2017 - 2018 Annual Program Assessment Report

The Office of Academic Program Assessment California State University, Sacramento

For more information visit our <u>website</u> or <u>contact us</u> for more help.

Please begin by selecting your program name in the drop down.

If the program name is not listed, please enter it below:

MS Speech Pathology and Audiology OR enter program name:

Master of Science in Communication Sciences and Disorders

Section 1: Report All of the Program Learning Outcomes Assessed

Question 1: Program Learning Outcomes

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Which of the following Program Learning Outcomes (PLOs), Sac State Baccalaureate Learning Goals (BLGs), and emboldened Graduate Learning Goals (GLGs) **did you assess?** [Check all that apply]

- 1. Critical Thinking
- 2. Information Literacy
- 3. Written Communication
- 4. Oral Communication
- 5. Quantitative Literacy
- 6. Inquiry and Analysis
- 7. Creative Thinking
- 8. Reading
- 9. Team Work
- 10. Problem Solving
- 11. Civic Knowledge and Engagement
- 12. Intercultural Knowledge, Competency, and Perspectives
- 13. Ethical Reasoning
- 14. Foundations and Skills for Lifelong Learning
- 15. Global Learning and Perspectives
- 16. Integrative and Applied Learning
- 17. Overall Competencies for GE Knowledge
- **■** 18. Overall Disciplinary Knowledge
- 19. **Professionalism**
 - 20A. Other, specify any assessed PLOs not included above:

a.b.c.

20B. Check here if your program has not collected any data for any PLOs. Please go directly to Q6 (skip Q1.2 to Q5.3.1.)

Q1.2.

Please provide more detailed background information about **EACH PLO** you checked above and other information including how your specific PLOs are **explicitly** linked to the Sac State **BLGs/GLGs**:

Q1.2. Please provide more detailed background information about **EACH PLO** you checked above and other information such as how your specific PLOs were **explicitly** linked to the Sac State BLGs:

NOTE: One report is being submitted for both the MS in Communication Sciences and Disorders AND the Speech-Language Pathology Services Credential. The programs are one in the same: Earning the Master's degree equates to earning the credential.

Our graduate program has developed ten specific program learning goals (PLGs) with associated program learning outcomes (PLOs) aligned to the knowledge and skills acquisition outcomes required by our accrediting body, the American Speech-Language-Hearing Association (ASHA) (See assessment plan on file). This year, we assessed PLG/PLO 5 (Overall Competencies in the Major; ASHA Knowledge Standard IV-B; ASHA Professional Practice Competencies: Effective Communication Skills, Accountability, Integrity, Clinical Reasoning, Evidence-Based Practice, Concern for Individuals Served, Professional Duty, Collaborative Practice) and we also assessed PLG/PLO 6 (Overall Competencies in the Major/Intercultural Knowledge and Competency; ASHA Knowledge Standard IV-D; ASHA Professional Practice Competencies: Effective Communication Skills, Accountability, Integrity, Clinical Reasoning, Evidence-Based Practice, Concern for Individuals Served, Cultural Competence, Professional Duty, Collaborative Practice).

PLG/PLO5:

Students will demonstrate knowledge of basic human communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate information pertaining to normal an abnormal human development across the lifespan.

PLG/PLO6:

Students will demonstrate, for each of the nine areas specified in Standard IV-C (see below), current knowledge of the principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates.

- 1) Articulation
- 2) Fluency
- 3) Voice and Resonance, including respiration and phonation
- 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication and paralingustic communication) in speaking, listening, reading, and writing
- 5) Hearing, including the impact on speech and language
- 6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding, orofacial myology)
- 7) Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning)

- 8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities)
- 9) Augmentative and alternative communication (AAC) modalities

Q1.2.1.

Do you have rubrics for your PLOs?

- 1. Yes, for all PLOs
- 2. Yes, but for some PLOs
- 3. No rubrics for PLOs
- 4. N/A
- 5. Other, specify:

Q1.3.

Are your PLOs closely aligned with the mission of the university?

- 1. Yes
- 2. No
- 3. Don't know

Q1.4.

Is your program externally accredited (other than through WASC Senior College and University Commission (WSCUC))?

- 1. Yes
- 2. No (skip to Q1.5)
- 3. Don't know (skip to Q1.5)

Q1.4.1.

If the answer to Q1.4 is **yes**, are your PLOs closely aligned with the mission/goals/outcomes of the accreditation agency?

- 1. Yes
- 2. No
- 3. Don't know

Q1.5.

Did your program use the **Degree Qualification Profile** ("DQP", see http://degreeprofile.org) to develop your PLO(s)?

- 1. Yes
- 2. No, but I know what the DQP is
- 3. No, I don't know what the DQP is
- 4. Don't know

Q1.6

Did you use action verbs to make each PLO measurable?

- 1. Yes
- 2. No
- 3. Don't know

(Remember: Save your progress)

Section 2: Report One Learning Outcome in Detail

Question 2: Standard of Performance for the Selected PLO

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Select **OR** type in **ONE(1)** PLO here as an example to illustrate how you conducted assessment (be sure you checked the **correct box** for this PLO in Q1.1):

Overall Disciplinary Knowledge

If your PLO is **not listed, please enter it here**:

Q2.1.1.

Please provide more background information about the **specific PLO** you've chosen in Q2.1.

PLG/PLO 5 (Overall Competencies in the Major; ASHA Knowledge Standard IV-B; ASHA Professional Practice Competencies: Effective Communication Skills, Accountability, Integrity, Clinical Reasoning, Evidence-Based Practice, Concern for Individuals Served, Professional Duty, Collaborative Practice)

Q2.2.

Has the program developed or adopted **explicit program standards of performance/expectations** for this PLO? (e.g. "We expect 70% of our students to achieve at least a score of 3 or higher in all dimensions of the Written Communication VALUE rubric.")

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Q2.3.

Please 1) provide and/or attach the rubric(s) <u>AND</u> 2) the standards of performance/expectations that you have developed for the selected PLO here:

1. Learning Outcomes Assessment:

Tool Description: Each year, we distribute a 25-item multiple-choice learning assessment to each student in our properties development of critical thinking, as 32% of the questions have been designed as "case study" questions that re IV-B). 64% of the questions have been designed to track candidate's knowledge of the principles and methods of properties are recommendated.

Standard of Performance: By the fourth semester, 83% of students will answer each of the **IV-B** related questions

The questions align to our ten specific PLG areas (and the associated PLOs) in the following manner:

Question	PLOs Assessed	ASHA Knowledge/Skill Outcome Area Assessed

1	8	IVF
2	5,3,9	IVB, IV(C4), IVG
3	3,4,9	IVA, IV(C3), IV(C4), IVG
4	3,9	IV(C4), IVG
5	3,5,6,9	IVB, IV(C4), IVD, IVG
6	2,5,6,9	IVB, VB(C4), IVD, IVG
7	2,5,6,9	IVB, VB(C4), IVD, IVG
8	3,4,9	IVA, IV(C3), IVG
9	3,4,9	IVA, IV(C3), IVG
10	8	IVF
11	6,8,9	IVD, IVF, IVG
12	3,5,6,9	IVB, IV(C1), IVD, IVG
13	3,4,5,6,9	IVA, IVB, IV(C7), IVD,
14	2,4,5,6,9	IVA, IVB, VB(C7), IVD, IVG
15	2,5,6,9	IVB, IVB(C8), IVD, IVG
16	2,5,6,9	IVB, IVB(C8), IVD, IVG
17	5,9	IVB(C5), IVG
18	3,4	IVA, IV(C5),
19	2,4,5,6,9	IVA, IVB, VB(C6), IVD, IVG
20	3,6,9	IV(C2), IVD, IVG
21	2,4,5,6,9	IVA, IVB, VB(C3), IVD, IVG
22	2,4,5,6,9	IVA, IVB, VB(C4), IVD, IVG
23	3,5,6,9	IVB, IV(C9), IVD, IVG
24	3,4,5,6	IVA, IVB, IVC(5), IVD
25	3,4,5,6	IVA, IVB, VC(5), IVD

2. Clinical Competencies:

Tool Description: Our department requires students to complete approximately 32 hours in EACH of five in-house clinical experiences require the student to apply previously acquired knowledge to real-life situations. Success in the

The assigned Clinical Instructor completes a clinical competency form for each student in each clinic at midterm an evaluations before they begin each clinical experience. Clinical Instructors, who have been trained on the form and

An example of a rubric maintained for each student, including standards of performance and expectations, is below

Standard of Performance: 90% of students will earn an average rating of 4.0 or better for the each of four comp (Assessment and Treatment are being tracked for this PLO) competency categories with no individual line					
Semester					
Semester 1					
Semester 1					
Semester 2					
Semester 3					
Semester 3					
Semester 4					

Competency				T-1	£ - 11	
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Competency ratings	re based on the following rubric:	
SCORE		
4.65 - 5.00		
. =		
4.50 - 4.64		
4.35 - 4.49		
4.15 - 4.34		
4.00 - 4.14		
3.85 – 3.99		
3.65 – 3.84		
3.50 - 3.64		
3.35 – 3.49		
3.15 - 3.34		
3.00 - 3.14		
1.00 - 2.99		

3. Clinical Methods Coursework

Tool Description: Each clinical practicum course is paired with a methods course in which students discuss client p

Standard of Performance: 90% of students will pass all associated methods courses with a grade of B or better

4. Didactic Coursework

Tool Description: Our non-clinical practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological practicum coursework builds on our students' prior knowledge of specific etiological prior builds on our students' prior knowledge of specific etiological prior builds on our students' prior builds of the prior builds of the builds of

Standard of Performance: 90% of students will pass all didactic (non-clinical) coursework with a grade of B or bett

5. Performance on Praxis exam

Tool Description: The Praxis II exam in Speech-Language Pathology is required, in addition to the earned Master's aligned to ASHA's student learning outcomes. As of September 2014, Praxis Speech-Language Pathology (SLP) testing the student learning outcomes.

All of our graduate students have completed our undergraduate curriculum or its content equivalent (if their undergraduate

Standard of Performance: 90% of the students will score 162 or higher on the Praxis

■ No file attached
■ No file attached

Q2.4.	Q2.5.	Q2.6.	Please indicate where you have published the PLO , the standard (stdrd) of
PLO	Stdrd	Rubric	performance, and the rubric that was used to measure the PLO:
			1. In SOME course syllabi/assignments in the program that address the PLO
•	•	•	2. In ALL course syllabi/assignments in the program that address the PLO
•	•	•	3. In the student handbook/advising handbook
	•		4. In the university catalogue
•	•	•	5. On the academic unit website or in newsletters
•	•	•	6. In the assessment or program review reports, plans, resources, or activities
•	•		7. In new course proposal forms in the department/college/university
•			8. In the department/college/university's strategic plans and other planning documents
			9. In the department/college/university's budget plans and other resource allocation documents
			10. Other, specify:
	•		All students are in possession of the 2014 ASHA Standards for Clinical Competence,

Question 3: Data Collection Methods and Evaluation of Data Quality for the Selected PLO

Q3.1.

Was assessment data/evidence collected for the selected PLO?

- 1. Yes
- 2. No (skip to **Q6**)
- 3. Don't know (skip to Q6)
- 4. N/A (skip to **Q6**)

Q3.1.1.

How many assessment tools/methods/measures in total did you use to assess this PLO?

/

Q3.2.

Was the data **scored/evaluated** for this PLO?

- 1. Yes
- 2. No (skip to **Q6**)
- 3. Don't know (skip to Q6)
- 4. N/A (skip to **Q6**)

Q3.2.1.

Please describe how you collected the assessment data for the selected PLO. For example, in what course(s) or by what means were data collected:

Direct:

- · Learning Outcomes Assessment
- Clinical Competencies
- · Clinical Methods Coursework
- Didactic Coursework
- National Praxis Exam

Indirect:

- Student Survey Feedback
- Biannual Advisory Committee Meeting Feedback

The Learning Outcomes Assessment is distributed in selected course sections. Through this process, it is completed by each student in our program annually. Each question has one "correct" answer. That data are compiled electronically and analyzed by the Department Chair and Faculty using the alignment table previously provided.

An assigned Clinical Instructor completes a clinical competency form for each student in each clinical course at midterm and final. These are stored electronically. As a student meets clinical competency in an area, the required skill is also recorded as being met on their Knowledge and Skills form, maintained electronically by the department.

Methods course instructors submit grades for Clinical Methods Courses.

Didactic course instructors submit grades for didactic Courses.

Student results for the National Praxis Exam are sent to our department by ETS.

Undergraduate students complete an Undergraduate Experience Exit Survey in a selected class. Graduate students complete a Brief Clinical Experience Survey in one of their methods class. There are sets of evaluative questions on each survey. All of the questions target evaluation of the quality of our program and/or the student experience.

Minutes are taken at biannual advisory committee meetings.

(Remember: Save your progress)

Question 3A: Direct Measures (key assignments, projects, portfolios, etc.)

Q3.3.

Were direct measures (key assignments, projects, portfolios, course work, student tests, etc.) used to assess this PLO?

- 1. Yes
- 2. No (skip to Q3.7)
- 3. Don't know (skip to **Q3.7**)

Q3.3.1.

