

# BACHELOR OF SCIENCE IN SPEECH, LANGUAGE, AND HEARING SCIENCES ROADMAP

120 Total Units Required  
Minimum Number of Units in the Major: 40

This roadmap is a suggested plan of study and does not replace meeting with an advisor. Please note that students may need to adjust the actual sequence of courses based on course availability. Please consult an advisor in your major program for further guidance.

Course	Title	Units
<b>First Semester</b>		
ENG 114	Writing the First Year: Finding Your Voice <sup>1</sup>	3
GE Area A <sup>2</sup>		3
GE Area C		3
GE Area D <sup>3</sup>		3
SF State Studies or University Elective		3
<b>Units</b>		<b>15</b>
<b>Second Semester</b>		
Select One (Major Prerequisite): <sup>4</sup>		3
MATH 124	Elementary Statistics (B4)	
ISED 160	Data Analysis in Education (B4)	
PSY 171	Quantitative Reasoning in Psychology (B4)	
Or another statistics course		
Major Prerequisite: A course in human or animal biology, human anatomy and physiology, neuroanatomy and neurophysiology, human genetics, or veterinary science		3
GE Area A		3
GE Area E		3
SF State Studies or University Elective		3
<b>Units</b>		<b>15</b>
<b>Third Semester</b>		
GE Area B: Physical Science (B1) and Laboratory Science (B3) <sup>5,6</sup>		3-4
GE Area C		3
GE Area D <sup>3</sup>		3
SF State Studies or University Elective - Take Two		5
<b>Units</b>		<b>14-15</b>
<b>Fourth Semester</b>		
SLHS 300	Introduction to Speech, Language, and Hearing Sciences (Major Core, UD-D, SJ)	3
GE Area B: Life Science (B2) and Laboratory Science (B3) <sup>5</sup>		3-4
GE Area C		3

SF State Studies or University Elective - Take Two		6
<b>Units</b>		<b>15-16</b>
<b>Fifth Semester</b>		
SLHS 651	Anatomy and Physiology of the Speech Mechanism (Major Core)	3
SLHS 652	Audiology (Major Core)	3
SLHS 655	Language Development (Major Core, UD-D)	3
GE Area F <sup>±</sup>		3
GE Area UD-C: Upper-Division Arts and/or Humanities		3
<b>Units</b>		<b>15</b>
<b>Sixth Semester</b>		
SLHS 654	Audiometry (Major Core)	3
SLHS 658	Developmental Speech-Language Disabilities (Major Core)	3
SLHS 661	Neurolinguistics (Major Core)	3
SLHS 680	Practicum in Communication Therapy (Major Core)	1
GE Area UD-B: Upper-Division Physical and/or Life Sciences		3
U.S. and California Government ( <a href="http://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg">http://bulletin.sfsu.edu/undergraduate-education/american-institutions/#usg</a> )		3
<b>Units</b>		<b>16</b>
<b>Seventh Semester</b>		
SLHS 656GW	Diagnosis of Communicative Disorders - GVAR (Major Core) <sup>7</sup>	3
SLHS 657	Aural Rehabilitation (Major Core)	3
SLHS 664	Clinical Phonetics (Major Core)	3
SF State Studies or University Elective - Take Two		6
<b>Units</b>		<b>15</b>
<b>Eighth Semester</b>		
SLHS 659	Articulatory and Phonological Disorders (Major Core)	3
SLHS 663	Introduction to Augmentative and Alternative Communication (Major Core)	3
SLHS 668	Typical and Atypical Social Communication Development (Major Core)	3

SF State Studies or University Elective - Take Two	6
<b>Units</b>	<b>15</b>
<b>Total Units</b>	<b>120-122</b>

<sup>1</sup> ENG 114 can only be taken if you complete Directed Self-Placement (DSP) and select ENG 114; if you choose ENG 104/ENG 105 through DSP you will satisfy A2 upon successful completion of ENG 105 in the second semester; multilingual students may be advised into alternative English courses.

<sup>2</sup> To avoid taking additional units, it is recommended that you meet the **SF State Studies** (AERM, GP, ES, S,J) requirements within your GE or major.

<sup>3</sup> The D1 course should be in one of the following categories: psychology, sociology, anthropology, or public health.

<sup>4</sup> To determine the best B4 course option, students should complete the online advising activity at mathadvising.sfsu.edu (<https://mathadvising.sfsu.edu/>). Questions? Contact Gator Smart Start. (<https://gatorsmartstart.sfsu.edu/>)

<sup>5</sup> Consider taking a class combined with a laboratory or a separate lab to fulfill B3 if not already satisfied.

<sup>6</sup> The B1 course should be one of the following:  
 CHEM 101 Survey of Chemistry (3 units) (B1)  
 CHEM 180 Chemistry for Energy and the Environment (3 units) (B1, B3, ES)  
 PHYS 101 Conceptual Physics (3 units) (B1)  
 PHYS 111 General Physics I (3 units) (B1)  
 PHYS 220 General Physics with Calculus I (3 units) (B1)

<sup>7</sup> A capstone ePortfolio assignment is required in the fall semester of the senior year, as part of the course requirements for SLHS 656GW.

± Given catalog rights, fall 2023 transfer students do not need to complete an Area F course.