COMMUNICATIVE SCIENCES

Speech Pathology Option, B.A. (120 Units)

Valid for Catalog Years: 2024/2025

Speech Pathology Pre-Requisite Requirements	<i>12 Units</i> □
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 Major Requirements	30 Units □
CSDS 91: American Sign Language I (3)	
CSDS 103: Speech and Hearing Science (3) (FALL ONLY)	
CSDS 105: Speech Sound Disorders in Children (<i>Pre-Requisite</i> : CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (3)	
CSDS 109: Disorders of Language (<i>Pre-Requisite</i> : CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (3) (SPRING ONLY)	
CSDS 114: Education of Exceptional Children (3)	
CSDS 115: Disorders of Fluency and Voice (<i>Pre-Requisite</i> : CSDS 80, CSDS 95, CSDS 101, and CSDS 102) (3) (FALL ONLY)	
CSDS 116: Treatment Procedures in Communicative Disorders	
(Pre-Requisites: CSDS 105 or CSDS 109 or CSDS 115) (SPRING ONLY) (3)	
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)	
CSDS 173: Introduction to Adult Neurogenic Communicative Disorders (Pre-Requisite: CSDS 172) (FALL ONLY) (3)	
Speech Pathology Concurrent Requirements	0.17
Specch I athology Concurrent Requirements	8 Units □
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)	
CSDS 131: Principles of Audiology (<i>Pre-Requisite</i> : CSDS 80, CSDS 95, CSDS 102) (<i>Co-Requisite</i> : CSDS 128) (3)	
AND CSDS 128: Observation in Audiology (1)	
The <u>cobb radio</u> cost valid in radiology (1)	
Speech-Language Pathology - Additional Graduate Admission Requirements	6-7 Units □
Epite Ingligit and Anna Canada	J . J
Any Statistics Course (MATH 11/11L or PH 92 Recommended in GE Area B4)	
Any GE Area B1 Physics or Chemistry Course (CHEM 1A/1AL, 3A, 10; PHYS 2A, 4A/4AL, 10; or equivalent course)	

Total Units Required in Major

Electives needed

Total Units Required in General Education

50 units

49 units

14-20 units



COMMUNICATIVE SCIENCES Speech Pathology Option, B.A. (120 Units)

Valid for Catalog Years: 2024/2025

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
	Lower Division GE	Lower Division GE	Lower Division GE	CSDS 80 (3 Units)	CSDS 101 (3 Units)	CSDS 105 (3 Units)	CSDS 103 (3 Units)	CSDS 107 (1 Units)
Major	Lower Division GE	Lower Division GE	Lower Division GE	CSDS 95 (3 Units)	CSDS 102 (3 Units)	CSDS 109 (3 Units)	CSDS 115 (3 Units)	CSDS 110 (3 Units)
	Lower Division GE	Lower Division GE	Lower Division GE	CSDS 91 OR CSDS 114 (3 Units)	CSDS 91 OR CSDS 114 (3 Units)	CSDS 172 (3 Units)	CSDS 117 (3 Units)	CSDS 116 (3 Units)
	Lower Division GE	Lower Division GE	Lower Division GE	Upper Division GE	Upper Division GE	Upper Division GE	CSDS 173 (3 Units)	CSDS 128 (1 Units)
	Lower Division GE	General Elective	PLSI 2	Multicultural International (MI)	UDWS (W Course)	General Elective	General Elective	CSDS 131 (3 Units)
Milestones					Pre-Requisites Completed			

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. 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.

2024-2025 GENERAL EDUCATION (G.E.) REQUIREMENTS

NOTES: A minimum of 48 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. GE courses may change annually. It is recommended to run your Degree Progress Report (DPR) before and after you register to ensure courses you are registered for satisfy the intended GE Area(s).