Which of the following direct measures (key assignments, projects, portfolios, course work, student tests, etc.) were used? [Check all that apply]

- 1. Capstone project (e.g. theses, senior theses), courses, or experiences
- 2. Key assignments from required classes in the program
- 3. Key assignments from elective classes
- 4. Classroom based performance assessment such as simulations, comprehensive exams, or critiques
- 5. External performance assessments such as internships or other community-based projects
- 6. E-Portfolios
- 7. Other Portfolios
- 8. Other, specify:

Clinical Competency Performance Evaluation Forms, Course grades, Learning Outcomes Assessment, Pr

03.3.2.

Please 1) provide and/or attach the direct measure (key assignments, projects, portfolios, course work, student tests, etc.) you used to collect data, <u>THEN</u> 2) explain here how it assesses the PLO:

Please see attached Sample Clinical Competency Performance Evaluation form and Learning Outcomes Assessment key.

Performance Evaluation _ CALIPSO.pdf 195.63 KB

april 2018-learning_outcome_assesment.docx 33.52 KB

Q3.4.

What tool was used to evaluate the data?

- 1. No rubric is used to interpret the evidence (skip to Q3.4.4.)
- 2. Used rubric developed/modified by the faculty who teaches the class (skip to Q3.4.2.)
- 3. Used rubric developed/modified by a group of faculty (skip to Q3.4.2.)
- 4. Used rubric pilot-tested and refined by a group of faculty (skip to Q3.4.2.)

- 5. The VALUE rubric(s) (skip to Q3.4.2.)
- 6. Modified VALUE rubric(s) (skip to Q3.4.2.)
- 7. Used other means (Answer Q3.4.1.)

Q3.4.1.

If you used other means, which of the following measures was used? [Check all that apply]

- 1. National disciplinary exams or state/professional licensure exams (skip to Q3.4.4.)
- 2. General knowledge and skills measures (e.g. CLA, ETS PP, etc.) (skip to Q3.4.4.)
- 3. Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.) (skip to Q3.4.4.)
- 4. Other, specify:

(skip to Q3.4.4.)

03.4.2.

Was the rubric aligned directly and explicitly with the PLO?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Q3.4.3.

Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the rubric?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

03.4.4.

Was the direct measure (e.g. assignment, thesis, etc.) aligned directly and explicitly with the PLO?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Q3.5.

Please enter the number (#) of faculty members who participated in planning the assessment data **collection** of the selected PLO?

All full and part-time faculty participated in the deve

Q3.5.1.

Please enter the number (#) of faculty members who participated in the **evaluation** of the assessment data for the selected PLO?

All full and part-time faculty participated in the deve

Q3.5.2.

If the data was evaluated by multiple scorers, was there a norming process (a procedure to make sure everyone was scoring similarly)?

- 1. Yes
- 2. No
- 3. Don't know
- 4. N/A

Q3.6.

How did you select the sample of student work (papers, projects, portfolios, etc.)?

All students complete the Learning Outcomes Assessment. We reviewed all of these.

The competency forms are automatically completed for each student at midterm and final.

Methods course grades are on file for each student.

Didactic coursework scores are on file for each student.

National *Praxis* exam scores are provided to the department by ETS at student request.

Q3.6.1.

How did you decide how many samples of student work to review?

This year we focused on the Learning Outcomes Assessment, clinical competency evaluation forms, methods course grades, didactic course grades, and Learning Outcome Assessment results for 36 expected program completers (students scheduled to complete fourth semester clinical work and graduate from the program). *Praxis* scores for those students electing to take the exam were also reviewed.

Q3.6.2.

Please enter the number (#) of students that were in the class or program?

36 expected completers

82 graduate students total

Q3.6.3.

Please enter the number (#) of samples of student work that you evaluated?

36 completers' competencies and methods and dida

Learning Assessment Outcomes were reviewed for a

Praxis scores for all students who elected to take th

03.6.4.

Was the sample size of student work for the direct measure adequate?

- 1. Yes
- 2. No
- 3. Don't know

(Remember: Save your progress)

Question 3B: Indirect Measures (surveys, focus groups, interviews, etc.)

Q3.7.

Were indirect measures used to assess the PLO?

- 1. Yes
- 2. No (skip to **Q3.8**)

2017-2018 Assessment Report Site - MS Speech Pathology and Audiology 3. Don't Know (skip to **Q3.8**) 03.7.1. Which of the following indirect measures were used? [Check all that apply] 1. National student surveys (e.g. NSSE) 2. University conducted student surveys (e.g. OIR) 3. College/department/program student surveys or focus groups 4. Alumni surveys, focus groups, or interviews 5. Employer surveys, focus groups, or interviews 6. Advisory board surveys, focus groups, or interviews 7. Other, specify: 03.7.1.1. Please explain and attach the indirect measure you used to collect data: All graduate students complete a Brief Clinical Experience Survey in one of their methods classes. **Brief Clinical Experience Survey.docx** 13.05 KB No file attached Q3.7.2. If surveys were used, how was the sample size decided? All graduate students complete a Brief Clinical Experience Survey in one of their methods classes.

Q3.7.3.

If surveys were used, how did you select your sample:

All students not absent from class on the day the survey was distributed completed the Brief Clinical Experience Survey. All data was analyzed.

While no formal survey is provided to the Community Advisory Board, minutes are taken at each meeting and are reviewed by the faculty at faculty meetings and retreats in order to inform program design.

Q3.7.4.

If surveys were used, please enter the response rate:

Each of 82 graduate students completed the Brief C

Our Community Advisory Board, which meets biann

Question 3C: Other Measures (external benchmarking, licensing exams, standardized tests, etc.)

Q3.8.

Were external benchmarking data, such as licensing exams or standardized tests, used to assess the PLO?

- 1. Yes
- 2. No (skip to **Q3.8.2**)
- 3. Don't Know (skip to Q3.8.2)

Q3.8.1.

Which of the following measures was used? [Check all that apply]

- 1. National disciplinary exams or state/professional licensure exams
- 2. General knowledge and skills measures (e.g. CLA, ETS PP, etc.)
- 3. Other standardized knowledge and skill exams (e.g. ETC, GRE, etc.)
- 4. Other, specify:

Q3.8.2.

Were other measures used to assess the PLO?

- 1. Yes
- 2. No (skip to **Q4.1**)
- 3. Don't know (skip to **Q4.1**)

Q3.8.3.

If other measures were used, please specify:

The *Praxis II* exam in Speech-Language Pathology is required, in addition to the earned Master's Degree and a required professional experience, in order to apply for the American Speech-Language-Hearing Association (ASHA) Certificate of Clinical Competence, the California License in Speech-Language Pathology, and the Clear California Speech-Language Pathology Services Credential with or without the Special Class Authorization. This summative assessment measures candidate's level of preparation for independent practice as a speech-language pathologist in all primary employment settings and is aligned to ASHA's student learning outcomes. As of September 2014, *Praxis* Speech-Language Pathology (SLP) test scores are reported on a 100–200 score scale in one-point increments. The required score for ASHA and the state boards of examiners (including the California Speech-Language Pathology and Audiology Licensing Board and the CTC) on the new scale is 162 (equivalent to the required score of 600 or greater on the former 250–990 scale). All of our graduate students have completed our undergraduate curriculum or its content equivalent (if their undergraduate degree was completed at another university). Foundational knowledge and skills required for graduate work and, ultimately, practice in the field of speech-language pathology begin in the undergraduate program. The *Praxis* results, therefore, are one measure of the appropriateness of our undergraduate curriculum in preparing students for professional practice.

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(Remember: Save your progress)

Question 4: Data, Findings, and Conclusions

Q4.1.

Please provide tables and/or graphs to summarize the assessment data, findings, and conclusions for the selected PLO in **Q2.1** (see Appendix 12 in our <u>Feedback Packet Example</u>):

Q4.1. Please provide simple tables and/or graphs to summarize the assessment data, findings, and conclusions: (see Attachment III) **[Word limit: 600 for selected PLO]**

Direct Measure 1: Learning Outcomes Assessment:

The following questions on the LOA were considered IV-B questions: 2, 5 7, 12, 13, 14, 15, 16, 17, 19, 21, 22, 23, 24, and 25. Questions 24 and 25 were new questions and were not administered to all cohorts, so they were eliminated from this analysis. In 2017-18, the data indicates that, by the approximately the fourth clinical semester, 83% or more students are answering 9 of 13 (69%) of the **IV-B** questions correctly. The results do demonstrate a general trend of acquisition of basic knowledge as students progress through the program, as 83% or more of 1st year semester students only answered 8 of 13 (62%) of the IV-B questions correctly, while 83% or more of 4th semester students answered 9 of 13 (69%) of these questions correctly. Also, most questions show a steady increase in percent answered correctly across the two years. For example, while only 73% of 1st semester students answered question 19 correctly, 96% of 4th semester students answered it correctly. Questions 13 (Basic Knowledge/Neurogenic Communication), 15 (Basic Knowledge/Autism), 16 (Basic Knowledge/AAC) require further examination both in terms of their general trend of low growth or decrease across semesters, and because 83% of fourth semester students are not able to answer them correctly.

Percentage first and fourth clinical semester Master's Degree students answering LOA IV-B questions correctly.

2017- 2018 % students answering IV-B questions correctly													
	2	5	7	12	13	14	15	16	17	19	21	22	23
Sem 1	87	93	87	100	40	67	80	53	93	73	85	92	85
Sem 2	91	100	87	100	61	83	61	57	100	96	96	87	65

Direct Measure 2: Clinical Competencies

In 2017-18, 100% of graduate students completing the program earned an average rating of 4.0 or better for the **Assessment and Treatment** competency categories (*Writing, Assessment, Treatment,* and *Professional Behavior*) in all of their required clinical courses with no individual line item score of 2.9 or less.

36 students completed the program in 2017-18 in two cohorts (fall and spring). The tables below include the average results of completers Speech I Methods (first semester) clinic and their Itinerant Public School Internship (fourth semester) clinic. These tables provide a representative example of the overall performance of this group as they moved through the clinical sequence.

Fall 2017 Completers Cohort

Speech I Clinic	Score Range	Mean	Standard Deviation	Median	
Writing	4.33-5.00	4.76	.21	4.77	
Assessment	4.40-5.00	4.63	.22	4.52	
Treatment	4.31-5.00	4.75	.23	4.77	
Professional Behavior	4.45-5.00	4.78	.19	4.78	

	Total Overall	4.41-5.00	4.73	.19	4.73
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Itinerant Internship	Score Range	Mean	Standard Deviation	Median
Writing	4.43-5.00	4.83	.18	4.89
Assessment	4.36-5.00	4.80	.24	4.94
Treatment	4.47-5.00	4.82	.20	4.86
Professional Behavior	4.45-5.00	4.89	.15	4.96
Total Overall	4.50-5.00	4.82	.19	4.89

Spring 2018 Completers Cohort

Speech I Clinic	Score Range	Mean	Standard Deviation	Median
Writing	4.00-5.00	4.68	.24	4.68
Assessment	4.25-5.00	4.55	.18	4.50
Treatment	4.16-5.00	4.68	.24	4.75
Professional Behavior	4.42-5.00	4.72	.17	4.70
Total Overall	4.23-4.97	4.65	.19	4.65

Itinerant Internship	Score Range	Mean	Standard Deviation	Median
Writing	4.39-5.00	4.91	.16	5.00
Assessment	4.18-5.00	4.87	.22	4.96
Treatment	4.63-5.00	4.89	.13	4.94
Professional Behavior	4.67-5.00	4.94	.09	5.00
Total Overall	4.50-5.0	4.89	.14	4.97

Further analysis revealed that 100% of our 2017-18 completers successfully met the criteria for demonstrating clinical competency independently for each clinical experience in which they were enrolled during their time in the program. Also, there is a general trend of growth that is suggested upon analysis of clinical competencies across the clinical and internship experiences, including the Assessment and Treatment areas, because student scores remained constant or increased in most areas as they moved toward higher levels of independent practice with increasingly complex client profiles and larger caseloads.

Direct Measure 3: Clinical Methods Courses

100% of our 2017-18 completers passed all methods classes associated with their clinical practicum courses with a grade of B or better on the first attempt.

Direct Measure 4: Didactic Coursework

100% of our 2017-18 completers passed all didactic coursework with a grade of B or better on the first attempt.

Direct Measure 5: Praxis Exam

As of September 2014, *Praxis* Speech-Language Pathology (SLP) test scores are reported on a 100–200 score scale in one-point increments. The required score for ASHA and the state boards of examiners (including the California Speech-Language Pathology and Audiology Licensing Board and the CTC) on the new scale is 162 (equivalent to the required score of 600 or greater on the former 250–990 scale).

In 2017-18, 29 students took the *Praxis* exam. 28 students (97%) passed the exam on the first attempt. The mean passing score was 176. The high passing score was 190. The low passing score was 165.

Indirect Measure 1: Brief Clinical Experience Survey

A review of feedback from our Brief Clinical Experience Survey, completed by students enrolled in 270 clinical experiences, indicates that the majority of students feel that they are receiving sufficient supervision in clinical experiences, that the associated methods courses are important to their clinical training, that they receive appropriate supervision for their level of skill, and that they have been well prepared with theory and knowledge prior to associated clinical experiences.

Indirect Measure 2: Biannual Advisory Committee Meetings

A review of feedback from our advisory committee, which meets biannually, indicates that we are preparing out students well for independent clinical practice.

