

Aphasic/Severe Oral Language Handicapped

| | <i>Units</i> |
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| Core courses: CD 100, 102 or 121, 104, 107, 108, 128 and 131 (concurrently), 132, 136 | 22 |
| Aphasic/Severe Oral Lang core: CD 101, 105, 106, 110, 111, 112, 205, 207, 212, 214, 220, 232 | 36 |
| Clinical core: CD 130 (1-6 units), 209 (1 unit), 230 (1-6 units); 250 (2 units); AS 164A (4-9 units) | 12-21 |
| Generic core: CD 114, 116; E Ed 130, 140, 156, 160 (6 units)* | 21 |
| Education core: E Ed 150, 160 (6 units) * | 10 |
| Approved electives: CD 133, 211, 213, AS 245; Ling 243; Psych 169, 177 | 101-110 |

CLINICAL REHABILITATIVE SERVICES CREDENTIAL (LANGUAGE, SPEECH AND HEARING SERVICES) PROGRAM

| | <i>Units</i> |
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| Generic Courses: CD 100, 101, 102 or 121, 104, 105, 106, 107, 108, 110, 111, 112, 114, 116, 128, 131, 132, 205, Psych 101, 136 | 52 |
| Advanced Specialization in Language, Speech, and Hearing: Ling 134, CD 188T **, 204, 206, 207, 209, 210, 213, 214, 215, 220 | 31 |
| Clinic Core: CD 130 (3 units), 230 (6-9 units), AS 164-A (4-9 units), CD 250 (2 units) | 15-21 |
| Approved Electives: E Ed 156, 150, 120MA, CD 133, 232, 211, PE 146, CD 104L | 98-104 |

MASTER OF ARTS DEGREE

The graduate program for the master of arts degree in Communicative Disorders is based on the equivalent of the undergraduate major or minor in Communicative Disorders at CSU, Fresno. Conditional classified or classified standing in the department graduate program requires at least a 3.0 GPA in the last 60 units of undergraduate or graduate study. From 15 to 24 of the 30 units required for the degree must be in communicative disorders. For specific requirements, consult the head of the department or the department graduate adviser; for general requirements see *School of Graduate Studies* and the *Graduate Bulletin*.

COURSES**COMMUNICATIVE DISORDERS (C D)****100. Principles of Communicative Disorders (3)**

The bases of normal communication; acquisition and disorders; evaluation and remediation in the fields of audiology, education of the deaf, and speech pathology.

101. Phonetics of American English (3)

Perceptual and physiological characteristics of speech sounds of American English; application of phonetics to the study of normal and aberrant speech patterns and to American regional dialects.

102. Psychology of Speech and Language Development (3)

Normal process of speech and language development in children; genetic, cultural, psychological, and educational concepts related to the learning of speech and language.

104. Physiology and Anatomy of Speech and Hearing Mechanisms (3)

Physical, physiological, and neurological basis of speech and hearing mechanisms and pathology.

104L. Physiology and Anatomy Laboratory (1)

Prerequisite: C D 104 or concurrent. Laboratory study of anatomy and physiology of speech and language; cadaver dissection.

* See requirements for the student teaching multiple subjects credential—School of Education.

** Team Approach to Assessment and Remediation of the Language Learning Disabled Child.