+ FOUNDATION	_
Four courses: One in Al, one in A2, one in A3, & one in 84 for a minimum of 12 units. FOUNDATION courses must be satisfied with a minimum of "C" grade.	Course/ Units/Grade
Area A - Fundamental Skills and Knowledge	<u>Offics/Grade</u>
A1 Oral Communications: Communication 3, 7, 8	A1
A2 Written Communication: (Pre-Requisite for English 5B is Passing 5A) English 5B, 5BML, 10, 10ML	A2
A3 Critical Thinking: Africana Studies 20; Anthropology 30; Asian American Studies 88; Chicano & Latin American Studies 30; College of Science and Math 10; Communication 5; Geography 25; Interdisciplinary 50; Natural Science 4; Philosophy 24, 45; Sociology 3, 35; Women's, Gender, & Sexuality Studies 12	A3
B4 Quantitative Reasoning: (Co-Requisite or Pre-Requisite Math Courses May Be Required; Check with an Advisor) Criminology 50; Decision Science 71, 72; Mathematics 6, 11, 11L, 45, 45L, 70, 75A; Psychology 42; Public Health 92	B4
♦ BREADTH	_
Area B - Fundamental Skills and Knowledge	7
Two Courses: One in B1 and one in B2 - See above for B4	B1
B1 Physical Sciences: (Pre-Requisite: Completion of B4) Chemistry 1A & 1AL, 3A, 10; Earth & Environmental Sciences 1, 1V, 4, 5; Geography 5*, 7*; Physical Science 21; Physics 2A, 4A & 4AL, 10	B2
B2 Life Sciences: Biology 1A, 10, 11, 12	ВЗ
B3 Laboratory Component: B1 or B2 must have a lab (*Courses do not have a lab component)	
Area C - Arts and Humanities	7
Three Courses: One in C1, one in C2, and a third from C1 or C2	C1
Cl 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 & Journalism 9; Music 9 (not for music majors), 9A, 74, 75	C2
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;	Cl or
German 1B, 2A, 2B; Greek 1A, 1B; Hebrew 1A; 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	C2
Area D - Social, Political & Economic Institutions and Behavior, Historical Background One course in each sub-area (Pre-Requisite: GE Foundation A2 for students in English college-readiness Category III and IV) D1 American History: History 11, 12 D2 Social Science: Africana Studies 36; Agricultural Business 1; American Indian Studies 50; Anthropology 2, 3; Armenian Studies 10; Asian American Studies 7, 166; Child & Family Science 31; City & Regional Planning 80; Communicative Sciences & Deaf Studies 98; Criminology 10;	D1
Economics 25, 40, 50; Geography 2, 4; History 20, 21; Industrial Technology 20; Jewish Studies 10; Media, Communications & Journalism 1; Middle East Studies 10; Political Science 1; Psychology 10; Sociology 1 or 1S; Women's, Gender, & Sexuality Studies 10, 11, 166	
Area E - Lifelong Understanding & Self-Development One course Animal Science 67; Art 13; Asian American Studies 8; Child & Family Science 38, 39; College of Science and Math 15; Dance 16, 70; Drama 32; Finance 30; Gerontology 10S, 18, 111; Kinesiology 32 & Concurrent Enrollment in any KAC; Linguistics 30; Nutrition 53; Peace and Conflict Studies 110; Psychology 61; Public Health 90, 91, 110; Recreation Administration 80; University 1; Women's, Gender, & Sexuality Studies 18	E
Area F - Ethnic Studies One course Africana Studies 10, 15, 27, 40, 68; American Indian Studies 5, 10, 103; Anthropology 120, 175; Asian American Studies 10, 15, 20, 50, 108, 120, 143, 175, 185; Chicano & Latin American Studies 3, 5, 120, 128, 163; Media, Communications, & Journalism 6; Philosophy 108	F
UPPER DIVISION G.E. CONSISTS OF 9 UNITS IB, IC, & ID courses can be taken no sooner than the term in which 60 units of coursework are completed.	
◆ INTEGRATION Three Upper Division – One in Each Area	
IB - Physical Universe & Its Life Forms: (Pre-Requisite: Completion of FOUNDATION and Area B) Anthropology 161; Chemistry 170; Civil Engineering 121; Computer Science 100, 100N; Earth & Environmental Science 102S, 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]
IC - Arts & Humanities: (Pre-Requisite: Completion of FOUNDATION and Area C)	IB
Africana Studies 129; Architectural Studies 145; Armenian 148; Art 102; Art History 140; Arts & Humanities 105; Asian American Studies 148; Chicano & Latin American Studies 130; Dance 171; Drama 163; English 101, 102, 103, 112, 113, 114, 174; French 109, 124, 125, 149; Humanities 104, 108, 110, 118, 120, 129; Interdisciplinary Art Studies 108; Italian 110, 130; Jewish Studies 108; Linguistics 115, 130, 138; Media, Communications, & Journalism 183; Music 170A, 171, 187; 114, 120, 120, 120, 120, 120, 120, 120, 120	IC
Philosophy 120, 150, 151; Portuguese 101, 102, 103; Spanish 125, 129; Women's, Gender, & Sexuality Studies 110, 111	
ID - Social, Political, & Economic Institutions & Behavior, Historical Background: (Pre-Requisite: Completion of FOUNDATION, Area D, and PLSI 2) Africana Studies 144; Agricultural Business 155; Anthropology 116W, 145; Art History 143; Asian American Studies 111, 121, 122, 155; Chicano & Latin American Studies 114, 115; City & Regional Planning 125; Civil Engineering 161; Construction Management 124; Criminology 101, 120, 1205; Curriculum & Instruction 152; Earth and Environmental Sciences 1155; Economics 146, 167, 176, 183; Electrical & Computer Engineering 118; Forensic Behavioral Science 153: Geography 133, 173: Gerontology 100: History 101, 154: Jewish Studies 122: 154: Kinesiology 111: Media, Communications & Journalism 101, 175, 178	ID