Workgroups at the our meetings rated our graduates on ASHA's Professional Practice Competencies of Accountability, Integrity, Effective Communication Skills, Clinical Reasoning, Evidence-Based Practice, Concern for Individuals Served, Cultural Competence, Professional Duty, and Collaborative Practice. Public School Professionals rated our students as Competent to Highly Competent in all of these areas upon graduation, but indicated that they need support with more open-ended questioning techniques to explain clinical decisions. They further indicated that our graduates are Highly Competent in all areas following adequate work experience. Medical-Hospital Professionals rated our students at Highly Competent in all of these areas. Private Practice Professionals rated our students as Competent to Highly Competent in most areas, but indicated that they need support in the area of analysis of assessment data and with understanding the roles of other professionals.

These workgroups also rated our graduates' knowledge and skills across the American Speech-Language-Hearing Association (ASHA) "Big 9" areas (Articulation, Fluency, Voice and Resonance, Receptive and Expressive Language, Hearing, Swallowing, Cognitive Aspects of Communication, Social Aspects of Communication, and Augmentative and Alternative Communication Modalities). Public School Professionals rated our students as Highly Competent in the areas of Cognitive Aspects of Communication and Receptive and Expressive Language, including literacy and Competent in the areas of Articulation, Voice and Resonance, Hearing and Augmentative and Alternative Communication. They suggested that students could use more support in the area of Fluency and Social Aspects of Communication. Medical-Hospital Professionals rated out students as Highly Competent in the areas of Articulation, Child Receptive and Expressive

Language, and Social Aspects of Communication. They rated our students as Competent/Highly Competent in the areas of Voice and Resonance, Hearing, and Augmentative and Alternative communication and Competent in the areas of Receptive and Expressive Language as it relates to Aphasia and Cognitive Aspects of Communication. They indicated our students could use more support in the area of pediatric swallowing. Private Practice Professionals rated our students as Highly Competent in the area of Receptive and Expressive Language, particularly in the areas of language and literacy connections and use of informal pragmatic assessments. They rated our students as Competent in the areas of Swallowing and Articulation, although they indicated that some support is required for second language acquisition as it relates to articulation assessment. They indicated that students could use more support in the area of Fluency techniques, Cognitive Aspects of Communication, and Social Aspects of Communication with relation to behavior strategies.

No file attached
No file attached

Q4.2.

Are students doing well and meeting the program standard? **If not**, how will the program work to improve student performance of the selected PLO?

A triangulation of the data collected through both direct and indirect measures indicates that our students are, in many areas, exceeding our overall program standards for this PLG/PLO (See below). The analysis does, however, provide an opportunity for discussions across our curriculum with regard to specific topics that may require curricular emphasis.

<u>Direct Measure 1: Learning Outcomes Assessment (Standard of Performance Partially Met)</u>

The standard of performance, which is that 83% of students in the fourth semester will answer 100% of the IV-B questions correctly, was met for only 10 of the 13 questions (77%). The results do demonstrate a general trend of acquisition of basic knowledge as students progress through the program, as 83% or more of 1st year semester students only answered 9 of 13 (69%) of the basic knowledge questions correctly, while 83% or more of 4th semester students answered 10 of 13 (77%) of these questions correctly. Also, most questions show a steady increase in percent answered correctly across the two years. For example, while only 73% of 1st semester students answered question 19 correctly, 96% of 4th semester students answered it correctly. Questions 13 (Basic Knowledge/Neurogenic Communication), 15 (Basic Knowledge/Autism), 16 (Basic Knowledge/Autism), and 23 (Basic Knowledge/AAC) require further examination both in terms of their general trend of low growth or decrease across semesters, and because 83% of fourth semester students are not able to answer them correctly. The Curriculum Committee will meet specifically analyze these questions to determine if the questions need further development (which affects the validity of this measure) or if curricular modifications or enhancements are appropriate.

<u>Direct Measure 2: Clinical Competencies (Standard of Performance Exceeded)</u>

During the 2016-17 academic terms, 36 students completed our program. All of them well exceeded the program standard of 90% earning an average rating of 4.0 on each general competency area as 100% of the competency scores were 4.16 or above in the areas of Assessment and Treatment. Additionally, none of them scored 2.9 or less on any individual competency line item. Three students did not complete the program on time because they requested individual programs of part-time study. While it was not the case with this group of completers, the faculty recognize that, occasionally, one or two students do not complete our program on time because of failed clinics. Because of this, faculty have developed a standardized Performance Improvement Plan (PIP) form that corresponds to the clinical competencies form. The form is used as a teaching tool to promote critical thinking in specific competency areas in which a student is demonstrating difficulty and for which the student is at-risk for not reaching moderate to independent level mastery by semester's end. It includes student and Clinical Instructor responsibilities and timelines in the process and requires the identification of specific supports to be provided to the student. Any student with a PIP in place in two clinics will be provided with a department-level PIP identifying supports to be provided. The faculty will continue to review the results of the PIPs developed to determine their effectiveness and to note methodologies that may be of support to future students and Clinical Instructors when a student is demonstrating difficulty in specific areas of clinical skill. We will continue to monitor subsequent cohorts' performance in this area.

<u>Direct Measure 3: Clinical Methods Course Grades (Standard of Performance Exceeded)</u>

During the 2017-18 academic terms, 36 students completed our program. One of these students took one semester longer than initially anticipated to complete the program, one took two semesters longer, and one took three semesters longer for individual reasons that required program modification. The group well exceeded our standard of performance of 90% passing all methods courses with a grade of B or better as 100% of them completed all methods courses with a B or better on the first attempt. We will continue to monitor subsequent cohorts' performance in this area.

Direct Measure 4: Didactic Coursework (Standard of Performance Exceeded)

During the 2016-17 academic terms, 36 students completed our program. The group well exceeded our standard of performance of 90% passing all didactic coursework with a grade of B or better as 100% of them completed all didactic coursework with a B or better on the first attempt. We will continue to monitor subsequent cohorts' performance in this area.

<u>Direct Measure 5: Praxis Exam (Standard of Performance Exceeded)</u>

97% of students taking the Praxis exam in 2017-18 passed it on the first attempt. The mean passing score was 178. The high passing score was 191. The low passing score was 164. This exceeds our program's predetermined standard of performance. Our goal is for 90% of students to pass the exam with a score of 162 or higher. While we cannot obtain disaggregated results regarding students' performance on specific questions related to this particular PLG/PLO, the 2016-17 Praxis results indicate that our program has been doing an adequate job of preparing most students for independent practice, but that we realize that we need to attend to the new version of the exam to ensure that our students are prepared for success. We will continue to monitor Praxis scores to ensure that all of our students are graduating from our program possessing knowledge that is considered by national and state agencies to be essential for independent practice as a speech-language pathologist in all employment settings. Students will be encouraged to take the Praxis at the end of the program, after they have had a variety of clinic experiences, including two internships, because the Praxis is designed to test both students' knowledge of our field's core content AND their ability to problem solve when given case studies related to practical application. We will continue to test both basic knowledge and critical thinking in our major annually through our Learning Outcomes Assessment in order to ensure development in areas across the curriculum and throughout the program. Dr. Roseberry-McKibbin has addressed faculty on the creation of academic experiences that prepare students for the critical thinking required to pass the newest version of the Praxis exam. We also plan to continue our biannual discussion regarding our comprehensive examination structure in an attempt to ensure the case-study format provides additional preparation for students preparing to take the Praxis.

Indirect Measure 1: Brief Clinical Experience Survey (Feedback Exceeds Expectations)

This year, we conducted our Brief Clinical Experience Survey. The results indicate that the majority of students feel that they are receiving sufficient supervision in clinical experiences, that the associated methods courses are important to their clinical training, that they receive appropriate supervision for their level of skill, and that they have been well prepared with theory and knowledge prior to associated clinical experiences.

Further, the majority of our students are indicating that they feel that they have the knowledge necessary to apply their coursework to careers and higher education in our field and related fields, that will require knowledge of basic communication processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases and the ability to integrate information pertaining to normal and abnormal human development across the lifespan.

Indirect Measure 2: Biannual Advisory Committee Meetings (Feedback Exceeds Expectations)

Feedback from our Community Advisory Committee did not indicate any overall weakness in relation to ASHA Standard IV-B. In fact, the feedback indicates that we are preparing our students well for independent clinical practice, but that an increased focus on the following would be helpful:

- -Explaining clinical decisions
- -Analysis of assessment data
- -Understanding the roles of other professionals
- -Fluency techniques
- -Social aspects of communication as they relate to behavior
- -Pediatric swallowing

We have implemented curriculum discussions in our faculty meetings focusing on particular areas in our undergraduate curriculum, such as CSAD 227 (Dyphagia and the Medical Setting), where pediatric swallowing was recently added to the curriculum. Through these discussions our faculty determine ways we can cover foundational concepts before students apply to graduate programs.

We have ongoing supervision training for Clinical Instruction Faculty that includes strategies for helping students increase their critical thinking, and we have recently added a reflective component to each clinic that should support our student's ability to explain clinical decision making. In terms of interprofessional practice, we have embedded several interprofessional components to our department and curriculum that should support students ability to understand the roles of other professionals:

Our department designs our IPE events and activities according to best practice including the four IPEC domains, Kirkpatrick's Typology and PIPEs Scoring. The **CSUS College of Health and Human Service Interprofessional Education Center for Innovative Teaching and Learning** provides ongoing faculty professional development education and training in the areas of best practice IPE design, execution and assessment. The co-facilitators include one FT CSAD faculty member who completed an extensive train-the-trainer

IPE series, and presents on IPE at national and international levels. Two of our full-time faculty have successfully completed the one year

PD training, and our audiology director will be participating beginning in Fall 2018.

The **Student Interprofessional Education Organization (SIPE)** was established in 2017 by CSAD and nursing students. The

student organization promotes and fosters an understanding of IPE including roles and responsibilities and successful interprofessional communication through meetings, organized events, and the promotion of multidisciplinary workshops.

Undergraduate and graduate students are provided a variety of **on-campus IPE events** to participate in each academic year

including a required IPE Reflection Worksheet including:

CSUS PT Amputee Clinic

Palliative Care IP Workshop

IPE Workshop: Pharmacology, Pain and Medication Effects

IPE community-based programs are also available to our CSAD students including:

Head Trauma Support Project-Sacramento

SAHA Free Health Center

NeuroService Alliance Aphasia Groups

IPE is also embedded into the CSAD curriculum in a variety of capacities:

Undergraduate CSAD 125 - Direct instruction regarding IPE and IPEC competencies

Graduate CSAD 218 – Required participation in a semi-annual IPE event "Dysphagia, Feeding and Swallow Screenings" with 80

nursing students. Required IPE Reflection Worksheet. This semi-annual event includes five hands-on active learning activities

including: oral care, use of feeders/feeding, thickened liquids, swallow screenings, and communication partner training.

Graduate CSAD 221 – Required participation in a semi-annual IPE event "Dysphagia, Feeding and Swallow Screenings" with 80

nursing students. Required IPE Reflection Worksheet. This semi-annual event includes five hands-on active learning activities

including: oral care, use of feeders/feeding, thickened liquids, swallow screenings, and communication partner training.

Graduate CSAD 242C – Required participation in (a) IPE "Vital Signs and Lab Values" and (b) "IPE Simulation Swallow Screening

and Bedside Swallow Evaluation." Required reflection-on-action worksheet and IPE Reflection Worksheet.

Our department's on-campus clinic now supports collaborative interprofessional education/practice opportunities with the inclusion of

graduate students/professors from social work and gerontology to meet the needs of our clients and their family members (e.g.,

patient centered care). Graduate student clinicians may identify clients/family members who have needs that are outside of our field's

scope of practice and may confer with social work and/or gerontology

Additionally, we hired three new full time tenure-track faculty members to begin in 2017-18. Their expertise and teaching ability will provide additional benefit to student learning and critical thinking in all of the areas highlighted by our Community Advisory Board. We will attend to continued outcomes in this area and will specifically discuss ways to increase our students' knowledge with relation to pediatric swallowing and expect to see higher levels of performance in these areas in future graduating cohorts.



Q4.3.

For the selected PLO, the student performance:

- 1. Exceeded expectation/standard
- 2. Met expectation/standard
- 3. Partially met expectation/standard
- 4. Did not meet expectation/standard
- 5. No expectation/standard has been specified
- 6. Don't know

Question 4A: Alignment and Quality

Q4.4.

Did the data, including the direct measures, from all the different assessment tools/measures/methods directly align with the PLO?

- 1. Yes
- 2. No
- 3. Don't know

04.5

Were all the assessment tools/measures/methods that were used good measures of the PLO?

- 1. Yes
- 2. No
- 3. Don't know

Question 5: Use of Assessment Data (Closing the Loop)

Q5.1.

As a result of the assessment effort and based on prior feedback from OAPA, do you anticipate **making any changes** for your program (e.g. course structure, course content, or modification of PLOs)?

- 1. Yes
- 2. No (skip to **Q5.2**)
- 3. Don't know (skip to **Q5.2**)

Q5.1.1.

Please describe what changes you plan to make in your program as a result of your assessment of this PLO.

Learning Outcome Questions 13 (Basic Knowledge/Neurogenic Communication), 15 (Basic Knowledge/Autism), 16 (Basic Knowledge/Autism), and 23 (Basic Knowledge/AAC) require further examination both in terms of their general trend of low growth or decrease across semesters, and because 83% of fourth semester students are not able to answer them correctly. The Curriculum Committee will meet to specifically analyze these questions to determine if the questions need further development to improve the validity of this measure or if curricular modifications or enhancements are appropriate. The faculty will also review the overall results from the Learning Outcomes Assessment, paying particular attention to these questions, at our fall faculty retreat. We will assess the impact of any changes as part of our ongoing cycle of review and revision to this annual measure.

