Pre-Professional Certificate in Pre-Speech-Language Pathology

The Speech-Language Pathology Pre-Professional Program is for students with a BA, BS, or higher degree in fields unrelated to Communication Sciences and Disorders. The Pre-Professional Program consists of undergraduate courses required for graduate-level coursework in Speech-Language Pathology. The sequence below will provide the foundational coursework necessary to apply for, and if accepted, enter the regular course sequence of the M.S. in Speech-Language Pathology program at Idaho State University.

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSD 3310</td>
<td>Speech Science: The Acoustical Nature of Sound and Speech</td>
<td>3</td>
</tr>
<tr>
<td>CSD 3315</td>
<td>Clinical Processes Pediatric</td>
<td>2</td>
</tr>
<tr>
<td>CSD 3321</td>
<td>Clinical Phonetics and Phonology</td>
<td>3</td>
</tr>
<tr>
<td>CSD 3325 &amp; 3325L</td>
<td>Speech Sound Development and Disorders and Speech Sound Development and Disorders Lab</td>
<td>4</td>
</tr>
<tr>
<td>CSD 3330</td>
<td>Language Science</td>
<td>3</td>
</tr>
<tr>
<td>CSD 3335</td>
<td>Language Development and Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 3341</td>
<td>Audiology and Hearing Science</td>
<td>3</td>
</tr>
<tr>
<td>CSD 3350 &amp; 3350L</td>
<td>Anatomy &amp; Physiology of the Speech and Swallowing Mechanisms and Anatomy &amp; Physiology of the Speech and Swallowing Mechanisms Lab</td>
<td>4</td>
</tr>
<tr>
<td>CSD 4405</td>
<td>Neuroscience for Communication Disorders</td>
<td>3</td>
</tr>
<tr>
<td>CSD 4445</td>
<td>Aural Rehabilitation</td>
<td>3</td>
</tr>
<tr>
<td>CSD 4420</td>
<td>Clinical Processes Adult</td>
<td>2</td>
</tr>
<tr>
<td>CSD 4460</td>
<td>Educational Audiology</td>
<td>3</td>
</tr>
</tbody>
</table>

The following courses are highly recommended, but not required.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSD 4417</td>
<td>Interdisciplinary Evaluation Team</td>
<td>1</td>
</tr>
<tr>
<td>CSD 4425</td>
<td>Speech Language Pathology Methods and Application</td>
<td></td>
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</tbody>
</table>

Total Credits: 36

1 If CSD 4417 (http://coursecat.isu.edu/search/?P=CSD%204417) is not taken during the Pre-Professional sequence, CSD 5517 (http://coursecat.isu.edu/search/?P=CSD%205517) will be required at the graduate level.

Prior to or during the Pre-Professional year, students applying to our Master of Science in Speech-Language Pathology graduate program must show evidence of having taken the following:

- **Biological sciences**: At least a 100-level university course with a content area related to human or animal sciences: includes anatomy, biology, cell and molecular biology, computational biology, ecology and evolution, environmental biology, forensic biology, genetics, marine biology, microbiology, molecular biosciences, natural sciences, neurobiology, neurology, physiology, and zoology. CSD Anatomy and Physiology is not acceptable.
- **Physical sciences course**: At least a 100-level university course. Must be either Physics (recommended) or Chemistry.
- **Statistics**: At least a 100-level university course. An acceptable description would include topics such as descriptive statistics, probability, inferential, correlation, and regression, measures of central tendency, t-tests, ANOVA, and hypothesis testing for one and two parameters. The course may be under Math, Statistics, Psychology, or Business as long as it meets the above criteria. If your statistics course is older than 10 years, it is highly recommended you retake it.
- **Social/Behavioral Sciences course**: At least a 100-level university course. Includes Psychology, Sociology and Anthropology

A background in Sign Language is strongly encouraged. There is not a specific course required, but basic sign language skills are beneficial to you as a communication professional.

Successful completion of the Pre-Professional Program does **NOT** ensure the student a seat in the Master of Science in Speech-Language Pathology Program. Students must apply by February 1st of the year he/she would like to enter the Master’s Program.