

# COMMUNICATION SCIENCES AND DISORDERS, BSE

## REQUIREMENTS

### UNIVERSITY GENERAL EDUCATION REQUIREMENTS

All undergraduate students at the University of Wisconsin–Madison are required to fulfill a minimum set of common university general education requirements to ensure that every graduate acquires the essential core of an undergraduate education. This core establishes a foundation for living a productive life, being a citizen of the world, appreciating aesthetic values, and engaging in lifelong learning in a continually changing world. Various schools and colleges will have requirements in addition to the requirements listed below. Consult your advisor for assistance, as needed. For additional information, see the university Undergraduate General Education Requirements (<https://guide.wisc.edu/undergraduate/#requirementsforundergraduestudytext>) section of the Guide.

General Education	<ul style="list-style-type: none"> <li>• Breadth–Humanities/Literature/Arts: 6 credits</li> <li>• Breadth–Natural Science: 4 to 6 credits, consisting of one 4- or 5-credit course with a laboratory component; or two courses providing a total of 6 credits</li> <li>• Breadth–Social Studies: 3 credits</li> <li>• Communication Part A &amp; Part B *</li> <li>• Ethnic Studies *</li> <li>• Quantitative Reasoning Part A &amp; Part B *</li> </ul>
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\* The mortarboard symbol appears before the title of any course that fulfills one of the Communication Part A or Part B, Ethnic Studies, or Quantitative Reasoning Part A or Part B requirements.

### SCHOOL OF EDUCATION LIBERAL STUDIES REQUIREMENTS

All students are required to complete a minimum of 40 credits of Liberal Studies (<https://guide.wisc.edu/undergraduate/education/#requirementstext>) coursework. This requirement provides an opportunity to do some academic exploration beyond the scope of the major. Students take courses in areas of particular interest and also have an opportunity to sample the wide selection of courses offered across the university. Coursework is required in humanities, social studies, science, and cultural and historical studies. Some elective coursework is also needed to reach the required number of credits.

**The School of Education’s Liberal Studies Requirements automatically satisfy most of the University General Education Requirements outlined above, including ethnic studies, humanities/literature, social studies, and science.** Students pursuing most School of Education degree programs may also complete

Communication Part B, Quantitative Reasoning Part A, and Quantitative Reasoning Part B through courses required by their degree program. If a student cannot complete a General Education Requirement within the curriculum of their chosen School of Education program, academic advisors can offer suggestions for courses that meet the requirement and augment the student’s primary area of study.

A basic outline of the liberal studies is included below. Students must consult the detailed version of the requirements (<https://guide.wisc.edu/undergraduate/education/#requirementstext>) for information about course selection and approved course options.

#### Humanities, 9 credits

All students must complete a minimum of 9 credits to include:

- Literature
- Fine Arts
- Humanities Electives

#### Social Studies (Social Science)

All students must complete a minimum of 9 credits. Teacher certification programs and Kinesiology have unique requirements in this category.

#### Science

All students must complete a minimum of 9 credits to include:

- Biological Science
- Physical Science
- Laboratory Science
- Science Electives

#### Cultural and Historical Studies

All students must complete three requirements (9 credits) met by separate courses. Any of these courses can also be used to meet the Humanities or Social Studies (Social Sciences) requirements if it has the relevant breadth designation.

- Ethnic Studies
- U.S./European History
- Global Perspectives

**Complete Liberal Studies Electives (<https://guide.wisc.edu/undergraduate/education/#requirementstext>) to total 40 Credits.**

### PROGRAM STRUCTURE

The School of Education undergraduate degree provides students with a conceptual background in the field of communication sciences and disorders and includes five categories of coursework:

- *Liberal studies* courses expose students to a broad range of academic disciplines. The university-wide *General Education* requirements also encourage this breadth of study.
- *Major* coursework offers in-depth study of foundations for clinical practice.
- *Discipline-related* coursework supports the major coursework.
- *Education* coursework examines many aspects of the educational enterprise, including child development and learning, societal expectations of schools and instruction, and teaching methods.
- *Elective* coursework is taken to meet the minimum of 120 credits required for the degree.