We will continue to monitor subsequent cohort's progress on clinical competencies and in Methods Courses and didactic coursework. With regard to clinical competencies and methods class coursework, we will continue to train faculty on the use of Performance Improvement Plans (PIPs) during our annual faculty Continuing Professional Development (CPD) series. The faculty will continue to review the results of the PIPs developed to determine their effectiveness and to note methodologies that may be of support to future students and Clinical Instructors when a student is demonstrating difficulty in specific areas of clinical skill. With regard to didactic instruction, we will continue to use the LOC (Learning Outcomes Module) in each syllabi, whereby students are asked to track their progress towards meeting each course learing outcome and are required to meet with their instructor if any key indicators receive a grade of less than B. The instructor will suggest strategies to help you establish competence and knowledge in these areas.

We will continue to monitor *Praxis* scores to ensure that our students are graduating from our program possessing knowledge that is considered by national and state agencies to be essential for contemporary independent practice as a speech-language pathologist in all employment settings. Dr. Roseberry-McKibbin, a member of our Curriculum Committee, will continue to address faculty on the creation of academic experiences that prepare students for the critical thinking required to pass the newest version of the *Praxis* exam as part of our annual faculty Continuing Professional Development (CPD) series. We will continue to adjust curriculum, culminating experience, and Learning Outcomes Assessment expectations to support students' preparation for the new version of the exam following our biannual discussion on the topic at our faculty retreats.

We will continue curriculum discussions in our faculty meetings focusing on particular areas in our graduate curriculum, such as CSAD 227, where any perceived holes in our curriculum can be addressed. We will also continue or biannual supervision training continuing professional development workshops for all Clinical Instructors. We anticipate continued growth of interprofessional education opportunities now that we are housed in Folsom Hall with the departments of Nursing and Physical Thearpy and with the addition of the upcoming AuD program. Additionally, we have hired three new full time tenure-track faculty members in 2017-18. Their expertise and teaching ability will provide additional benefit to student learning and critical thinking in these areas. We will attend to continued outcomes in this area, and to other areas identified by our Advisory Committee and brief clinical experience survey in the future

Q5.1.2.

Do you have a plan to assess the *impact of the changes* that you anticipate making?

1. Yes, describe your plan:

Our annual assessment plan provides mechanisms for ongoing assessment and analysis of program modifications.

	_	N I -
)	,	Nο

3. Don't know

Q5.2.

To what extent did you apply previous assessment results collected through your program in the	1.	2.	3.	4.	5.
following areas?	Very Much	Quite a Bit	Some	Not at All	N/A
Improving specific courses	•				
2. Modifying curriculum	•				
3. Improving advising and mentoring			•	0	
4. Revising learning outcomes/goals	•	0		0	
5. Revising rubrics and/or expectations	•				
6. Developing/updating assessment plan				•	
7. Annual assessment reports	•				
8. Program review	•				
9. Prospective student and family information			•		
10. Alumni communication		•			
11. WSCUC accreditation (regional accreditation)	•				
12. Program accreditation	•				
13. External accountability reporting requirement	•				0
14. Trustee/Governing Board deliberations	\circ				•
15. Strategic planning	•				
16. Institutional benchmarking					•
17. Academic policy development or modifications			•		
18. Institutional improvement					•
19. Resource allocation and budgeting					•
20. New faculty hiring		•			
21. Professional development for faculty and staff	•				
22. Recruitment of new students					•
23. Other, specify:		0	0	0	•

05.2.1

Please provide a detailed example of how you used the assessment data above:

The feedback from last year's assessment report and our program review report helped us begin to better align our annual assessment to our PLGs/PLOs. We also clearly identified BLGs and WSCUC goal areas that are associated with these PLGs/PLOs for the undergraduate program. We have used our curriculum map that explicitly aligns our accrediting body's knowledge and skills outcomes, which are directly aligned to our

PLGs/PLOs, to our coursework. Our Curriculum Committee used this curriculum map to locate places in our curriculum where instruction could be strengthened to improve student learning. We took the committee's suggestion to look at specific portion of the clinical competencies form. This year, we focused on Assessment and Treatment across students. Unfortunately, we are unable to obtain disaggregated Praxis scores.

The faculty and Clinic Coordinator reviewed the results of remediation plans aligned to the Clinical Competency forms at the fall 2017 faculty retreat and at the end of spring 2018 to determine their effectiveness. Three plans were written in 2015-16 and six plans were written in 2016-17 and were found to be 88% effective in remediating the associated areas of weakness. No plans were written in 2017-18. The competencies, when coupled with the standardized remediation plan, appear to be providing support to students in the acquisition of clinical competency in areas essential for independent practice as a speech-language pathologist, but particularly to those who may be having a difficult time demonstrating competency in specific areas requiring advanced skill sets that require synthesis and application of previously learned information. Reviewing clinical skill development in this manner will continues to provide opportunities for students and Clinical Instructors to set goals for improvement earlier in the clinical sequence and earlier in specific semesters.

Leaning Outcome Questions 2 (Basic Knowledge/Receptive and Expressive Language), 9 (Basic Knowledge/Voice and Resonance), 13 (Basic Knowledge/Cognitive Aspects of Communication), 18 (Basic Knowledge/Hearing and its Impact on Speech and Language), and 23 (Basic Knowledge/Augmentative and Alternative Communication Modalities) were analyzed to determine if the questions needed further development to improve the validity of this measure or if curricular modifications or enhancements were appropriate. In fact, the faculty reviewed the overall results from the Learning Outcomes Assessment, paying particular attention to these questions, at our fall 2017 faculty retreat. Two new questions were created by our new tenure-track Audiology faculty member and were added to the LOA. The current questions were also refined to improve their validity. We assess the impact of all changes as part of our ongoing cycle of review and revision to this annual measure. The learning assessment results are reviewed each year at our fall faculty retreat when an item analysis is conducted. This item analysis allows us to see our students' mastery of each element of the PLG/PLO. The assessment is adjusted annually as needed in order to assess areas of perceived need that may also require pedagogical emphasis

We continued to monitor *Praxis* scores to ensure that our students are graduating from our program possessing knowledge that is considered by national and state agencies to be essential for contemporary independent practice as a speech-language pathologist in all employment settings. Dr. Roseberry-McKibbin, a member of our Curriculum Committee, continued to address faculty on the creation of academic experiences that prepare students for the critical thinking required to pass the newest version of the *Praxis* exam. We also adjusted curriculum, culminating experience, and Learning Outcomes Assessment expectations to support students' preparation for the new version of the exam following our biannual discussions on the topic at our faculty retreats.

Articulation across the curriculum, with the Curriculum Committee's guidance, continued with particular attention paid to adult learning models and working with adults in the area of coaching models for early intervention, along with professional behaviors in the field were addressed. Adult learning models and working with adults in the area of coaching models for early intervention are now being discussed the Counseling Class at the graduate level. Professional behaviors, including absence reporting and make-up are reviewed by the Clinic Coordinator and Graduate Coordinator at clinic orientation each semester and the contract that students sign indicating understanding of internship policies will be provided to internship supervisor to increase accountability for our students onsite during internship experiences.

As always, we continued to attend to outcomes identified by our Advisory Committee and brief clinical experience survey as they arose.

Q5.3.	1.	2.	3.	4.	5.
To what extent did you apply previous assessment feedback from the Office of Academic Program Assessment in the following areas?	Very Much	Quite a bit	Some	Not at All	N/A

1. Program Learning Outcomes					
2. Standards of Performance				•	
3. Measures				•	
4. Rubrics				•	
5. Alignment	•				
6. Data Collection					•
7. Data Analysis and Presentation					•
8. Use of Assessment Data	•				
9. Other, please specify: Locating places in our curriculum to strengthen instruction and impr	•	0	0		0

Q5.3.1.

Please share with us an example of how you applied **previous feedback** from the Office of Academic Program Assessment in any of the areas above:

The feedback from last year's assessment report and our program review report helped us begin to better align our annual assessment to our PLGs/PLOs. We also clearly identified BLGs and WSCUC goal areas that are associated with these PLGs/PLOs for the undergraduate program. We have used our curriculum map that explicitly aligns our accrediting body's knowledge and skills outcomes, which are directly aligned to our PLGs/PLOs, to our coursework. Our Curriculum Committee used this curriculum map to locate places in our curriculum where instruction could be strengthened to improve student learning. We took the committee's suggestion to look at specific portion of the clinical competencies form. This year, we focused on Assessment and Treatment across students. Unfortunately, we are unable to obtain disaggregated Praxis scores.

(Remember: Save your progress)

Section 3: Report Other Assessment Activities

Other Assessment Activities

06

If your program/academic unit conducted assessment activities that are **not directly related to the PLOs** for this year (i.e. impacts of an advising center, etc.), please provide those activities and results here:

Question 1: PLG/PLO6 (Overall Competencies in the Major/Intercultural Knowledge and Competency; ASHA Knowledge Standard IV-D)

Students will demonstrate, for each of the nine areas specified in Standard IV-C (see below), current knowledge of the principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates.

- 1) Articulation
- 2) Fluency
- 3) Voice and Resonance, including respiration and phonation
- 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication and paralingustic communication) in speaking, listening, reading, and writing

- 5) Hearing, including the impact on speech and language
- 6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding, orofacial myology)
- 7) Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning)
- 8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities)
- 9) Augmentative and alternative communication (AAC) modalities

Question 2/3/4: Standard of Performance, Data, Findings, and Conclusions

A triangulation of the data collected through both direct and indirect measures indicates that our students are, in many areas, exceeding our overall program standards for PLG/PLO 6 (See below). One Direct Measure, our Learning Outcomes Assessment, does provide an opportunity for discussions across our curriculum with regard to specific topics that may require curricular emphasis.

Direct Methods

1. Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the IVD related questions correctly (Standard of Performance partially met)

The following questions on the LOA were considered IV-D questions: 5, 6, 7, 11, 12, 13, 14, 15, 16, 19, 20, 21, 22, 23, 24, and 25. Questions 24 and 25 were new questions and were not administered to all cohorts, so they were eliminated from this analysis. In 2017-18, the data indicates that, by the approximately the fourth clinical semester, 83% or more students are answering 9 of 14 (64%) of the **IV-D** questions correctly. The results do demonstrate a general trend of acquisition of basic knowledge as students progress through the program, as 83% or more of 1st year semester students only answered 6 of 14 (43%) of the IV-D questions correctly, while 83% or more of 4th semester students answered 9 of 14 (64%) of these questions correctly. Also, most questions show a steady increase in percent answered correctly across the two years. For example, while only 67% of 1st semester students answered question 14 correctly, 83% of 4th semester students answered it correctly. Questions 13 (Basic Knowledge/Neurogenic Communication), 15 (Basic Knowledge/Autism), 16 (Basic Knowledge/Autism), 20 (Basic Knowledge/Fluency), and 23 (Basic Knowledge/AAC) require further examination both in terms of their general trend of low growth or decrease across semesters, and because 83% of fourth semester students are not able to answer them correctly.

Percentage first and fourth clinical semester Master's Degree students answering LOA IV-D questions correctly.

2017- 2018							
% students answering IV-D questions correctly							

	5	6	7	11	12	13	14	15	16	19	20	21	22	23
Sem 1	93	73	87	80	100	40	67	80	53	73	53	85	92	85
Sem 4	100	83	87	87	100	61	83	61	57	96	74	96	87	65

2. Clinical Competencies: 90% of students will earn an average rating of 4.0 or better in the **Assessment and Treatment** competency categories with no line item score of 2.9 or less in all of their clinic coursework (Program Standard Met)

Direct Measure 2: Clinical Competencies

In 2017-18, 100% of graduate students completing the program earned an average rating of 4.0 or better for the **Assessment and Treatment** competency categories (*Writing*, *Assessment*, *Treatment*, and *Professional Behavior*) in all of their required clinical courses with no individual line item score of 2.9 or less.

36 students completed the program in 2017-18 in two cohorts (fall and spring). The tables below include the average results of completers Speech I Methods (first semester) clinic and their Itinerant Public School Internship (fourth semester) clinic. These tables provide a representative example of the overall performance of this group as they moved through the clinical sequence.

Fall 2017 Completers Cohort

		u u		
Speech I Clinic	Score Range	Mean	Standard Deviation	Median
Writing	4.33-5.00	4.76	.21	4.77
Assessment	4.40-5.00	4.63	.22	4.52
Treatment	4.31-5.00	4.75	.23	4.77
Professional Behavior	4.45-5.00	4.78	.19	4.78
Total Overall	4.41-5.00	4.73	.19	4.73

Itinerant Internship	Score Range	Mean	Standard Deviation	Median
Writing	4.43-5.00	4.83	.18	4.89
Assessment	4.36-5.00	4.80	.24	4.94
Treatment	4.47-5.00	4.82	.20	4.86
Professional Behavior	4.45-5.00	4.89	.15	4.96
Total Overall	4.50-5.00	4.82	.19	4.89

Spring 2018 Completers Cohort

Speech I Clinic	Score Range	Mean	Standard Deviation	Median
Writing	4.00-5.00	4.68	.24	4.68
Assessment	4.25-5.00	4.55	.18	4.50
Treatment	4.16-5.00	4.68	.24	4.75
Professional Behavior	4.42-5.00	4.72	.17	4.70
Total Overall	4.23-4.97	4.65	.19	4.65

Itinerant Internship	Score Range	Mean	Standard Deviation	Median
Writing	4.39-5.00	4.91	.16	5.00
Assessment	4.18-5.00	4.87	.22	4.96
Treatment	4.63-5.00	4.89	.13	4.94
Professional Behavior	4.67-5.00	4.94	.09	5.00
Total Overall	4.50-5.0	4.89	.14	4.97

Further analysis revealed that 100% of our 2017-18 completers successfully met the criteria for demonstrating clinical competency independently for each clinical experience in which they were enrolled during their time in the program. Also, there is a general trend of growth that is suggested upon analysis of clinical competencies across the clinical and internship experiences, because student scores remained constant or increased in most areas, including Assessment and Treatment, as they moved toward higher levels of independent practice with increasingly complex client profiles and larger caseloads.

