The Communication Sciences and Disorders Department offers undergraduate coursework for students who intend to pursue a major in Communication Sciences and Disorders (CSD). Students wishing to declare a major in Communication Sciences and Disorders must have: 1) completed at least 75 credits; 2) successfully completed or be currently enrolled in CSD 251; and 3) achieved a Western GPA (based on at least 12 credits) of 2.70 or higher. A grade of at least B- (2.70) in each of the core courses (CSD 251, 352, and 356) may substitute for the overall 2.70 GPA. A minor of 24 credits or more is required in addition to completing all CSD major coursework (students may substitute a second major in place of the required minor). A self-designed minor is acceptable, with prior approval of the advisor.

### CSD MAJOR TOTAL CREDIT HOURS (MINIMUM) FOR A B.A. DEGREE = 58-59

<table>
<thead>
<tr>
<th>CSD Course Number</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>251</td>
<td>Introduction to Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>352</td>
<td>Anatomy and Physiology of the Speech Mechanism</td>
<td>5</td>
</tr>
<tr>
<td>353</td>
<td>Speech Science</td>
<td>5</td>
</tr>
<tr>
<td>354</td>
<td>Speech and Language Development in Children</td>
<td>4</td>
</tr>
<tr>
<td>356</td>
<td>Phonetics and Phonology</td>
<td>4</td>
</tr>
<tr>
<td>361</td>
<td>Developmental Language Disorders</td>
<td>5</td>
</tr>
<tr>
<td>371</td>
<td>Hearing Science</td>
<td>3</td>
</tr>
<tr>
<td>372</td>
<td>Anatomy, Physiology, and Disorders of Hearing and Balance</td>
<td>4</td>
</tr>
<tr>
<td>450</td>
<td>Neuroanatomy for Speech Pathology and Audiology</td>
<td>4</td>
</tr>
<tr>
<td>457</td>
<td>Clinical Processes</td>
<td>5</td>
</tr>
<tr>
<td>462</td>
<td>Audiometric Testing</td>
<td>4</td>
</tr>
<tr>
<td>463</td>
<td>Aural Rehabilitation</td>
<td>4</td>
</tr>
<tr>
<td>LIBR403</td>
<td>Library Research Tutorial</td>
<td>1</td>
</tr>
</tbody>
</table>

**ELECTIVES (Students must complete two elective classes)**

- E490 Social, Political, Cultural Aspects of Communication Disorders
- E453 Introduction to Speech Disorders
- E470 Acq Disorders Lang and Cog in Adults

**A. Note regarding ASHA certification requirements:** Speech-language pathologists and audiologists are certified by the American Speech-Language-Hearing Association (ASHA). Although not a major requirement, students must complete at least one course in each of the following areas to meet certification requirements: 1) biological sciences, 2) social/behavioral sciences, 3) physics or chemistry, and 4) statistics. We recommend taking these courses during your undergraduate program.

**B. Note regarding Clinical Observations:** Not a major requirement. Prior to participating in clinical practicum (speech, audiology, and aural rehabilitation) in graduate school, students must observe a minimum of 25 hours of diagnosis and/or treatment. Guided observation opportunities are embedded in the undergraduate curriculum, however students may need to do complete observations outside of class to meet this graduate school requirement.

**C. Writing Proficiency Courses:** Majors in CSD meet WWU writing proficiency requirements by completing CSD 361, CSD 463 & 457.
Since our courses are only offered once a year and there are prerequisites, students are expected to take all major courses as outlined in the schedule below. However, please note that the course offerings and schedule of classes are subject to change based on programmatic needs. We will notify you via email and update this schedule if courses change. It is your responsibility to check this document before registering for your major courses to ensure that you are taking the correct classes in the recommended order.

**FALL (Junior year 2023)**

- CSD 251 Introduction to Communication Disorders  3
  *(may be taken fall, spring, or summer of sophomore year)*
- CSD 352 Anatomy and Physiology of the Speech Mechanism  5
- CSD 372 Anat, Phys & Disorders Hear and Balance  4

Total = 9 to 12 credits

**WINTER (Junior year 2024)**

- CSD 354 Speech and Language Development in Children  4
- CSD 371 Hearing Science  3
- CSD 356 Phonetics and Phonology  4
- LIBR 403 Library Research Tutorial  1

Total = 12 credits

**SPRING (Junior year 2024)**

- CSD 353 Speech Science  5
- CSD 361 Developmental Language Disorders – WP1  5
- CSD 462 Audiometric Testing *(or summer of junior year)*  4

Total = 10 to 14 credits

**FALL (Senior year 2024)**

- CSD 463 Aural Rehabilitation *(or summer** of junior year)* – WP1  4

Total = 0 to 4 credits

**WINTER (Senior year 2025)**

- CSD 457 Clinical Processes – WP1  5
- CSD 453# Introduction to Speech Disorders  4

Total = 5 to 9 credits

**SPRING (Senior year 2025)**

- CSD 490# Social, Political, and Cultural Aspects of Comm Disorders  3
- CSD 470# Acq Disorders Lang and Cog in Adults  4
- CSD 450 Neuroanatomy for Speech Path & Audiology  4

Total = 7 to 11 credits

**Summer curriculum offerings are subject to change**

# Take two of three electives