410) or CSD 2080
Development		
CSD 3800 - Basic Audiology	3	CSD 2530
CSD 3900 - Introduction to	3	CSD 1080 and (MATH 2500 or PSY 2110)
Research in Hearing, Speech and		
Language Sciences		

Contemporary Professional Issues

Course Name	Credits	GE	LC	Prerequisite
CSD 4420 - Pre-Professional	3	Т3		CSD 3100 and CSD 3800
Issues in Communication				
Sciences and Disorders				

Language: Complete <u>one</u> of the following options:

Language Option 1: Complete both of the following courses:

Course Name	Credits	GE	LC	Prerequisite
CSD 2110 - Intermediate American	3			CSD 1120
Sign Language I				
CSD 2120 - Intermediate American	3			CSD 2110
Sign Language I				

Language Option 2: Complete two courses in non-English spoken language(s)

Biological Sciences: Complete one of the following courses:

Course Name	Credits	GE	LC	Prerequisite
BIOS 1030 - Human Biology I:	3	2NS		
Basic Principles				
BIOS 1300 - Principles of Human	4	2NS		Pre-Nursing major or Soph or C or better in BIOS 1030
Anatomy and Physiology I				
BIOS 1700 - Biological Sciences I:	3	2NS		(C- or better in CHEM121 or 151 or 1210 or 1500 or
Molecules and Cells				1510) and (MATH 1200 or 1321 or math placement 2) or
				(ACT 25 or SAT 1155) or C or better in BIOS 1030

Statistics: Complete one of the following courses:

Course Name	Credits	GE	LC	Prerequisite
MATH 2500 - Introduction to	4	1M		(MATH 1200 or 1250 or 1260 or 1321) or math
Statistics				placement 2 or higher
PSY 2110 - Statistics for the	4	1M		MATH 1200 or MATH 1300 or MATH 2301 or Math
Behavioral Sciences				placement level 2 or higher

Physical Sciences: Complete one of the following courses:

Course Name	Credits	GE	LC	Prerequisite
PSC 1051 - Color, Light, & Sound	4	2NS		
PHYS 2001 - Introduction to	4	2NS		MATH 1200 or math placement level 2 or higher
Physics				
CHEM 1210 - Principles of	4	2NS		(C or better in MATH D004 or MATH D005) or math
Chemistry I				placement level 1 or higher
CHEM 1510 - Fundamentals of	4	2NS		(MATH 1200 or math placement level 2 or higher) and
Chemistry I				(C- or better in CHEM 1500 or score 34 or better on
				chemistry placement exam)

Special Needs: Complete one of the following courses:

Course Name	Credits	GE	LC	Prerequisite
EDSP 2710 - Introduction to Special Education	3			
PSY 3430 - Psychological Disorders of Childhood	3			PSY 1010 and (EDEC 1600 or EDEL 2000 or PSY 2410)

Child Development: Complete one of the following courses:

Course Name	Credits	GE	LC	Prerequisite
EDEC 1600 - Introduction to Child	3	2SS		
Development				
PSY 2410 - Child and Adolescent	3			PSY 1010
Psychology				

CSD Advanced Courses: Complete six additional hours from any 3000-4000 level CSD courses

Required Non-CSD Courses: Complete the following courses:

Course Name	Credits	GE	LC	Prerequisite
ANTH 1010 - Introduction to	3	2CP		
Cultural Anthropology				
COMS 1030 - Fundamentals of	3	2HL	AB	
Public Speaking				
PSY 1010 - General Psychology	3	2SS		

Thinking About Declaring a Major in Communication Sciences and Disorders?