3. Clinical Methods Coursework: 90% of students will pass all associated Methods Courses with a grade of B or better (Standard of Performance Exceeded)

During the 2017-18 academic terms, 36 students completed our program. The group well exceeded our standard of performance of 90% passing all methods courses with a grade of B or better as 100% of them completed all methods courses with a B or better on the first attempt. We will continue to monitor subsequent cohorts' performance in this area.

4. Didactic Coursework: 90% of students will pass all didactic (non-clinical) coursework with a grad eof B or better (Standard of Performance Exceeded)

During the 2016-17 academic terms, 36 students completed our program. The group well exceeded our standard of performance of 90% passing all didactic coursework with a grade of B or better as 100% of them completed all didactic coursework with a B or better on the first attempt. We will continue to monitor subsequent cohorts' performance in this area.

5. National Praxis Exam: 90% of students will score 162 or higher (Standard of Performance Exceeded)

97% of students taking the *Praxis* exam in 2017-18 passed it on the first attempt. The mean passing score was 176. The high passing score was 190. The low passing score was 165. This exceeds our program's

predetermined standard of performance. Our goal is for 90% of students to pass the exam with a score of 162 or higher. While we cannot obtain disaggregated results regarding students' performance on specific questions related to the integration of research principles into evidence practice, the 2017-18 *Praxis* results suggest that our program has been doing an adequate job of preparing most students for such independent evidence-based practice.

Indirect Methods

1. Student Survey Feedback (Feedback Exceeds Expectations)

A review of feedback from our Brief Clinical Experience Survey, completed by students enrolled in 270 clinical experiences, indicates that the majority of students feel that they are receiving sufficient supervision in clinical experiences, that the associated methods courses are important to their clinical training, that they receive appropriate supervision for their level of skill, and that they have been well prepared with theory and knowledge prior to associated clinical experiences.

Further, the majority of our students are indicating that they feel that they have the knowledge necessary to apply their coursework to careers and higher education in our field and related fields, including Master's and Doctoral programs that will require knowledge of the principles and methods of assessment and intervention for people with communication and swallowing disorders.

2. Biannual Advisory Committee Meeting Feedback (Feedback Exceeds Expectations)

Feedback from our Community Advisory Committee did not identify any overall weakness related to ASHA Standard IV-D. the feedback, in fact, indicates that we are preparing our students well for independent clinical practice, but that an increased focus on the following would be helpful:

- -Explaining clinical decisions
- -Analysis of assessment data
- -Understanding the roles of other professionals
- -Fluency techniques
- -Social aspects of communication as they relate to behavior
- -Pediatric swallowing

Question 5: Use of Assessment Data (Closing the Loop)

Learning Outcomes Assessment questions 13, 15, 16, 20, 23 require specific analysis to determine if the questions need further development (which affects the validity of this measure) or if curricular modifications or enhancements are appropriate. In fact, the faculty will review the overall results from the Learning Outcomes Assessment, paying particular attention to these questions, at our fall faculty retreat. We will assess the impact of any changes as part of our ongoing cycle of review and revision to this annual measure.

We will continue to monitor subsequent cohort's progress on clinical competencies and in Methods Courses and didactic coursework. With regard to clinical competencies and methods class coursework, we will continue to train faculty on the use of Performance Improvement Plans (PIPs) during our annual faculty Continuing Professional Development (CPD) series. The faculty will continue to review the results of the PIPs developed to determine their effectiveness and to note methodologies that may be of support to future students and Clinical Instructors when a student is demonstrating difficulty in specific areas of clinical skill. With regard to didactic instruction, we will continue to use the LOC (Learning Outcomes Module) in each syllabi, whereby students are asked to track their progress towards meeting each course learning outcome and are required to meet with their instructor if any key

indicators receive a grade of less than B. The instructor will suggest strategies to help you establish competence and knowledge in these areas.

We will continue to monitor *Praxis* scores to ensure that our students are graduating from our program possessing knowledge that is considered by national and state agencies to be essential for contemporary independent practice as a speech-language pathologist in all employment settings. Dr. Roseberry-McKibbin, a member of our Curriculum Committee, will continue to address faculty on the creation of academic experiences that prepare students for the critical thinking required to pass the newest version of the *Praxis* exam as part of our annual faculty Continuing Professional Development (CPD) series. We will continue to adjust curriculum, culminating experience, and Learning Outcomes Assessment expectations to support students' preparation for the new version of the exam following our biannual discussions on the topic at our faculty retreats.

We will continue curriculum discussions in our faculty meetings focusing on particular areas in our graduate curriculum, such as CSAD 227, where any perceived holes in our curriculum can be addressed. We will also continue or biannual supervision training continuing professional development workshops for all Clinical Instructors. We anticipate continued growth of interprofessional education opportunities now that we are housed in Folsom Hall with the departments of Nursing and Physical Thearpy and with the addition of the upcoming AuD program. Additionally, we have hired three new full time tenure-track faculty members in 2017-18. Their expertise and teaching ability will provide additional benefit to student learning and critical thinking in these areas. We will attend to continued outcomes in this area, and to other areas identified by our Advisory Committee and brief clinical experience survey in the future.

No file attached	O	No file attached
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Q6.1.

Please explain how the assessment activities reported in **Q6** will be linked to any of your PLOs and/or PLO assessment in the future and to the mission, vision, and the strategic planning for the program and the university:

See 6.0 above.

Also, our annual assessment plan provdes mechanisms for ongoing assessment and analysis of program modifications that are directly related to the mission, vision, and strategic plan of our department and the university.

Q7.

What PLO(s) do you plan to assess next year? [Check all that apply]

- 1. Critical Thinking
- 2. Information Literacy
- 3. Written Communication
- 4. Oral Communication
- 5. Quantitative Literacy
- ✓ 6. Inquiry and Analysis
- 7. Creative Thinking
- 8. Reading
- 9. Team Work
- 10. Problem Solving
- 11. Civic Knowledge and Engagement
- 12. Intercultural Knowledge, Competency, and Perspectives
- ✓ 13. Ethical Reasoning
- 14. Foundations and Skills for Lifelong Learning

American Speech-Language-Hearing Association (ASHA) Knowledge and Skills Assessment (KASA) Curriculum Map

California Commission on Teacher Credentialing Curriculum Map

Section 4: Background Information about the Program

Program Information (Required)

Program:

Master of Science in Communication Sciences and Disorders
(If you typed in your program name at the beginning, please skip to **Q11**)

Q10. Program/Concentration Name: [skip if program name is already selected or appears above]
Select Program
Q11. Report Author(s):
Dr. Robert Pieretti
Q11.1. Department Chair/Program Director:
Dr. Robert Pieretti
Q11.2. Assessment Coordinator:
Dr. Robert Pieretti
Q12. Department/Division/Program of Academic Unit (select): Speech Pathology & Audio.
Q13. College: College of Health & Human Services
Q14. What is the total enrollment (#) for Academic Unit during assessment (see Departmental Fact Book): 358 Undergrad; 27 second Bachelors/CCE; 82 Grad
Q15. Program Type: 1. Undergraduate baccalaureate major 2. Credential 3. Master's Degree 4. Doctorate (Ph.D./Ed.D./Ed.S./D.P.T./etc.) 5. Other, specify:
Q16. Number of undergraduate degree programs the academic unit has?
Q16.1. List all the names:
Communication Sciences and Disorders BS
Second Bachelors of Sciences Communication Sciences and Disorders
Q16.2. How many concentrations appear on the diploma for this undergraduate program?
Q17. Number of master's degree programs the academic unit has?
Q17.1. List all the names:

Communication Sciences and Disorde	rs MS							
Q17.2. How many concentrations app	ear on th	e diploma	for this r	master's p	rogram?			
Q18. Number of credential program	is the aca	ademic un	it has?					
Q18.1. List all the names:								
Speech-Language Pathology Services without Special Class Authorization.	with or							
Q19. Number of doctorate degree p 0 Q19.1. List all the names:	orograms	s the acad	emic unit	has?				
When was your Assessment Plan	1.	2.	3.	4.	5.	6.	7.	8.
	Before 2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	No Plan	Don't know
Q20. Developed?	\circ	0	0	•	0	0		0
Q20.1. Last updated?	0	0	0		•	0		
Q20.2. (Required) Please obtain and attach your latest Departmental Assessment Plan M		-						
⊍ 44.03 KB								
Q21. Has your program developed a curric 1. Yes 2. No 3. Don't know	ulum ma	ıp?						

Q21.1.

Please obtain and attach your latest curriculum map:

CALIPSO KASA 2017.docx 50.7 KB

Q22.

Has your program indicated explicitly in the curriculum map where assessment of student learning occurs?

- 1. Yes
- 2. No
- 3. Don't know

Q23.

Does your program have a capstone class?

- 1. Yes, specify:
- 2. No
- 3. Don't know

Q23.1.

Does your program have a capstone project(s)?

- 1. Yes
- 2. No
- 3. Don't know

(Remember: Save your progress)

Save When Completed!

ver. 10.31.17

36 completers' competencies and methods and didactic course grades.

Learning Assessment Outcomes were reviewed for all graduate students.

Praxis scores for all students who elected to take the exam

Each of 82 graduate students completed the Brief Clinical Experience Survey.

Our Community Advisory Board, which meets biannually, maintains a system of three cohorts (public schools, hospitals, and private practices) in the community, each with a designated liaison. These cohorts are charged with conducting a caucus prior to the meetings so that an equally-distributed agenda can be created that defines the needs of the group and brings current issues from the field to the direct attention of our faculty. The mission of the committee, which has 27 community members and one student member, is to collaboratively discuss current trends in the fields and to discuss the department's academic and clinical programs so that the department can integrate input from the committee into plans for the ongoing improvement and updating of these programs. While no formal survey was provided to this group in 2017-18, minutes were taken at each meeting and were reviewed by the faculty at faculty meetings and retreats in order to inform program design. Members did provide input on curricular suggestions via handouts. Particular attention was paid to the Committee's impression of our graduates and their preparation for clinical practice in the field in the areas outlined in PLOs/PLGs 5 and 6.



California State University, Sacramento CALIPSO

Performance Evaluation You have been identified as Gleason, David

Home Logout Student Information Make a duplicate Delete

Performance Evaluation

Evaluation has been finalized and cannot be edited. (Except by an admin.) Fields marked with an * are required. Supervisor: Patient population: Student: ■ Young Child (0-5) Site: MJRLSHC ✓ Child (6-17) Evaluation Type: Midterm ✓ Adult (18-64) Older adult (65+) Semester: 2016 Fall Course number: Speech I - Yr 1 ▼ Client(s)/Patient(s) Multicultural Aspects (check all Client(s)/Patient(s) Linguistic Diversity (check all that that apply): [?] apply): [?] English Ethnicity English Language Learner Race Culture Primary English dialect National origin Secondary English dialect Socioeconomic status Bilingual Gender identity Polyglot Sexual orientation Gender identity Religion ■ Sign Language (ASL or SEE) Exceptionality Cognitive / Physical Ability Other Other

Performance Rating Scale Click to see Rating Scale

Please refer to the Performance Rating Scale for grading criteria. Use a score between 1 and 5, in 0.25 increments (1.25, 1.5 etc.)

