

# COMMUNICATION SCIENCES AND DISORDERS, B.S. (HEALTH AND HUMAN DEVELOPMENT)

**Begin Campus:** Any Penn State Campus

**End Campus:** University Park

## Degree Requirements

For the Bachelor of Science degree in Communication Sciences and Disorders, a minimum of 120 credits is required:

Requirement	Credits
General Education	45
Electives	30
Requirements for the Major	54-55

**9-10 of the 45 credits for General Education are included in the Requirements for the Major. This includes: 6 credits of GS courses; 3-4 credits of GQ courses.**

To satisfy graduation requirements, students must have completed 6 credits from courses offered in the college and outside the department in which the major is offered.

Per Senate Policy 83.80.5, the college dean or campus chancellor and program faculty may require up to 24 credits of coursework in the major to be taken at the location or in the college or program where the degree is earned. CSD requires students to complete 24 credits for the major through courses taken at University Park. Courses taken at other Penn State campuses may not be counted toward this 24 credit minimum. For more information, check the Suggested Academic Plan for this major.

### Requirements for the Major

To graduate, a student enrolled in the major must earn a grade of C or better in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (<https://senate.psu.edu/students/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/>).

Code	Title	Credits
<b>Prescribed Courses</b>		
PSYCH 100	Introductory Psychology	3
<i>Prescribed Courses: Require a grade of C or better</i>		
CSD 146	Introduction to Communication Sciences and Disorders	3
CSD 230	Introduction to Audiology	3
CSD 269	Deaf Culture	3
CSD 300	Developmental Considerations in the Assessment and Treatment of Language Disorders	3
CSD 311	Clinical Phonetics	3
CSD 331	Anatomy and Physiology for Speech and Hearing	3
CSD 341	Acoustic Principles in Communication Sciences and Disorders	3
CSD 433	Aural Rehabilitation	3

CSD 442	Introduction to Disorders of Articulation and Phonology	3
CSD 444	Introduction to Organic Disorders of Speech and Language	3
CSD 451	An Introduction to Augmentative and Alternative Communication	3
CSD 459W	Principles of Clinical Management in Communication Disorders	3
CSD 462	Clinical Bases of Language Disorders	3

#### Additional Courses

EDPSY 14 or PSYCH 261	Learning and Instruction Introduction to Psychology of Learning	3
HDFS 129	Introduction to Human Development and Family Studies	3

or PSYCH 212 Introduction to Developmental Psychology

Select 3-4 credits of the following: 3-4

EDPSY 101	Analysis and Interpretation of Statistical Data in Education	
PSYCH 200	Elementary Statistics in Psychology	
STAT 200	Elementary Statistics	

Select one of the following: 3

HDFS 229	Infant and Child Development	
HDFS 249N	Adult Development and Aging	
HDFS 315	Family Development	
HDFS 411	The Helping Relationship	
HDFS 418	Family Relationships	
HDFS 432	Developmental Problems in Childhood and Adolescence	
PSYCH 270	Introduction to Abnormal Psychology	
PSYCH 471	Psychology of Adjustment and Social Relationships	

### General Education

Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all baccalaureate students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (<https://bulletins.psu.edu/undergraduate/general-education/baccalaureate-degree-general-education-program/>) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

#### Foundations (grade of C or better is required and Inter-Domain courses do not meet this requirement.)

- **Quantification (GQ):** 6 credits
- **Writing and Speaking (GWS):** 9 credits

#### Breadth in the Knowledge Domains (Inter-Domain courses do not meet this requirement.)

- **Arts (GA):** 3 credits
- **Health and Wellness (GHW):** 3 credits

- **Humanities (GH):** 3 credits
- **Social and Behavioral Sciences (GS):** 3 credits
- **Natural Sciences (GN):** 3 credits

### **Integrative Studies**

- **Inter-Domain Courses (Inter-Domain):** 6 credits

### **Exploration**

- **GN**, may be completed with Inter-Domain courses: 3 credits
- **GA, GH, GN, GS, Inter-Domain courses.** This may include 3 credits of World Language course work beyond the 12th credit level or the requirements for the student's degree program, whichever is higher: 6 credits

## **University Degree Requirements**

### **First Year Engagement**

All students enrolled in a college or the Division of Undergraduate Studies at University Park, and the World Campus are required to take 1 to 3 credits of the First-Year Seminar, as specified by their college First-Year Engagement Plan.

Other Penn State colleges and campuses may require the First-Year Seminar; colleges and campuses that do not require a First-Year Seminar provide students with a first-year engagement experience.

First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

### **Cultures Requirement**

6 credits are required and may satisfy other requirements

- United States Cultures: 3 credits
- International Cultures: 3 credits

### **Writing Across the Curriculum**

3 credits required from the college of graduation and likely prescribed as part of major requirements.

### **Total Minimum Credits**

A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

### **Quality of Work**

Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

### **Limitations on Source and Time for Credit Acquisition**

The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (<https://senate.psu.edu/students/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/>)). For more information, check the Suggested Academic Plan for your intended program.