|                | Idaho State University Pre-Professional Certificate Program |  |   |
|----------------|---|--|---|
| CSUN<br>Course | Course<br>Number  | Course Title   | Course Description  |
| 405 (340)      | CSD 3321  | Clinical Phonetics and<br>Phonology                          | Basic concepts in applied phonetics and phonology, emphasizing applications in communication disorders and differences. Introduction to International Phonetic Alphabet.  |
| 410 (345)      | CSD 3341  | Audiometry and Hearing Science                               | Introduction to basic hearing science, sound measurement, audiometry, tympanometry, hearing disorders, public school screening, and methods of aural rehabilitation. Review of role of audiology in human services.   |
| 415 (360)      | CSD 3330  | Language Science   | Introduction to the nature, structure and function of language with an emphasis on the structure of the English language. Includes an introduction to language analysis and language diversity.   |
| 442            | CSD 3350  | Anatomy & Physiology<br>of Speech & Swallowing<br>Mechanisms | Introduction to the anatomy and physiology of speech production and swallowing.<br>Examination of structures and functions related to respiration, phonation, resonation,<br>articulation, mastication, and dugulation. Focus on typical structures and processes and<br>atypical structure and processes in populations with speech and swallowing disorders |
| 445            | CSD 3341  | Audiometry and Hearing Science                               | Introduction to basic hearing science, sound measurement, audiometry, tympanometry, hearing disorders, public school screening, and methods of aural rehabilitation. Review of role of audiology in human services.   |
| 446            | CSD 4445  | Aural Rehabilitation   | Aural rehabilitation of the hearing impaired. Consideration of amplification, speech reading, auditory training, and other aspects of the process.  |
| 450            |   |  |   |
| 451            | CSD 3325  | Speech Sound<br>Development and<br>Disorders                 | Introduction to childhood speech development and disorders. Basic clinical principles and procedures for diagnosis and treatment of disorders of speech sound production.   |
| 462            | CSD 3335  | Language Development<br>and Disorders                        | Study of the development of phonology, morphology, semantics, syntax, pragmatics and relevant nonverbal and cognitive aspects of language. Review of current theories and research. Includes etiology and characteristics of primary, secondary and acquired language disorders in children   |
| 469A           | CSD 4420  | Clinical Processes: Adult<br>+                               | Assessment and treatment principles, methods, and procedures in speech language pathology with focus on the adult population.   |
|                | CSD 3315  | Clinical Processes:<br>Pediatric                             | Assessment and treatment principles, methods, and procedures in speech language pathology with focus on the pediatric population  |
| Other:         |   |  |   |

## Website: <u>https://www.isu.edu/slp/programs/pre-professional-program/</u>

ASHA Program Description: <u>https://www.asha.org/eweb/ashadynamicpage.aspx?efk=181a0978-7cc4-4e36-9a12-2a6665cd5238&efp=515&site=ashacms&webcode=edfinddetail</u>