- 1. Go to the CSD Web site <u>https://www.ohio.edu/chsp/rehab/communication-sciences</u> There you can find information about our school including: curriculum, faculty, research, contact information, and links to supplemental information.
- 2. Click on Academic Programs
 - a. Find Undergraduate Programs and click on B.S. Communication Sciences and Disorders.
 - b. At this link you will find information on the program and the curriculum: <u>https://people.ohio.edu/jeng/advising.html</u>
 - c. Please read this before contacting the CSD Office.
- For more information about careers in Speech-Language Pathology and Audiology go to <u>https://www.asha.org/careers/</u> and click on this link <u>choosing a career in audiology or speech-language</u> <u>pathology</u> It also contains information about career outlooks and market trends.
- 4. If you have specific questions that were <u>not answered</u> by the above listed information, please send an email to: <u>csd@ohio.edu</u>
- 5. You may request a "WHAT-IF-DARS" that will show exactly how many of the courses you have already taken apply toward this major. To request this, go to http://www.ohio.edu/registrar/darsonline.cfm
- Once you decide to change your major, go to this link for the College of Health Sciences and Professions Office of Student Services electronic Change of Major Form: <u>https://ohio.qualtrics.com/jfe/form/SV_2hF0pQT4cYprqKx</u>
- 7. You must complete all paperwork within the first two weeks of the semester for the new major to take effect that semester. Otherwise, it will not change until the following semester.
- 8. If you are not enrolled at Ohio University go to the Admissions Web site and follow directions for applying to or transferring to Ohio University. The link is found at: <u>http://www.ohio.edu/admissions</u>.



COLLEGE OF HEALTH SCIENCES AND PROFESSIONS DIVISION OF COMMUNICATION SCIENCES AND DISORDERS

Communication Sciences and Disorders

Placement Test Protocol for American Sign Language (ASL)

Students, with prior knowledge of ASL, who want to place into ANY level of ASL must start by taking the ASL I test in Blackboard. Students who score 79 or below must take ASL I. Students who score 80 or higher on the test will 1) be eligible to register for ASL II if seats are available; and 2) will have the option to make an appointment to place into a higher level of ASL or test out of ASL completely. To access the Blackboard test students must:

- 1. Request access from the CSD Faculty member during BSO Class Registration, or
- 2. Send an email from their OHIO University student email account (EX: zz000000@ohio.edu) to: Becky Brooks, Coordinator of American Sign Language Series, at <u>brooksb1@ohio.edu</u>
 - a. In the subject line enter: ASL I PLACEMENT TEST REQUEST
 - b. In the body of your email include your
 - i. Last name, first name
 - ii. ohio.edu email address
 - iii. PID #

The student will be given/sent a link and instructions to access the online test in Blackboard.

Students who have passed the ASL I test with an 80% or better who would like to take a placement test for upper level ASL courses should contact Becky Brooks, Coordinator of American Sign Language Series, at brooksbl@contactBeckyBrooks, Coordinator of American Sign Language Series, at brooksbl@contactBeckyBrooks, Coordinator of American Sign Language Series, at brooksbl@contactBeckyBrooks, Coordinator of American Sign Language Series, at <a href="mailto:brooksbl@contactBeckyBrooksbl@cont

- a. In the subject line enter: ASL ADVANCED PLACEMENT TEST REQUEST
- b. In the body of your email include your
 - i. Last name, first name
 - ii. ohio.edu email address
 - iii. PID #

FAQ:

- Q. How many times may I take the online Blackboard ASL placement test?
- A: One time.
- Q. How do I get my test results?
 - A: Results should then be emailed to the student.
- Q: What if I feel I was placed too low?
 - A: If you feel you were placed too low be sure to attend the class you were given permission to register for and talk to the instructor at the level where you were placed. The instructor will let you know where to go from this point.
- Q: Is there a test I can take to place out of my language requirement?
 - A: You must take the placement test for ASL I on Blackboard and complete additional testing with an ASL instructor. If you are a BA student, a score of ASL IV mastery will complete your language requirement. If you are a BS, a score in the 2000 level will complete your language requirement.

After you submit the placement test...Click OK

Test Submitted: Beginning ASL 1 - Placement Test

Test saved and submitted.

Student: Advantage of the second of the seco

Click OK to review results. Wednesday, May 31, 2017 10:38:07 AM EDT

See your results...

User		
Course	ASL Placement Test	
Test	Beginning ASL 1 - Placement	Test
Started	5/31/17 10:36 AM	
Submitted	5/31/17 10:36 AM	
Status	Completed	Score of 79 or lower and you must
Attempt Score	0 out of 100 points	take CSD 1110
Time Elapsed	0 minute	TAKE COD IIIO
ednesday, May	31, 2017 10:37:06 AM EDT	Score of 80 or higher take CSD 1120
		Score of ou of higher take CSD 1120
		Score of 80 or higher take CSD 1120
		OR contact <u>brooksb1@ohio.edu</u> for
		information to place into a higher

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level.