The School of Education's Bachelor of Science degree in Communication Sciences and Disorders is one path toward eventual clinical practice, though a graduate degree is required for licensure. Thus, students must plan on graduate studies if they intend to pursue Wisconsin State licensure. Not all students eligible for admission to the undergraduate degree program can be accepted to the Master's degree program on this campus. Many students obtain their undergraduate degrees from UW-Madison and complete their Master's degree and licensing requirements at another institution.

## MAJOR REQUIREMENTS

Complete all the courses listed below. At least 15 credits of upper-level major coursework (courses number 300–699) must be taken in residence on the UW-Madison campus for graduation.

Students must complete the three "gateway" courses—CS&D 201, CS&D 202, and CS&D 240—to be eligible for admission. Prospective applicants typically begin taking the three-course "gateway" sequence as sophomores. A grade point average of 3.0 or better must also be earned across these three courses the first time these courses are attempted.

Code	Title	Credits
CS&D 201	Anatomy and Physiology of Speech Production	3
CS&D 202	Hearing Science	3
CS&D 210	Neural Basis of Communication	3
CS&D 240	Language Development in Children and Adolescents	3
CS&D 303	Speech Acoustics and Perception	3
CS&D 315	Phonetics and Phonological Development	3
CS&D 318	Voice, Craniofacial, and Fluency Disorders	3
CS&D 320	Introduction to Audiology	3
CS&D 371	Pre-Clinical Observation of Children and Adults	3
CS&D 425	Auditory Rehabilitation	3
CS&D 440	Child Language Disorders, Assessment and Intervention	3

## DISCIPLINE-RELATED COURSEWORK

The Communication Sciences and Disorders program requires both major and related coursework. Related coursework is mandatory, but not considered part of the major or calculated into the major grade point average. This coursework may be used to satisfy Liberal Studies requirements, if appropriate.

Note: The American Speech-Language-Hearing Association (ASHA) standards now specify that a course in each of the following areas is required for ASHA certification.

- Biological sciences
- Physical sciences (chemistry or physics)
- Statistics
- Social/behavioral sciences

Code	Title	Credits
<b>Required Course</b>		
RP & SE 300	Individuals with Disabilities	3
<b>Select a statistics course; the following are recommended:</b>		<b>3-4</b>
STAT 301	Introduction to Statistical Methods	
STAT 311	Introduction to Theory and Methods of Mathematical Statistics I	
STAT 371	Introductory Applied Statistics for the Life Sciences	
PSYCH 210	Basic Statistics for Psychology	
SOC/ C&E SOC 360	Statistics for Sociologists I	
<b>Humanities</b>		<b>3</b>
Select one of the following:		
ENGL 314	Structure of English	
ENGL 316	English Language Variation in the U.S.	
LINGUIS 101	Human Language	
LINGUIS/ ANTHRO 301	Introduction to Linguistics: Descriptive and Theoretical	
<b>Ethnic Studies</b>		<b>3-4</b>
Select one of the following:		
ANTHRO 104	Cultural Anthropology and Human Diversity	
ASIAN AM 101	Introduction to Asian American Studies	
CHICLA 201	Introduction to Chicana/o and Latina/o Studies	
SOC 134	Sociology of Race & Ethnicity in the United States	
SOC/ ASIAN AM 220	Ethnic Movements in the United States	
<b>Science</b>		<b>3-4</b>
Select one of the following:		
ANTHRO 105	Principles of Biological Anthropology	
PHYSICS 103	General Physics	
PHYSICS 109	Physics in the Arts	
GEN&WS 103	Gender, Women, Bodies, and Health	
BIOLOGY/ ZOOLOGY 101	Animal Biology	

## EDUCATION COURSEWORK

Code	Title	Credits
<b>Development</b>		
Select one of the following (minimum 3 credits):		
ED PSYCH 320	Human Development in Infancy and Childhood	
ED PSYCH 321	Human Development in Adolescence	
PSYCH 460	Child Development	
<b>Learning</b>		

ED PSYCH 301	How People Learn (minimum 3 credits)	3
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**Educational Policy Studies**

ED POL 300	School and Society (minimum 3 credits)	3
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**Literacy, including Reading**

CURRIC 305	Integrating the Teaching of Reading with Other Language Arts	3
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**Additional Education Coursework 3**

Select 3 credits in School of Education electives. Required School of Education courses may not be applied toward this requirement.

