COMMUNICATION SCIENCES AND DISORDERS BS

More Information

Advising Requirement
Advising is mandatory for this program. Consult your department advisor or program coordinator for information.

E-advising Tools
Students are encouraged to use the interactive e-advising tools that have been designed to help them graduate within four years. These tools can be accessed through the Student Center.

The Bachelor of Science in Communication Sciences and Disorders provides students with the foundational course work needed to pursue careers or graduate programs in speech-language pathology and audiology. Common degree-related careers include speech-language pathologist assistant, audiologist assistant, behavior technician, and various educational and health and human service options.

Grading Requirement
All courses taken to fulfill program course requirements must be taken for a letter grade except those courses specified by the department as credit/no credit grading only.

Course Requirements for the Major: 60-62 units
Completion of the following courses, or their approved transfer equivalents, is required of all candidates for this degree. Courses in this program may complete more than one graduation requirement.

See a major advisor for required course sequence. Other courses may be substituted upon approval of your advisor.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>CMSD 156</td>
<td>Language and Culture of Deaf Americans</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 220</td>
<td>Introduction to Communication Disorders</td>
<td>3</td>
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<tr>
<td>CMSD 290</td>
<td>Phonetics</td>
<td>3</td>
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<tr>
<td>CMSD 321</td>
<td>Articulation and Phonology Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 341</td>
<td>Voice and Fluency Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 351</td>
<td>Language Development</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 362</td>
<td>Anatomy and Physiology of Speech and Hearing</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 363</td>
<td>Acoustics and Psychoacoustics of Speech</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 431</td>
<td>Organic and Neurogenic Disorders of Communication</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 435W</td>
<td>Diagnostic Methods in Speech-Language Pathology (W)</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 440</td>
<td>Audiology</td>
<td>3</td>
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<tr>
<td>CMSD 441</td>
<td>Aural Rehabilitation</td>
<td>3</td>
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<tr>
<td>CMSD 451</td>
<td>Child Language Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 470</td>
<td>Clinical Methods in Speech-Language Pathology</td>
<td>3</td>
</tr>
<tr>
<td>CMSD 488</td>
<td>Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>MATH 105</td>
<td>Introduction to Statistics</td>
<td>3</td>
</tr>
</tbody>
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Select one of the following:

- CHLD 252 Child Development
- PSYC 355 Survey of Child and Adolescent Psychology

Select one of the following:

- CMSD 560 Communication and Aging
- PHHA 541 Health in the Later Years
- PHHA 543 Social Gerontology
- PSYC 354 Psychology of Adulthood and Aging

Select one of the following:

- CHEM 100 Chemistry and Current Issues
- CHEM 107 General Chemistry for Applied Sciences
- PHYS 100 Introduction to Astronomy: Survey of the Cosmos
- PHYS 307 Physics of Music

Select one of the following:

- ANTH 111 Introduction to Biological Anthropology
- BIOC/SCED 102 Introduction to Living Systems
- BIOC 103 Human Anatomy
- BIOC 104 Human Physiology

Total Units 60-62

Electives Requirement
To complete the total units required for the bachelor’s degree, select additional elective courses from the total University offerings. You should consult with an advisor regarding the selection of courses which will provide breadth to your University experience and possibly apply to a supportive second major or minor.

Honors in the Major
Honors in the Major is a program of independent work in your major. It requires 6 units of honors course work completed over two semesters.

The Honors in the Major program allows you to work closely with a faculty mentor in your area of interest on an original performance or research project. This year-long collaboration allows you to work in your field at a professional level and culminates in a public presentation of your work. Students sometimes take their projects beyond the University for submission in professional journals, presentation at conferences, or academic competition. Such experience is valuable for graduate school and professional life. Your honors work will be recognized at your graduation, on your permanent transcripts, and on your diploma. It is often accompanied by letters of commendation from your mentor in the department or the department chair.

Some common features of Honors in the Major program are:

- You must take 6 units of Honors in the Major course work. All 6 units are honors classes (marked by a suffix of H), and at least 3 of these units are independent study (399H, 499H, 599H) as specified by your department. You must complete each class with a minimum grade of B.
- You must have completed 9 units of upper-division course work or 21 overall units in your major before you can be admitted to Honors in the Major. Check the requirements for your major carefully, as there may be specific courses that must be included in these units.
- Your cumulative GPA should be at least 3.5 or within the top 5% of majors in your department.
• Your GPA in your major should be at least 3.5 or within the top 5% of majors in your department.
• Most students apply for or are invited to participate in Honors in the Major during the second semester of their junior year. Then they complete the 6 units of course work over the two semesters of their senior year.
• Your honors work culminates with a public presentation of your honors project.

While Honors in the Major is part of the Honors Program, each department administers its own program. Please contact your major department or major advisor to apply.

See Bachelor's Degree Requirements (https://catalog.csuchico.edu/undergraduate-requirements/bachelors-degree-requirements/) for complete details on general degree requirements. A minimum of 39 units, including those required for the major, must be upper division.

General Education Requirements: 48 units
See General Education (https://catalog.csuchico.edu/colleges-departments/undergraduate-education/general-education/) and the Class Schedule (http://www.csuchico.edu/schedule/) for the most current information on General Education Requirements and course offerings.

Diversity Course Requirements: 6 units
You must complete a minimum of two courses that focus primarily on cultural diversity. At least one course must be in U.S. Diversity (USD) and at least one in Global Cultures (GC). See Diversity Requirements (https://catalog.csuchico.edu/undergraduate-requirements/diversity-requirements/) for a full list of courses. Most courses taken to satisfy these requirements may also apply to General Education (https://catalog.csuchico.edu/colleges-departments/undergraduate-education/general-education/).

Upper-Division Writing Requirement
Writing Across the Curriculum (EM 17-009 (http://www.csuchico.edu/prs/EMs/2017/17-009.shtml/)) is a graduation requirement and may be demonstrated through satisfactory completion of four Writing (W) courses, two of which are designated by the major department. See Mathematics/Quantitative Reasoning and Writing Requirements (https://catalog.csuchico.edu/undergraduate-requirements/mathematics-quantitative-reasoning-writing-requirements/) for more details on the four courses. The first of the major designated Writing (W) courses is listed below.

• Any upper-division Writing (W) course.

The second major-designated Writing course is the Graduation Writing Assessment Requirement (GW) (EO 665 (https://calstate.policystat.com/policy/9585618/latest/)). Students must earn a C- or higher to receive GW credit. The GE Written Communication (A2) (https://catalog.csuchico.edu/colleges-departments/undergraduate-education/general-education/#A2) requirement must be completed before a student is permitted to register for a GW course.