

# BACHELOR OF SCIENCE IN COMMUNICATIVE DISORDERS - QUANTITATIVE REASONING CATEGORY I/II AND STRETCH ENGLISH

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 104  | Writing the First Year: Finding Your Voice Stretch I <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           |
|  |   | Units 15    |
| <b>Second Semester</b>   |   |             |
| ENG 105  | Writing the First Year: Finding Your Voice Stretch II (A2) <sup>1</sup> | 3           |
| 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 D <sup>3</sup>   |   | 3           |
|  |   | Units 15    |
| <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           |
| GE Area E  |   |             |
| SF State Studies or University Elective  |   | 2           |
|  |   | Units 11-12 |

## Fourth Semester

|   |  |             |
|---|--|-------------|
| SLHS 300  | Human Communicative Disorders (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           |
|   |  | Units 15-16 |

## Fifth Semester

|  |   |          |
|--|---|----------|
| SLHS 651   | Anatomy and Physiology of the Speech Mechanism (Major Core) | 3        |
| SLHS 652   | Audiology (Major Core)                                      | 3        |
| SLHS 655   | Dynamics of Communication Development (Major Core, UD-D)    | 3        |
| GE Area UD-C: Upper-Division Arts and/or Humanities (Consider SF State Studies Course) |   | 3        |
| SF State Studies or University Elective  |   | 3        |
|  |   | Units 15 |

## Sixth Semester

|   |  |          |
|---|--|----------|
| SLHS 654  | Audiometry (Major Core)                              | 3        |
| SLHS 658  | Communication Development and Disorders (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 (Consider SF State Studies Course) |  | 3        |
| SF State Studies or University Elective   |  | 3        |
|   |  | Units 16 |

## Seventh Semester

|  |   |          |
|--|---|----------|
| 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        |
|  |   | Units 15 |

## Eighth Semester

|          |  |   |
|----------|--|---|
| SLHS 659 | Articulatory and Phonological Disorders (Major Core) | 3 |
|----------|--|---|

|  |   |         |
|--|---|---------|
| SLHS 663   | Introduction to<br>Augmentative<br>and Alternative<br>Communication<br>(Major Core) | 3       |
| SLHS 668   | Typical and<br>Atypical Social<br>Communication<br>Development (Major<br>Core)      | 3       |
| SF State Studies or University Elective - Take Two |   | 6       |
|  | Units   | 15      |
|  | Total Units   | 117-119 |

<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 **SF State Studies** requirements (AERM, GP, ES, SJ) 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> Depending on courses completed through Early Start, students in Pathway/Category III or IV may be required to enroll in a support course to complement their Quantitative Reasoning/B4 requirement. There are multiple course options for this pathway. Before enrolling in a B4 course, students should verify their MATH Pathway/Category in their Student Center (<http://cms.sfsu.edu/content/student-center/>). Information regarding the courses that correspond with your MATH Pathway/Category can be found on the Developmental Studies Office Website (<http://developmentalstudies.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 the 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.