## ELECTIVE COURSEWORK

Select additional coursework to reach the minimum of 120 credits.

## GPA AND OTHER GRADUATION REQUIREMENTS

### GRADUATION REQUIREMENTS

Requirements below are based on UW-Madison coursework.

- 2.75 minimum cumulative grade point average. This may be modified by the Last 60 Credits Rule (<https://guide.wisc.edu/undergraduate/education/#policiesandregulationstext>).
- 2.75 cumulative grade point average in all major coursework
- 2.75 cumulative grade point average in all upper-level (300–699) major coursework
- 2.75 cumulative grade point average in all education coursework
- Major Residency. Degree candidates must complete at least 15 credits of upper-level major coursework (300–699) in residence on the UW-Madison campus.
- Senior Residency. Degree candidates must complete their last 30 credits in residence on the UW-Madison campus. Practicum work is considered part of the 30 credits.
- 40-Credit Rule. Students may not count more than 40 credits from one department within the 120 degree credits needed for graduation. For example, if 42 credits of coursework have been completed from the Department of Communication Sciences and Disorders, the student will need 122 credits to graduate. CS&D 110 does not count toward the 40 credits.
- 120 credits required for graduation.

## DEGREE AUDIT (DARS)

UW-Madison uses "DARS" to document a student's progress toward the completion of their degree, including any additional majors and certificates. A DARS (Degree Audit Reporting System) report shows all the requirements for completing a degree and, against courses that are planned or completed, shows the requirements that have been met, and those that are unmet. A report can offer suggestions about courses that may be taken to meet specific requirements and can assist in the academic planning and enrollment process. Students can access a DARS report in the Course Search & Enroll app or Student Center via My UW.

DARS also has a "what-if" function. This feature makes it possible to request a DARS report as if pursuing another program, major, or certificate. It is an excellent tool if considering a new or additional area of study. School of Education students in a pre-professional classification

such as Pre-Elementary (PRE) or Pre-Kinesiology should request a "what if" DARS report of their professional program of interest.

More information on how to request a DARS report is available on the Office of the Registrar's website (<https://registrar.wisc.edu/dars/>).

DARS is not intended to replace student contact with academic advisors. It creates more time in an advising appointment to discuss course options, research opportunities, graduate school, or issues of personal interest or concern to students.

DARS is used as the document of record for degree program, major, and certificate completion in the School of Education.

## ADDITIONAL INFORMATION REGARDING CERTIFICATION

A Master's degree in Speech-Language Pathology (Communication Sciences and Disorders) is required to work as a public school speech-language pathologist in Wisconsin, and most states. The Master's degree prepares graduates to function competently and independently in public school programs, hospitals, rehabilitation centers, birth-to-three programs, or clinics. At UW-Madison the Bachelor of Science degree can be earned in the School of Education and the Master's degree is earned in the Department of Communication Sciences and Disorders, part of the College of Letters & Science. Student teaching and other professional education courses will be taken while earning the Bachelor's and Master's degrees. Not all students who apply for admission can be accepted into the Master's degree program.

For detailed information about the Master's program, see the Communication Sciences & Disorders Guide page (<https://guide.wisc.edu/graduate/communication-sciences-disorders/communication-sciences-disorders-ms/>) and the departmental website (<https://csd.wisc.edu/masters/>).

## UNIVERSITY DEGREE REQUIREMENTS

**Total Degree** To receive a bachelor's degree from UW-Madison, students must earn a minimum of 120 degree credits. The requirements for some programs may exceed 120 degree credits. Students should consult with their college or department advisor for information on specific credit requirements.

**Residency** Degree candidates are required to earn a minimum of 30 credits in residence at UW-Madison. "In residence" means on the UW-Madison campus with an undergraduate degree classification. "In residence" credit also includes UW-Madison courses offered in distance or online formats and credits earned in UW-Madison Study Abroad/Study Away programs.

**Quality of Work** Undergraduate students must maintain the minimum grade point average specified by the school, college, or academic program to remain in good academic standing. Students whose academic performance drops below these minimum thresholds will be placed on academic probation.