• Communication Sciences and Disorders School of Rehabilitation and Communication Sciences Honors Tutorial College Program



- Obtain mentored research experience in hearing, speech and language sciences
- Learn from professors in one-on-one or small group settings
- Build a strong foundation for graduate studies in speech-language pathology and audiology

The Honors Tutorial College program in Communication Sciences and Disorders is designed for exceptional students seeking intellectual challenges. Qualified students study communication sciences and disorders in one-on-one or small group settings with faculty members. Enhanced academic privileges are offered for students to complete coursework and mentored thesis research. Interested students apply in the fall semester of sophomore year. Admitted students start the program in the spring semester of sophomore year.

revised 06/2015



College of Health Sciences and Professions

To learn more about this and other programs, contact the Division of Communication Sciences and Disorders. 740.593.1407 csd@ohio.edu



Minor in Communication Sciences and Disorders

Rationale

The minor in Communication Sciences and Disorders (CSD) fosters learning related to communication sciences and the normal processes of human communication. It will provide an introduction to the field of communication disorders. The field of communication sciences and disorders is inherently interdisciplinary. Few academic or clinical realms are unrelated to communication sciences and disorders. Study in this area is relevant to students with almost any major.

Students wishing to pursue graduate studies in any clinical field may develop a good foundation through this minor. Even those without professional interests related to communication disorders may benefit from an improved appreciation of issues related to a host of vital human communication issues that affect their everyday lives.

Admission Criteria

No specific course work is required for students to be eligible for the CSD minor. Students must complete an application form (use minor code OR5305) and submit it to their College for appropriate entry on DARS forms and transcripts.

Hours and Required Courses

To earn a minor in CSD, twenty one (21) hours in CSD coursework must be completed. Students considering graduate study in the CSD programs (master's in speech-language pathology or clinical doctorate in audiology) are encouraged to complete the minor and any additional prerequisites.

Credits Prerequisites

Required Courses (21credits)

CSD 1080	Intro to Communication Disorders	3	None
CSD 2080	Phonetics	3	CSD 1080
CSD 2130	Anatomy and Physiology	3	Sophomore, Junior or Senior
CSD 2500	Speech Science	3	CSD 1080
CSD 2530	Hearing Science	4	CSD 2130 AND (MATH 1200 OR Math
		0	Placement Level 2 or higher)
CSD 3100	Language Development	3	CSD 1080 AND (EDEC 1600 OR PSY 2410) OR CSD 2080
	Desis Audiology	C	
CSD 3800	Basic Audiology	ა	CSD 2530



Minor in Communication Sciences and Disorders

Communication Sciences and Disorders Courses

Basic Human Communication Sciences

CSD 2080 Phonetics (3 hrs) Prereq: CSD 1080. Surveys the theoretical foundation and practical application of the scientific study of speech sounds. Topics include the production, classification, and transcription of speech sounds. Students will learn to use the International Phonetic Alphabet (IPA) for transcription. Activities include lectures and transcription exercises.

CSD 2130 Anatomy and Physiology (3 hrs) Prereq: Sophomore, Junior or Senior. Provides an introduction to the structure and function of the speech and language subsystems.

CSD 2500 Speech Science (3 hrs) Prereq: CSD 1080. Fundamentals of the production, perception, and acoustics of speech.

CSD 2530 Hearing Science (3 hrs) Prereq: CSD 2130 AND (MATH 1200 OR Math Placement Level 2 or higher). Physiological and psychological aspects of sound and measurement of human hearing, including sound transmission and analysis, electrophysiology of the ear, and psychoacoustics.

CSD 3100 Language Development (3 hrs) Prereq: CSD 1080 AND (EDEC 1600 OR PSY 2410) OR 2080. Foundation in language acquisition in young children. Includes development of semantics, syntax, phonology, morphology, pragmatics, and theories regarding development.

Pre-Professional Foundation

CSD 1080 Introduction to Communication Disorders (3 hrs) Introduction to human communication disorders, including disorders of hearing, speech, and language.

CSD 3800 Basic Audiology (3 hrs) Prereq: CSD 2530. Provides a basic understanding of the standard clinical procedures used to assess the auditory system, including puretone audiometry, speech audiometry, tympanometry, acoustic reflex testing, masking, and otoacoustic emissions. Advanced audiological procedures and pediatric testing will also be discussed. Emphasis on interpretation of audiometric test results. Anatomy and physiology of the auditory system reviewed as related to disorders of the ear. Exposure to instrumentation, test materials, and practical testing experience provided.

