

# COMMUNICATIVE DISORDERS AND DEAF STUDIES

## Speech Pathology Option, B.S. (120 Units)

Valid for Catalog Years: 2015/2016 to 2020/2021

### **Speech Pathology Pre-Requisite Requirements**

**12 Units** □

CSDS 80: Introduction to Human Communication and Disorders (3) \_\_\_\_\_

CSDS 95: Introduction to Speech and Language Development (3) \_\_\_\_\_

CSDS 101: Phonetics of American English (3) \_\_\_\_\_

CSDS 102: Anatomy and Physiology of the Speech Hearing Mechanisms (3) \_\_\_\_\_

### **Speech Pathology Upper Division Requirements**

**15 Units** □

CSDS 105: Speech Sound Disorders in Children (*Pre-Requisite*: CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (3) \_\_\_\_\_

CSDS 109: Disorders of Language (*Pre-Requisite*: CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (3) (**SPRING ONLY**) \_\_\_\_\_

CSDS 115: Disorders of Fluency and Voice (*Pre-Requisite*: CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (3) (**FALL ONLY**) \_\_\_\_\_

CSDS 117: Behavioral Principles in Assessing and Treating Communicative Disorders \_\_\_\_\_

(*Pre-Requisite*: CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (**FALL ONLY**) (3) \_\_\_\_\_

CSDS 172: Neural Bases of Speech, Language, and Hearing \_\_\_\_\_

(*Pre-Requisite*: CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (**SPRING ONLY**) (3) \_\_\_\_\_

### **Speech Pathology General Requirements**

**20-24 Units** □

CSDS 91: American Sign Language I (3) \_\_\_\_\_

CSDS 103: Speech and Hearing Science (3) (**FALL ONLY**) \_\_\_\_\_

CSDS 110: Diagnostic Procedures (*Pre-Requisite*: CSDS 80, 95, 101, 102 and 105) (Co-Requisite: CSDS 107) (3) \_\_\_\_\_

**AND** CSDS 107: Observation in Communicative Disorders and Deaf Studies: Speech Language Pathology (1-3) \_\_\_\_\_

CSDS 114: Education of Exceptional Children (3) (**SPRING ONLY**) \_\_\_\_\_

CSDS 116: Treatment Procedures in Communicative Disorders \_\_\_\_\_

(*Pre-Requisites*: CSDS 105 or CSDS 109 or CSDS 115) (**SPRING ONLY**) (3) \_\_\_\_\_

CSDS 131: Principles of Audiology (*Pre-Requisite*: CSDS 80, CSDS 95, CSDS 102) (Co-Requisite: CSDS 128) (3) \_\_\_\_\_

**AND** CSDS 128: Observation in Audiology (1-3) \_\_\_\_\_

### **Speech-Language Pathology Additional Graduate Admission Requirements**

**6-7 Units** □

Any Statistics Course (MATH 11 Recommended in GE Area B4) \_\_\_\_\_

A Physics or Chemistry Course \_\_\_\_\_

**Total Units Required in Major**

**51 units**

**Total Units Required in General Education**

**49 units**

**Electives needed**

**14-20 units**

## COMMUNICATIVE DISORDERS AND DEAF STUDIES

### Speech Pathology Option, B.S. (120 Units)

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For assistance or to schedule an advising appointment, please contact the CHHS Advising and Career Development Center: 559-278-5027, McLane Hall 194

Student Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Catalog Year: \_\_\_\_\_