1 - Unacceptable Performance

4 - Meets Performance Expectations

2 - Needs Significant Improvement in Performance

5 - Exceeds Performance Expectations

3 - Needs Improvement in Performance

* If n/a, please leave space blank

				" ii n/a, p	iease iea	ave space b	nank		
	Articulation?	Fluency?	Voice?	Language?	Hearing?	Swallowing?	Cognition?	Social Aspects?	AAC <u>?</u>
Evaluation		Refer to Performance Rating Scale above and place numbe corresponding to skill level in every observed box							
1. Conducts screening and prevention procedures as applicable (std IV-D, std V-B, 1a; CTC-SLP4) ?					4.50				
2. Collects case history information and integrates information from clients/patients and/or relevant others (std V-B, 1b; CTC-SLP4) ?	4.50			4.50					
3. Selects appropriate evaluation instruments/procedures (std V-B, 1c; CTC-SLP4) ?	4.50			4.50					
4. Administers and score diagnostic tests correctly (std V-B, 1c; CTC-SLP4)?	4.50			4.50					
5. Adapts evaluation procedures to meet client/patient needs (std V-B, 1d; CTC-SLP4) ?	4.25			4.25					
6. Possesses knowledge of etiologies and characteristics for each communication and swallowing disorder (std IV-C; CTC-SLP2) ?	4.50			4.50					
7. Interprets, integrates, and synthesizes test results, history, and other behavioral observations to develop diagnoses (std V-B, 1e; CTC-SLP4) ?	4.50			4.50					
8. Makes appropriate	4.50			4.50					

recommendations for intervention (std V-B, 1e; CTC-SLP7) ?									
9. Completes administrative and reporting functions necessary to support evaluation (std V-B, 1f; CTC-SLP7) ?	4.50			4.50					
10. Refers clients/patients for appropriate services (std V-B, 1g; CTC-SLP7) ?									
Score totals:	35.75	0	0	35.75	4.5	0	0	0	0
Total number of items scored	l: <u>17</u> T	otal nu	mber c	f points:	76	Section A	verage:	4.47	
Comments:									
									h

	Articulation?	Fluency <u>?</u>	Voice?	Language <u>?</u>	Hearing?	Swallowing?	Cognition?	Social Aspects?	AAC?
Intervention		Refer				Scale abe skill level i			
1. Develops setting-appropriate intervention plans with measurable and achievable goals. Collaborates with clients/patients and relevant others in the planning process (std V-B, 2a; CTC-SLP5) ?	4.25			4.25					
2. Implements intervention plans that involve clients and relevant others in the intervention process (std V-B, 2b; CTC-SLP5) ?	4.50			4.50					
3. Selects or develops and uses appropriate materials/instrumentation (std V-B, 2c; CTC-SLP5) ?	4.50			4.50					
4. Sequences tasks to meet objectives (std IV-D, CTC-SLP5) 2	4.50			4.50					
5. Provides appropriate									

introduction/explanation of tasks (CTC-SLP5) ?	4.50			4.50					
6. Measures and evaluates clients'/patients' performance and progress (std V-B, 2d; CTC-SLP5) ?	4.50			4.50					
7. Uses appropriate models, prompts or cues. Allows time for patient response (CTC-SLP3)	4.25			4.25					
8. Modifies intervention plans, strategies, materials, or instrumentation to meet individual client/patient needs (std V-B, 2e; CTC-SLP3) ?	4.25			4.25					
9. Identifies and refers patients/clients for services as appropriate (std V-B, 2g; CTC-SLP3) ?									
Score totals:	35.25	0	0	35.25	0	0	0	0	0
Total number of items scored:	<u>16</u> To	tal nun	nber of	points:	70.5	Section A	Average:	4.41	
Comments:									

Professional Practice, Interaction, and Personal Qualities	Score
1. Possesses foundation for basic human communication and swallowing processes (std IV-B; CTC-SLP3) ?	4.75
2. Possesses the knowledge to integrate research principles into evidence-based clinical practice (std IV-F; CTC-SLP2) ?	4.75
3. Possesses knowledge of contemporary professional issues and advocacy (includes trends in professional practice, ASHA practice policies and guidelines, and reimbursement procedures) (std IV-G; CTC-SLP7) ?	4.50
4. Communicates effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the patient, family, caregiver, and relevant others (std V-B, 3a; CTC-SLP5)	4.50
5. Establishes an effective therapeutic realtionship with the client and caregivers (i.e.	4.50

emotionally-safe, promotes fairness, respect and supports productive treatment/assessment sessions) (CTC-SLP5)	
6. Provides counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others (std V-B, 3c; CTC-SLP5)	4.50
7. Collaborates with other professionals in case management (std V-B, 3b; CTC-SLP7) ?	4.75
8. Displays effective oral communication with patient, family, or other professionals (std V-A; CTC-SLP5) ?	4.50
9. Adheres to the ASHA Code of Ethics and conducts him or herself in a professional, ethical manner (std IV-E, std V-B, 3d; CTC-SLP5) ?	4.50
10. Prepares sufficiently and is prompt with the initiation of and termination of each therapy session. (CTC-SLP5) ?	5.00
11. Implements advice/guidelines/recommendations of the Clinical Instructor promptly (CTC-SLP7) ?	5.00
12. Maintains awareness of and complies with department and clinic/facility policies (CTC-SLP5) ?	4.75
Total number of items scored: 12 Total number of points: 56 Section Average:	4.67
Comments:	

Clinical Writing	Score
1. Displays effective written communication for all professional correspondence (std V-A; CTC-SLP5) ?	4.25
2. Edits to ensure documentation is free of errors in sentence structure, grammar, spelling, punctuation and capitalization. No typographical errors are present	4.25
3. Written work adheres to the appropriate format and is coherent and appropriate for the defined audience	4.50
4. Summarizes the test results, takes into account the historical information and develops a written diagnostic statement that describes the speech/language/hearing problem(s) being addressed. Describes the functional impact of the identified speech/language/hearing problem(s). ?	4.25
5. Writes goals and objectives that address the area of need/baseline and are S.M.A.R.T. (specific, measureable, attainable, results-oriented and timely). ?	4.25
6. Understands the difference between written semester goal and daily objectives. ?	4.50
7. Displays effective written communication in all professional writing. 2	

9. Assesses his/her own writing and develops strategies for addressing weaknesses 10. Completes daily therapy log/charting, lesson plans. SOAR notes in a timely manner.	4.50 5.00 4.75						
10. Completes daily therapy log/charting, lesson plans, SOAP notes in a timely manner							
10. Completes daily therapy log/charting, lesson plans, SOAP notes in a timely manner.	4.75						
Reports and subsequent drafts are completed according to established deadlines. ?							
11. Clearly documents the progress a client has made or lack thereof. Includes a discussion of the barriers to greater success/progress in the Final Case Report							
Total number of items scored: 10 Total number of points: 44.75 Section Average: 4.4	<u> 18</u>						
Comments:							
Save							
Midterm Evaluation (Strengths/Areas Needing Improvement):							
Timuterin Evaluation (Galengalo Areas Needing Improvement).							
Final Evaluation (Strengths/Areas Needing Improvement):							
Remediation Plan:							
Total points (all sections included): 247.25 Adjustment: 0.0							
divided by total number of items <u>55</u> Evaluation score: <u>4.5</u>							
Letter grade A- Quality points: N/A							

By entering the student's name, I verify that this evaluation has been reviewed and discussed with the student prior to final submission.

Student name:	Date reviewed: 10/31/2016	
I verify that this evaluation is student. Supervisor name:	being submitted by the assigned clinical supervisor and the Date completed: 12/19/2016	nat I have supervised the above named
	tion in progress and come back to it later, make sure the "fi oox is checked, no more changes will be allowed!)	inal submission" is un-checked and then press Save.

Standards referenced herein are those contained in the Membership and Certification Handbook of the American Speech-Language-Hearing Association. Readers are directed to the <u>ASHA Web site</u> to access the standards in their entirety.

Department of Communication Sciences and Disorders

1

2018 Learning Outcome Assessment

 Type: Critical Thinking Subject Area: Research

Undergrad Curriculum: CSAD 148 (Spring Senior)

Grad Curriculum:

ASHA knowledge/Skill Outcome Area Assessed: IVF,

Author/Assignee: Dr. D'Angelo & Dr. Thompson

The focus of a research study is to determine how cognition is impacted by meditation exercises. Clients will participate in meditation exercises and cognition will be measured to determine if meditation impacts performance on language and cognition. The independent variable in this study is ______ and the dependent variable is _____.

a. Clients, relaxation

- b. Meditation, cognition
- c. Cognition, meditation
- d. Participation, meditation
- 2. Type: Basic Knowledge

Subject Area: Foundation of Language

Undergrad Curriculum: CSAD 112 (Fall Junior), CSAD 125 (Spring Junior)

Grad Curriculum: CSAD 223

ASHA knowledge/Skill Outcome Area Assessed: IVB, IV(C4), IVG

Author/Assignee: Dr. Roseberry-McKibbin & Dr. Pieretti

A child with a language impairment tells you about her weekend. She says things like "We eated food," "my kitty meow at me," and "the three doggy bark at my friend." This child has difficulty with which specific domain of language?

- a. Phonology
- b. Morphology
- c. Syntax
- d. Semantics
- 3. **Type:** Basic Knowledge

Subject Area: Foundations of Language

Undergrad Curriculum: CSAD 127 (Spring Senior), CSAD 126 (Spring Junior), CSAD 147 (Fall Senior)

Grad Curriculum:

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVC(3), IVC(4), IVG

Author/Assignee: Dr. Patterson

Prior to surgery, which system would be primarily impaired if a child had a cleft palate?

- a. Phonology
- b. Semantics
- c. Syntax
- d. Resonance

4. Type: Basic Knowledge

Subject Area: Speech and Language

Undergrad Curriculum: SPHP 112 (Fall J), CSAD 125 (F J), CSAD 126 (SJ),

Grad Curriculum: CSAD 223 (1), CSAD 242A (1)

ASHA knowledge/Skill Outcome Area Assessed: IVC(4), IVG

Author/Assignee: Dr. Roseberry-McKibbin

The essential difference between speech and language is

- a. Speech is communication, language is ideas
- b. Speech is physical/motor, language is symbolic representation
- c. Language is communication, speech is organized
- d. Language is learned, speech is innate.

The CELF-5 has a mean of 100 and a Standard Deviation of 15. Scores within one standard deviation of the mean are considered to be in the "average" range. Gina received the following standard scores on the test: Receptive Language Index 70, Expressive Language Index 80, Core Language Score 75. Please complete the following (Questions 5, 6 &7):

5. **Type:** Basic Knowledge **Subject Area:** Assessment

Undergrad Curriculum: CSAD 147 (FS), CSAD 125 (SJ)

Grad Curriculum: CSAD 222 (2), 242b (2), 244 (3)

ASHA knowledge/Skill Outcome Area Assessed: IVB, IVC(4), IVD, IVG

Author/Assignee: Dr. Pieretti

In most public agencies, Gina must score at or below ______ standard deviations below the mean (or below the 7th percentile) on two "measures."

a. 1.5 b. 3 c. 2 d. 4

6. **Type:** Critical Thinking **Subject Area:** Assessment

Undergrad Curriculum: CSAD 147 (FS), CSAD 125 (SJ)

Grad Curriculum: CSAD 222 (2), 242b (2), 244 (3)

ASHA knowledge/Skill Outcome Area Assessed: IVB, VB (C4), IVD, IVG

Author/Assignee: Dr. Pieretti

What is the corresponding qualifying standard score for the CELF-5?

a. 90 c. 78 b. 70 d. 85

7. **Type:** Critical Thinking **Subject Area:** Assessment

Undergrad Curriculum: CSAD 147 (FS), CSAD 125 (SJ)

Grad Curriculum: CSAD 222 (2), 242b (2), 244 (3)

ASHA knowledge/Skill Outcome Area Assessed: IVB, VB (C4), IVD, IVG

Author/Assignee: Dr. Pieretti

If we consider each of Gina's scores listed above to be one "measure," would Gina qualify for language services based on her test results? (circle one): Y/N

8. **Type:** Basic Knowledge

Subject Area: Anatomy & Physiology

Undergrad Curriculum: 111 (FJ), 127 (SS)

Grad Curriculum: 228B(2)

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVC(3), IVG

Author/Assignee: Dr. Davis

The amount of air in the lungs after exhaling as much air as possible is referred to as the:

- a. residual volume
- b. vital capacity
- c. resting expiratory level
- d. expiratory reserve volume
- 9. **Type:** Basic Knowledge

Subject Area: Anatomy & Physiology

Undergrad Curriculum: 111 (FJ), 123 (FS)

Grad Curriculum: 228b(2)

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVC(3), IVG

Author/Assignee: Dr. Davis

The first step necessary before the vocal folds can be set into vibration is to:

- a. adduct the vocal folds
- b. abduct the vocal folds
- c. allow the recoil forces of the vocal fold tissues to pull them apart

d. increase supraglottal pressure

10. **Type:** Critical Thinking **Subject Area:** Research

Undergrad Curriculum: 126 (SJ), 147 (FS)

Grad Curriculum:

ASHA knowledge/Skill Outcome Area Assessed: IVF

Author/Assignee: Dr. Roseberry-McKibbin

Rosie, a 4-year old girl, has been referred to you for a potential speech sound disorder. Her mother tells you that she has had a number of ear infections, and was slow to talk. Most people have difficulty understanding her. When you talk with Rosie before you test her, you estimate that she is approximately 40% intelligible. You want to get a second opinion, so you ask a speech-language pathologist friend to listen to Rosie and independently estimate Rosie's intelligibility (the friend doesn't know what your rating was). Your friend says that in his estimation, Rosie is 40-45% intelligible. This process you have just engaged in with your friend is called establishing:

- a. Intrajudge reliability
- b. Interjudge reliability
- c. External validity
- d. Concurrent test validity
- 11. **Type:** Basic Knowledge

Subject Area: Research/Assessment

Undergrad Curriculum: 147(FS), 148 (SS)

Grad Curriculum:

ASHA knowledge/Skill Outcome Area Assessed: IVD, IVF, IVG

Author/Assignee: Dr. D'Angelo & Dr. Thompson

The definition of Standard Deviation is:

- a. A measure of variability or diversity used to show how much variation exists from the average
- b. When a criterion has been set in order to determine if an individual's score is normal, less than normal, or non-normal.
- c. It is used to rank an individual's score in comparison to other individuals' scores.
- d. A measure of central tendency used to show how many individuals achieve an average score.