180; Peace & Conflict Studies 100, Social Science 110; Sociology 131, 143, 163; Women's, Gender, & Sexuality Studies 101, 124, 149, 155

Graduation Requirements

 Meet with an Academic Counselor to complete a My Degree Plan (roadmap) Units per semester to graduate: 4years: 15 units x 8 semesters = 120 units 5 years: 12 units x 10 semesters = 120 units Complete your US and California Government requirement during your sophomore year Complete your upper-division writing skills during your junior year (60 - 90 units) Complete your Application for Degree and pay the fee during the first four weeks of your final semester 	PLANNING YOUR DEGREE
4years: 15 units x 8 semesters = 120 units 5 years: 12 units x 10 semesters = 120 units Complete your US and California Government requirement during your sophomore year Complete your upper-division writing skills during your junior year (60 - 90 units)	Meet with an Academic Counselor to complete a My Degree Plan (roadmap)
Complete your upper-division writing skills during your junior year (60 - 90 units)	4years: 15 units x 8 semesters = 120 units
[2] "그렇게 뭐다니면 하면 살아내는 얼마나 살아내는 얼마나 얼마나 얼마나 나는 사람이 얼마나 나는 사람이 되었다.	Complete your US and California Government requirement during your sophomore year
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	Complete your Application for Degree and pay the fee during the first four weeks of your final semester

120 unit minimum—comprised of:

- 48 General Education (or modified version per 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 (GE Area A2—English 5A & 5B, 10 or equivalent) -
- US History (GE Area D1—History 11, 12 or equivalent) -
- US and California Government -

Courses: Political Science 2, or equivalent course

Multicultural/International course (M/I) -

Courses: Africana Studies 143, 150, 164; Anthropology 105W, 120, 123, 125; Art History 141, 142; Asian American Studies 110, 110S, 138, 140; Business Administration 104; Capstone 177, 188S; Chicano & Latin American Studies 160, 170; Communication 164; Child & Family Science 134; Communicative Disorders & Deaf Studies 139; Economics 181; Geography 167, 174; Gerontology 161; History 186; Humanities 105, 140; Italian 100; Jewish Studies 143; Linguistics 147; Media, Communications & Journalism 176, 179; Marketing 100S; Music 171A; Nursing 141, 141LS; Public Health 104, 128S; Philosophy 131, 132; Political Science 120; Recreation Administration 130; Social Sciences 180; Sociology 111, 142; Social Work 136; Women's, Gender, & Sexuality Studies 120, 122, 135

Writing Skills Requirement:

Completed Course:

Upper-division writing skills -

Courses: Africana Studies 104W; Agricultural Business 170WS; American Indian Studies 105WS; Anthropology 105W, 116W, 126W; Asian American Studies 151W, 161W; Aerospace Studies 105AW*, 105BW; Biology 118W; Business Administration 105W; Chemistry 161W*, Chicano & Latin American Studies 102W; Economics 102W; Earth & Environmental Sciences 104W, 135W; English 106W, 115W, 117W*, 160W, 170W; Engineering 105W*; Health & Human Services 116W; History 100W*; Industrial Technology 198W; Jewish Studies 100W; Literacy & Early Education 180W; Linguistics 110W*, 111W; Media, Communications & Journalism 102W*, 114W*, 155SW, 158WS; Philosophy 125W, 133W; Plant Science 110W; Political Science 100W; Sociology 130W, 130WS; Women's, Gender, & Sexuality Studies 118W

Completed Course:

Note: a few majors require a specific "W" course; see catalog requirements 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