	Year 1 (Freshman)		Year 2 (Sophomore)		Year 3 (Junior)		Year 4 (Senior)	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
<b>Major</b>	<b>CSDS 91 (3 Units)</b>	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Upper Division GE</i>	<b>CSDS 80 (3 Units)</b>	<b>CSDS 105 (3 Units)</b>	<b>CSDS 103 (3 Units)</b>	<b>CSDS 107 (1-3 Units)</b>
	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Upper Division GE</i>	<b>CSDS 95 (3 Units)</b>	<b>CSDS 109 (3 Units)</b>	<b>CSDS 115 (3 Units)</b>	<b>CSDS 110 (3 Units)</b>
	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Upper Division GE</i>	<b>CSDS 101 (3 Units)</b>	<b>CSDS 114 (3 Units)</b>	<b>CSDS 117 (3 Units)</b>	<b>CSDS 116 (3 Units)</b>
	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Lower Division GE</i>	<i>Multicultural International (MI)</i>	<b>CSDS 102 (3 Units)</b>	<i>General Elective</i>	<b>CSDS 128 (1-3 Units)</b>	<b>CSDS 172 (3 Units)</b>
	<i>Lower Division GE</i>	<i>General Elective</i>	<i>Lower Division GE</i>	<i>General Elective</i>	<i>UDWS (W Course or Exam)</i>	<i>General Elective</i>	<b>CSDS 131 (3 Units)</b>	<i>General Elective</i>
<b>Milestones</b>					<b>Pre-Requisites Completed</b>			

#### Advising Notes

1. CR/NC grading is not permitted for CSDS majors for any coursework required in the major, with the exception of clinical courses. (See course descriptions.)
2. General Education and elective units may be used toward a double major or minor. Consult the appropriate department chair, program coordinator, or faculty advisor for further information.
3. Students in CSDS 110, 162, 163, 164, and other clinical, internship, and student teaching courses are required to show health certification that they are free from tuberculosis and rubella, and to purchase student clinic malpractice insurance for the clinical courses (see the University Speech and Hearing Clinic director for details).
4. PSYCH 101 is a required credential course that can also be used as an undergraduate elective.
5. A statistics course is a prerequisite to CSDS 200, which is typically taken the first semester of graduate work. It is recommended that students take statistics as an undergraduate elective prior to applying to graduate school.

# 2020-2021 GENERAL EDUCATION (G.E.) REQUIREMENTS

NOTES: **A minimum of 49 G.E. units are required.** All classes are three or more semester units.

Engineering and Liberal Studies majors complete a different G.E. pattern--consult department advisor.

## ◆ FOUNDATION

Four courses: One in A1, one in A2, one in A3, & one in B4 for a minimum of 12 units.  
**FOUNDATION** courses must be satisfied with a minimum "C" grade.

### Area A - Fundamental Skills and Knowledge

**A1 Oral Communication:** Communication 3, 7, 8

**A2 Written Communication:** (Prerequisite for English 5B is passing 5A) English 5B, 10

**A3 Critical Thinking:** Africana Studies 20; Anthropology 30; Chicano & Latin American Studies 30; College of Science & Math 10; Communication 5; Computer Science 1; Geography 25; Interdisciplinary 50; Natural Science 4; Philosophy 25, 45; Sociology 3, 3S; Women's Studies 12

**B4 Quantitative Reasoning:** (Co-requisite or prerequisite Math courses may be required. Check with advisors)  
 Criminology 50, Decision Sciences 71, 72; Mathematics 6, 11, 11L, 45, 45L, 70, 75, 75A

Course/Units/Grade

A1 \_\_\_\_\_

A2 \_\_\_\_\_

A3 \_\_\_\_\_

B4 \_\_\_\_\_

## ◆ BREADTH

### Area B - Physical Universe and Its Life Forms

Two courses: One in B1 and one in B2--see above for B4

**B1 Physical Sciences:** (Prerequisite: Completion of B4) Chemistry 1A & 1AL, 3A, 10; Earth & Environmental Sciences 1, 1V, 4; Physical Science 21; Physics 2A, 4A & 4AL, 10

**B2 Life Sciences:** Biology 1A, 10, 11, 12

**B3 Laboratory Component:** B1 or B2 must have a lab (All B1 and B2 courses taken at Fresno State have a mandatory lab component.)