12. **Type:** Basic Knowledge **Subject Area:** Motor Speech

Undergrad Curriculum: 111 (FJ), 125 (SJ), 126(SJ), 127 (SS)

Grad Curriculum: 221 (2),

ASHA knowledge/Skill Outcome Area Assessed: IVB, IVC(1), IVD, IVG

Author/Assignee: Dr. Hagge

What are the clinical red flags that would help you differentiate apraxia and dysarthria in a client?

a. Error consistency & respiratory problems

b. Error consistency & weakness

- c. Hypernasality & phonation difficulties
- d. Onset of diagnosis & rate of progression
- 13. **Type:** Basic Knowledge

Subject Area: Neurogenic Communication Undergrad Curriculum: 111 (FJ), 125(SJ),

Grad Curriculum: 221(2)

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, IVC(7), IVD, IVG

Author/Assignee: Dr. Hagge

Traumatic brain injury (TBI) often results in cognitive-linguistic deficits due to:

a. Slow and insidious confabulation and disorientation

- b. Primary progressive aphasia
- c. Oropharyngeal dysphagia
- d. Diffuse axonal injury
- 14. **Type:** Critical Thinking

Subject Area: Neurogenic Communication

Undergrad Curriculum: 125 (SJ),

Grad Curriculum: 221 (2),

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, VB(C7), IVD, IVG

Author/Assignee: Dr. Hagge

An individual presenting with sudden onset left hemiparesis and moderate-severe oral-stage dysphagia is likely to also be diagnosed with:

- a. Left hemisphere CVA, aphasia and moderate apraxia of speech
- b. Left hemisphere CVA, mild dysarthria
- c. Right hemisphere CVA, impulsivity and flat affect
- d. Right hemisphere CVA, aphasia and apraxia of speech

15. **Type:** Basic Knowledge **Subject Area:** Autism

Undergrad Curriculum: 125(SJ), 142(FS) **Grad Curriculum:** 223 (1), 242B (2), 229B (3)

ASHA knowledge/Skill Outcome Area Assessed: IVB, IVB(C8), IVD, IVG

Author/Assignee: Dr. Thompson

For children diagnosed with Autism Spectrum Disorder, which of the following areas of social communication would apply?

I. Deficits in social-emotional reciprocity.

II. Deficits in nonverbal communicative behaviors used for social interaction.

III. Deficits in developing, maintaining and understanding relationships.

IV. Deficits in working memory.

a. I, III, IV

c. I, II, III

b. II, III, IV

d. All of the above

Type: Basic Knowledge
 Subject Area: Autism

Undergrad Curriculum: 125(SJ),142 (FS) Grad Curriculum: 242b (2), 228c (3)

ASHA knowledge/Skill Outcome Area Assessed: IVB, IVB(C8), IVD, IVG

Author/Assignee: D'Angelo & Dr. Patterson

A diagnosis of Autism Spectrum Disorder contains elements of the following, EXCEPT:

a. Persistent deficits in social communication and social interactions

b. Restricted, repetitive patterns of behavior, interests, or activities

c. Symptoms present from 2 years of age

d. Symptoms cause clinically significant impairment in functioning

17. **Type:** Basic Knowledge

Subject Area: Aural Rehabilitation Undergrad Curriculum: 130 (SJ)

Grad Curriculum: N/A

ASHA knowledge/Skill Outcome Area Assessed: IVB(C5), IVG

Author/Assignee: Dr. Gaeta

To help people with hearing loss to use their residual hearing in an effective way is a goal of:

a. Audiology

b. Aural rehabilitation

c. Manual language

d. Newborn hearing screening

18. **Type:** Basic Knowledge **Subject Area:** Acoustics

Undergrad Curriculum: 110(FJ), 130 (SJ)

Grad Curriculum:

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVC(5)

Author/Assignee: Dr. Thompson

What are the physical properties of sound?

a. Vibrating source, medium, audible

b. Frequency, duration, amplitude

c. Intensity, frequency, amplitude

d. Force, inertia, velocity

19. **Type:** Critical Thinking

Subject Area: Motor Speech Undergrad Curriculum: 127 (SS)

Grad Curriculum: 227 (3)

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, VB(C6), IVD, IVG

Author/Assignee: Dr. Hagge

A patient comes for an evaluation and therapy after being diagnosed with right-sided base of tongue cancer and receiving 16 sessions of radiation therapy. What primary deficit(s) might you expect to find & what phase(s) of swallowing might it **mostly** affect?

a. Lymphedema affecting the pharyngeal and esophageal phase.

b. Fibrosis with decreased lingual range of motion, trismus, xerostomia affecting the oral preparatory phase.

c. GERD affecting the pharyngeal phase of swallowing.

d. Aerophagia affecting the oral transit phase.

20. **Type:** Basic Knowledge

Subject Area: Fluency

Undergrad Curriculum: 123 (FS)

Grad Curriculum: 228b(2)

ASHA knowledge/Skill Outcome Area Assessed: IVC(2), IVD, IVG

Author/Assignee: Dr. Patterson

Which of the following characteristics suggest a stronger prognosis for spontaneous recovery from stuttering?

a. stuttering onset at 6;5 years of age

b. female

c. grandfather of child persists in stuttering

d. presence of blocks and prolongations

21. **Type:** Critical Thinking

Subject Area: Voice

Undergrad Curriculum: 123 (FS),

Grad Curriculum: 228b(2)

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, VB(C3), IVD, IVG

Author/Assignee: Dr. Patterson

Your 32-year-old voice client is a professional who has to talk a lot at her job. She is also a very social person who frequently goes out with friends at night to clubs and bars where a band is playing. She has a cocktail or two when she's out and admits to talking pretty loud when she's "partying". Her voice has been hoarse for a several weeks and it's getting hard for her to talk at work. She says her voice feels tired but not sore and she has no sense of globus. She is otherwise in very good health and has not been ill. What do you suspect her diagnosis is going to be?

- a. Polyps
- b. Nodules
- c. Laryngeal cancer
- d. Leukoplakia

22. Type: Critical Thinking

Subject Area: Cultural Competence Undergrad Curriculum: 143 (FS),

Grad Curriculum: 223 (1)

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, VB(C4), IVD, IVG

Author/Assignee: Dr. Roseberry-McKibbin

You are serving a child from a non-mainstream cultural background. Jose's parents immigrated from Mexico, and are experiencing poverty in the U.S. because they do not speak English and have had very little formal schooling. Fluent Spanish is spoken in the home. Jose comes to kindergarten at age 5 with no preschool experience. He speaks only Spanish. In December of his kindergarten year, his teacher refers him for a speech-language evaluation. She is concerned because she thinks he might have a language impairment and that he needs therapy. Which of the following might be impacting Jose's classroom performance that are NOT signs of a language impairment?

- a. Coming from a background of poverty
- b. Grammatical errors in English directly due to the influence of Spanish in the home
- c. Making sound substitutions in English that are directly due to the influence of Spanish in the home (e.g., saying "berry" instead of "very")
- d. All of the above

23. **Type:** Basic Knowledge

Subject Area: Alternative Communication

Undergrad Curriculum: N/A Grad Curriculum: 217 (3)

ASHA knowledge/Skill Outcome Area Assessed: IVB, IVC(9), IVD, IVG

Author/Assignee: Dr. Hagge

As an SLP, if I complete a functional behavioral assessment (FBA) and using the results, I alter the environment of a child with complex communication needs (CCN) who is a beginning communicator, I am following the:

- a. Principle of Presumed Competence
- b. Principle of Goodness-of-Fit
- c. Principle of Efficient and Effective Manner
- d. Principle of Attrition

24. **Type:** Basic Knowledge **Subject Area**: Audiology

Undergraduate Curriculum: 130, 133

Grad Curriculum: NA

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, IVC(4), IVD

Author/Assignee: Dr. Gaeta

The inner hair cells of the cochlea are responsible for:

- a. Conducting sound energy from the outer ear
- b. Identifying frequency information and sending it to the auditory nerve
- c. Increasing intensity to overcome the impedance mismatch
- d. Collecting information in Wernicke's area for speech understanding

25. Type: Basic Knowledge **Subject Area:** Audiology

Undergraduate Curriculum: 130, 133

Grad Curriculum: NA

ASHA knowledge/Skill Outcome Area Assessed: IVA, IVB, VC(4), IVD

Author/Assignee: Dr. Gaeta

Pure tone air and bone conduction testing can:

- a. Determine site of lesion (conductive, sensorineural, or mixed hearing loss)
- b. Determine the health of the tympanic membrane
- c. Identify an acoustic neuroma
- d. Be utilized in the diagnosis of Central Auditory Processing Disorder

DEPARTMENT OF SPEECH PATHOLOGY AND AUDIOLOGY

Brief Clinical Experience Survey

Please respond to the following questions regarding your clinical practicum/internship experience associated with this methods course at Sacramento State. Please circle the answer that best fits each question for you.

- 1. Methods Course
 - a. SPHP 228A Speech 1
 - b. SPHP 228B Speech 2
 - c. SPHP 228C Speech 3
 - d. SPHP 242A Language 1
 - e. SPHP 242B Language 2
 - f. SPHP 242C Language 3
 - g. SPHP 244 Assessment
 - h. SPHP 250 Internships
- 2. I am receiving sufficient supervision in my clinical practicum/internship
 - i. Strongly Disagree
 - ii. Disagree
 - iii. Neither agree nor disagree
 - iv. Agree
 - v. Strongly Agree
- 3. The methods courses are important to my clinical training.
 - i. Strongly Disagree
 - ii. Disagree
 - iii. Neither agree nor disagree
 - iv. Agree
 - v. Strongly Agree
- 4. The supervision I have received is appropriate to the level of skills I have in this clinic/internship.
 - i. Strongly Disagree
 - ii. Disagree
 - iii. Neither agree nor disagree
 - iv. Agree
 - v. Strongly Agree
- 5. I have been well prepared with theory and knowledge prior to each of my clinical experiences.
 - i. Strongly Disagree
 - ii. Disagree
 - iii. Neither agree nor disagree
 - iv. Agree
 - v. Strongly Agree

California State University, Sacramento

Department of Communication Sciences and Disorders

KASA 2017

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AREA B1: PHYSICAL SCIENCE PHYSICAL SCIENCE

Standard IV-A

• The student will demonstrate prerequisite knowledge of the physical sciences.

AREA B2: LIFE FORMS Biological Science

Standard IV-A

• The student will demonstrate prerequisite knowledge of the biological sciences.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.

Standard IV-B: Swallowing Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.

CHDV 30 Human Development through the lifespan

Standard IV-A

• The student will demonstrate prerequisite knowledge of the social/behavioral sciences.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.

Standard IV-B: Swallowing Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.

DEAF 51 American Sign Language

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)

PSYC 2 Introductory Psychology

Standard IV-A

• The student will demonstrate prerequisite knowledge of the social/behavioral sciences.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.

Standard IV-B: Swallowing Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.

STAT 1 Introduction to Statistics

Standard IV-A

• The student will demonstrate prerequisite knowledge of statistics.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

CSAD 110 Physics of Sound and Phonetics

Standard IV-A

• The student will demonstrate prerequisite knowledge of the physical sciences.

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and
 expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic
 communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual
 modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological,
 developmental, linguistic, and cultural correlates.)

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 111 Anatomy and Physiology of the Speech Mechanism.

Standard IV-A

• The student will demonstrate prerequisite knowledge of the biological sciences.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.

CSAD 112 Language Science and Development

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 123 Voice and Fluency

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.

CSAD 125 Developmental and Acquired Neurogenic Language Disorders Across the Lifespan.

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 126 Speech Sound Development and Disorders in Children: Aspects of Articulation and Phonology.

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 127 Introduction to Medical Speech Pathology

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 130 Audiology and Hearing Testing

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)

Standard IV-D: Prevention, Assessment, and Intervention

• The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.

CSAD 133 Aural Rehabilitation

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

CSAD 142 Topics in Autism Spectrum Disorders

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 143 Communication Disorders in Multicultural Populations

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.
- Standard IV-B: Basic Human Communication Processes
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 145 Supervised Field Observations

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

CSAD 146 Introduction to Clinical Issues and Methods

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary

professional issues and advocacy.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

- The student will demonstrate the ability to collaborate with other professionals in case management.
- Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.
 - The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 147 Assessment Procedures

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 148 Research in Speech -- Language Pathology and Audiology

Standard IV-A

• The student will demonstrate prerequisite knowledge of statistics.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

CSAD 217 AAC and Assistive Technologies

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 218 Motor Speech Disorders

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.

CSAD 219 Counseling Techniques for Speech Pathologists and Audiologists

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 221 Neurogenic Language Disorders

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.

CSAD 222 Curriculum in Relation to Language -- Learning Disabilities in School-age Children.