B1 \_\_\_\_\_

B2 \_\_\_\_\_

B3 \_\_\_\_\_

### Area C - Arts and Humanities

Three courses: One in C1, one in C2, and a third from C1 or C2

**C1 Arts:** Armenian Studies 20; Art 1, 20, 40, 50; Art History 10, 11, 12; Chicano & Latin American Studies 9; Drama 22, 62; English 41, 43, 44; Media, Communications and Journalism 9; Music 9 (not for music majors), 9A, 74, 75

**C2 Humanities:** Arabic 1A, 1B; Armenian 1A, 1B, 2A; Chinese 1A, 1B; Communicative Sciences & Deaf Studies 90, 92; English 20, 30; French 1B, 2A, 2B; German 1B, 2A, 2B; Greek 1A, 1B; Hebrew 1A, 1B; Hmong 1A, 1B; Humanities 10, 11, 15, 20; Italian 1A, 1B, 2A, 2B; Japanese 1A, 1B; Latin 1A, 1B; Linguistics 10; Persian 1A, 1B; Philosophy 1, 2, 10, 20; Portuguese 1A, 1B; Spanish 1B, 2A, 2B, 3, 4A, 4B

C1 \_\_\_\_\_

C2 \_\_\_\_\_

C1 or

C2 \_\_\_\_\_

### Area D - Social, Political & Economic Institutions & Behavior, Historical Background

One course in each sub-area (Prerequisite: GE Foundation A2 for students in English college-readiness Category III and IV)

**D1 American History:** History 11, 12

**D2 American Government:** Political Science 2

**D3 Social Science:** Africana Studies 10, 15, 27; Agricultural Business 1; American Indian Studies 50; Anthropology 2, 3; Armenian Studies 10; Asian American Studies 15; Child & Family Studies 31; Chicano & Latin American Studies 3, 5; Communicative Sciences & Deaf Studies 98; Criminology 10; Economics 25, 40, 50; Geography 2, 4, 81; History 20, 21; Industrial Technology 20; Jewish Studies 10; Media, Communications and Journalism 1; Middle East Studies 10; Political Science 1; Psychology 10; Sociology 1 or 1S; Women's Studies 10

D1 \_\_\_\_\_

D2 \_\_\_\_\_

D3 \_\_\_\_\_

### Area E - Lifelong Understanding and Self-Development One course

**E Lifelong Understanding & Self-Development:** Animal Science 67; Art 13; Child & Family Studies 38, 39; College of Science & Math 15; Dance 16, 70; Drama 32; Finance 30; Gerontology 10S, 18, 111; Kinesiology 32 & concurrent enrollment in any KAC course; Linguistics 30; Nutrition 53; Peace and Conflict Studies 110; Psychology 61; Public Health 90, 91, 110; Recreation Administration 80; University 1; Women's Studies 18

E \_\_\_\_\_

## UPPER DIVISION G.E. CONSISTS OF 9 UNITS

IB, IC, and ID courses can be taken no sooner than the term in which 60 units of coursework are completed.

## ◆ INTEGRATION Three upper division courses--one in each area

**IB Physical Universe and Its Life Forms:** (Prerequisite: Completion of FOUNDATION and Area B)

Anthropology 161; Chemistry 170; Computer Science 100; Earth & Environmental Sciences 112, 167, 168; Geography 115, 128, 129; Natural Science 115, 120, 121, 125; Physical Science 131, 168; Physics 100; Plant Science 105; Public Health 161; Sociology 158

IB \_\_\_\_\_

**IC Arts and Humanities:** (Prerequisite: Completion of FOUNDATION and Area C)

Africana Studies 129; Armenian 148; Art 102; Arts & Humanity 105; Chicano & Latin American Studies 130; Dance 171; Drama 163; English 101, 102, 103, 112, 113, 114, 174; French 109, 149; Humanities 104, 108, 110, 118, 129; Interdisciplinary Art Studies 108; Linguistics 115, 130, 138; Music 170A, 171, 187; Philosophy 120, 150, 151; Spanish 125, 129

IC \_\_\_\_\_

**ID Social, Political and Economic Institutions and Behavior, Historical Background:**

(Prerequisite: Completion of FOUNDATION and Area D)  
 Africana Studies 144; Agricultural Business 155; American Indian Studies 103; Anthropology 116W, 145; Chicano & Latin American Studies 114, 115; Construction Management 124; Criminology 101, 120, 120S; Economics 146, 167, 176, 183; Forensic Behavioral Sciences 153; Geography 133, 173, 184; Gerontology 100; History 101, 154; Jewish Studies 154; Kinesiology 111; Media, Communications and Journalism 175, 178; Peace and Conflict Studies 100; Social Science 110; Sociology 131, 143, 163; Women's Studies 101, 124, 149

ID \_\_\_\_\_

**TOTAL UNITS** \_\_\_\_\_

# Graduation Requirements

## PLANNING YOUR DEGREE

- ❑ **Meet with an Academic Counselor to complete a My Degree Plan (roadmap)**
- ❑ **Units per semester to graduate:**  
4 years: 15 units x 8 semesters = 120 units  
5 years: 12 units x 10 semesters = 120 units
- ❑ **Complete your upper-division writing skills during your junior year (60-90 units)**
- ❑ **Complete your Application for Degree & pay the fee during the first four weeks of your final semester**

- **120 unit minimum - comprised of:**
  - 49 General Education (or modified version per Major)
  - Major
  - Electives if needed to reach 120 units (minor/certificate/other)
- **2.00 GPA in:**
  - Major
  - Campus units
  - Cumulative units
- **Specific course requirements:**
  - English Composition (English 5A & 5B, 10 or equivalent)
  - US History (History 11, 12 or equivalent)
  - US and California Constitution (Political Science 2, 102 or equivalent)
  - Multicultural/International course

### Multicultural/International courses

Africana Studies **150, 164**; Anthropology **105W, 120, 123, 125**; Asian American **110**; Business Administration **104**; Chicano & Latin American Studies **160, 170**; Communication **164**; Communicative Sciences & Deaf Studies **139**; Economics **181**; Geography **167**; Gerontology **161**; History **186**; Humanities **105, 140**; Interdisciplinary Capstone **177, 188S**; Linguistics **147**; Media, Communications and Journalism **176, 179**; Marketing **100S**; Nursing **141, 141LS**; Public Health **104, 128S**; Philosophy **131,132**; Political Science **120**; Recreation Administration **130**; Sociology **111, 142**; Social Science **180**; Social Work **136**; Women's Studies **110, 120/120S, 135**;

- **Writing Skills Requirement:**
  - Upper-division writing skills (exam or course with a "W")

### W courses

Africana Studies **104W**; Agricultural Business **170SW**; Anthropology **105W, 116W, 126W**; Asian American Studies **151W**; Aerospace Studies **105AW\*, 105BW**; Business Administration **105W**; Chemistry **161W**; Chicano & Latin American Studies **102W**; Child and Family Science **130W\***; Economics **102W**; Earth and Environmental Sciences **104W, 135W**; English **106W, 115W, 117W\*, 160W, 170W**; Engineering **105W\***; Health & Human Services **116W**; History **100W\***; Industrial Technology **198W**; Jewish Studies **100W**; LEE **180W**; Linguistics **110W\*, 111W**; Media, Communications and Journalism **102W\*, 114W\***; Philosophy **125W, 133W**; Plant Science **110W**; Sociology **130W/WS**;

Note: a few majors require a specific "W" course; see catalog requirement for your major

\*Enrollment may be restricted or have additional prerequisites. Check the course description in the catalog or my.fresnostate.edu.

- **Fresno State Residency unit minimums:**
  - 30 units
  - 24 upper-division units
  - 12 units in major
  - 9 General Education units