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 223 Advanced Seminar in Child Language Disorders

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 227 Dysphagia and the Medical Setting

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge redevelopmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of swallowing.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of swallowing.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of swallowing.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of swallowing.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of swallowing.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of swallowing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of swallowing.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 228A Methods: Speech Disorders I

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and
 expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic
 communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual
 modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological,
 developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 228B Methods: Speech Disorders II

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 228C Methods: Speech Disorders III

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of

human communication.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge redevelopmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 229A Practice: Speech Disorders I

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of articulation.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of articulation.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of articulation.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of articulation.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of articulation.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of articulation.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of articulation.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of articulation.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of articulation.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of articulation.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of articulation.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of articulation.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of articulation.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of articulation.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing

disorders to clients/patients, family, caregivers, and relevant others. Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 229B Practice: Speech Disorders II

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of fluency.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of fluency.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of fluency.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of fluency.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of fluency.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of fluency.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of fluency.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of voice and resonance.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of voice and resonance.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of voice and resonance.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of voice and resonance.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of voice and resonance.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of voice and resonance.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of fluency.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of fluency.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of fluency.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of fluency.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of fluency.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of fluency.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of fluency.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of voice and resonance.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of voice and resonance.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of voice and resonance.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of voice and resonance.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of voice and resonance.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to

support intervention in the area of voice and resonance.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of voice and resonance.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 229C Practice: Speech Disorders III

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of articulation.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of articulation.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of articulation.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of articulation.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of articulation.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of articulation.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of articulation.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 1a. Conduct screening procedures

• The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of

communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of articulation.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of articulation.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of articulation.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of articulation.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of articulation.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of articulation.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of articulation.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of communication modalities.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of communication modalities.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of communication modalities.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of communication modalities.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of communication modalities.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of communication modalities.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 241S Practice: Hearing Screenings

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard IV-B: Basic Human Communication Processes

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of hearing.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of hearing.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of hearing.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of hearing.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of hearing.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 242A Methods: Language Disorders I Professional Writing-Field of Speech-Language Pathology Audiology

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 242B Methods: Language Disorders II

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of

human communication differences.

CSAD 242C Methods: Language Disorders III

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 243A Practice: Language Disorders I

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

 The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of hearing.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of hearing.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of hearing.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of hearing.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of hearing.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients

and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of hearing.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of hearing.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of hearing.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of hearing.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of hearing.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in

the area of hearing.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 243B Practice: Language Disorders II

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to

support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

- The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.
- Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)
- The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 243C Practice: Language Disorders III

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.
- Standard V-A: Oral and Written Communication
- The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop

diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 1a. Conduct screening procedures

• The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

- The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.
- Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process
- The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of communication modalities.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of communication modalities.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of communication modalities.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of communication modalities.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of communication modalities.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of communication modalities.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 244 Methods: Speech -- Language Assessment

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).

• The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 245 Practice: Speech -- Language Assessment

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of articulation.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of articulation.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of articulation.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

- The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of articulation.
- Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention
- The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of articulation.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of articulation.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of articulation.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of fluency.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of fluency.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of fluency.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of fluency.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of fluency.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of fluency.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of fluency.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of voice and resonance.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of voice and resonance.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of voice and resonance.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of voice and resonance.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of voice and resonance.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of voice and resonance.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of voice and resonance.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of hearing.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of hearing.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of

hearing.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of hearing.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of hearing.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

- The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.
- Standard V-B 1a. Conduct screening procedures
- The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 250 Speech/Language Internships Seminar.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: certification, specialty recognition, licensure, and other relevant professional credentials.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

CSAD 295I Internship: Speech-Language and Hearing Services in Schools (SLHS)

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.
- Standard V-A: Oral and Written Communication
- The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of articulation.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of articulation.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of articulation.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of articulation.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of articulation.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of articulation.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of articulation.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of fluency.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of fluency.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of fluency.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of fluency.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of fluency.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of fluency.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of fluency.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of voice and resonance.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of voice and resonance.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of voice and resonance.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of voice and resonance.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of voice and resonance.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of voice and resonance.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of voice and resonance.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of swallowing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to

support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 1a. Conduct screening procedures

• The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of articulation.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of articulation.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of articulation.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of articulation.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of articulation.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of articulation.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of fluency.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of fluency.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of fluency.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of fluency.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of fluency.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of fluency.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of fluency.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of voice and resonance.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of voice and resonance.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of voice and resonance.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress

in the area of voice and resonance.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of voice and resonance.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of voice and resonance.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of voice and resonance.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of hearing.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of hearing.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of hearing.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of hearing.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of hearing.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of swallowing.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of communication modalities.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of communication modalities.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of communication modalities.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of communication modalities.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of communication modalities.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of communication modalities.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

- The student will demonstrate the ability to collaborate with other professionals in case management. Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.
 - The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 295M Internship: Speech-Language Pathology in a Medical Setting

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of articulation.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of articulation.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of articulation.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of articulation.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of articulation.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of articulation.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of articulation.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of voice and resonance.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of voice and resonance.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of voice and resonance.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of voice and resonance.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of voice and resonance.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of voice and resonance.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of voice and resonance.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of swallowing.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of swallowing.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of swallowing.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of swallowing.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of swallowing.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of swallowing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of swallowing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

- The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.
- Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals
- The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 1a. Conduct screening procedures

• The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of articulation.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of articulation.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of articulation.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of articulation.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of articulation.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of articulation.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of articulation.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of voice and resonance.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of voice and resonance.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of voice and resonance.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of voice and resonance.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of voice and resonance.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of voice and resonance.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of voice and resonance.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

- The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.
- Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients
- The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of hearing.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of swallowing.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of swallowing.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of swallowing.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of swallowing.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of swallowing.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of swallowing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of swallowing.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or

instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of communication modalities.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of communication modalities.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of communication modalities.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of communication modalities.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of communication modalities.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of communication modalities.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally

CSAD 295P Internship: Speech-Language Pathology in Private Practice

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of articulation.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of articulation.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of articulation.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of articulation.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of articulation.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of articulation.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of articulation.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of fluency.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of fluency.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of fluency.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of fluency.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of fluency.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of fluency.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of fluency.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of voice and resonance.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of voice and resonance.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of voice and resonance.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of voice and resonance.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of voice and resonance.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of voice and resonance.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of voice and resonance.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of swallowing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social

aspects.

Standard V-B 1a. Conduct screening procedures

• The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of articulation.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of articulation.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of articulation.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of articulation.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of articulation.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of articulation.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of articulation.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of fluency.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of fluency.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of fluency.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of fluency.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of fluency.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of fluency.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of fluency.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of voice and resonance.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of voice and resonance.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of voice and resonance.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of voice and resonance.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

- The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of voice and resonance.
- Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention
- The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of voice and resonance.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of voice and resonance.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of hearing.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of hearing.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or

instrumentation as appropriate to meet the needs of clients/patients in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of swallowing.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

- The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.
- Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress
- The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress

in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of communication modalities.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of communication modalities.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of communication modalities.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of communication modalities.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of communication modalities.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of communication modalities.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 295S Internship: Special Class Authorization Eligibility

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.
- Standard V-A: Oral and Written Communication
- The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of receptive and expressive language.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of receptive and expressive language.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

 The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of receptive and expressive language.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of receptive and expressive language.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of receptive and expressive language.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of receptive and expressive language.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of hearing.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of swallowing.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of cognitive aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of cognitive aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of cognitive aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of cognitive aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of cognitive aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of cognitive aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of cognitive aspects.

Standard V-B 1a. Conduct screening and prevention procedures (including prevention activities)

• The student will demonstrate the ability to conduct screening and prevention procedures in the area of social aspects.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of social aspects.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of social aspects.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of social aspects.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of social aspects.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of social aspects.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of social aspects.

Standard V-B 1a. Conduct screening procedures

• The student will demonstrate the ability to conduct screening procedures in the area of communication modalities.

Standard V-B 1b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals

• The student will demonstrate the ability to collect case history information and integrate information from clients/patients, family, caregivers, teachers, relevant others, and other professionals in the area of communication modalities.

Standard V-B 1c. Select and administer appropriate evaluation procedures, such as behavioral observations nonstandardized and standardized tests, and instrumental procedures

• The student will demonstrate the ability to select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures in the area of communication modalities.

Standard V-B 1d. Adapt evaluation procedures to meet client/patient needs

• The student will demonstrate the ability to adapt evaluation procedures to meet client/patient needs in the area of communication modalities.

Standard V-B 1e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention

• The student will demonstrate the ability to interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention in the area of communication modalities.

Standard V-B 1f. Complete administrative and reporting functions necessary to support evaluation

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support evaluation in the area of communication modalities.

Standard V-B 1g. Refer clients/patients for appropriate services

• The student will demonstrate the ability to refer clients/patients for appropriate services in the area of communication modalities.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with

measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of receptive and expressive language.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of receptive and expressive language.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of receptive and expressive language.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of receptive and expressive language.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of receptive and expressive language.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of receptive and expressive language.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of receptive and expressive language.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of hearing.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of hearing.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of hearing.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of hearing.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of hearing.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of hearing.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of swallowing.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of cognitive aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of cognitive aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of cognitive aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of cognitive aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of cognitive aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of cognitive aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of cognitive aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of social aspects.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of social aspects.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of social aspects.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of social aspects.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of social aspects.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of social aspects.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of social aspects.

Standard V-B 2a. Develop setting-appropriate intervention plans with measurable and achievable goals that meet clients'/patients' needs. Collaborate with clients/patients and relevant others in the planning process

• The student will demonstrate the ability to 1) develop setting-appropriate intervention plans with measurable and achievable goals that meet clients"/patients' needs and 2) collaborate with clients/patients and relevant others in the planning process in the area of communication modalities.

Standard V-B 2b. Implement intervention plans (involve clients/patients and relevant others in the intervention process)

• The student will demonstrate the ability to implement intervention plans (involves clients/patients and relevant others in the intervention process) in the area of communication modalities.

Standard V-B 2c. Select or develop and use appropriate materials and instrumentation for prevention and intervention

• The student will demonstrate the ability to select or develop and use appropriate materials and instrumentation for prevention and intervention in the area of communication modalities.

Standard V-B 2d. Measure and evaluate clients'/patients' performance and progress

• The student will demonstrate the ability to measure and evaluate clients'/patients' performance and progress in the area of communication modalities.

Standard V-B 2e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients

• The student will demonstrate the ability to modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients in the area of communication modalities.

Standard V-B 2f. Complete administrative and reporting functions necessary to support intervention

• The student will demonstrate the ability to complete administrative and reporting functions necessary to support intervention in the area of communication modalities.

Standard V-B 2g. Identify and refer clients/patients for services as appropriate

• The student will demonstrate the ability to identify and refer clients/patients for services as appropriate in the area of communication modalities.

Standard V-B 3a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

• The student will demonstrate the ability to communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the client/patient, family, caregivers, and relevant others.

Standard V-B 3b. Collaborate with other professionals in case management.

• The student will demonstrate the ability to collaborate with other professionals in case management.

Standard V-B 3c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.

• The student will demonstrate the ability to provide counseling regarding communication and swallowing

disorders to clients/patients, family, caregivers, and relevant others. Standard V-B 3d. Adhere to the ASHA Code of Ethics and behave professionally.

• The student will demonstrate the ability to adhere to the ASHA Code of Ethics and behave professionally.

CSAD 500C Culminating Experience: Comprehensive Exam

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal,

- and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

- The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.
- Standard IV-B: Basic Human Communication Processes
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 500P Culminating Experience: Project

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal,

- and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

CSAD 500T Culminating Experience: Thesis

Standard IV-C: Speech, Language, Hearing, Communication, and Swallowing Disorders and Differences

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: phonology, articulation disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: fluency disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: voice and resonance disorders (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: receptive and expressive language disorders (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities (including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: hearing disorders (including the impact on speech and language including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.)
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: swallowing disorders (oral, pharyngeal, esophageal, and related functions, including oral function for feeding; orofacial myofunction,) including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: social aspects of communication (e.g., behavioral and social skills affecting communication), including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: communication modalities, including the etiologies, characteristics, and anatomical physiological, acoustic, psychological, developmental, linguistic, and cultural correlates.

Standard IV-D: Prevention, Assessment, and Intervention

- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding articulation.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding fluency.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding voice and resonance.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding receptive and expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication, and paralinguistic communication) in speaking, listening, reading, writing, and manual modalities.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, screening, and intervention regarding hearing, including the impact on speech and language.
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding swallowing (oral, pharyngeal, esophageal,

- and related functions, including oral function for feeding; orofacial myofunction).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding cognitive aspects of communication (e.g., attention, memory, sequencing, problem solving, and executive functioning).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of prevention, assessment, and intervention regarding social aspects of communication (e.g., behavioral and social skills affecting communication).
- The student will demonstrate the ability to analyze, synthesize, and evaluate knowledge re: the principles and methods of assessment and intervention regarding communication modalities.

Standard IV-E, IV-G, IV-H: Contemporary Professional Issues

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: standards of ethical conduct.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: contemporary professional issues and advocacy.

Standard IV-F: Research

• The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: processes used in research and integration of research principles into evidence-based clinical practice.

Standard V-A: Oral and Written Communication

• The student will demonstrate skill in oral and written or other forms of communication sufficient for entry into professional practice.

Standard IV-B: Basic Human Communication Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: acoustic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: linguistic bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

Standard IV-B: Swallowing Processes

- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: biological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: neurological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: psychological bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: developmental/lifespan bases of human communication.
- The student will demonstrate the ability to analyze, synthesize and evaluate knowledge re: cultural bases of human communication differences.

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Education Specialist Clinical Rehabilitation Special Class Authorization Program Standards

In the matrix below denote the candidates' opportunity to learn and master the competencies listed. The required course names <u>and</u> numbers should go across the top of the matrix, replacing the "Course Title and Number" text below. For each competency, note when the program/candidate introduces (I), practices (P), and assesses (A) the competency. Notations may occur under more than one course heading. Each notation should link to a <u>specific place</u> in the syllabus within that course that demonstrates that this is occurring.

	Speech Language Pathology Candidate Competencies	CSAD 110 (Dangelo)	CSAD 111 (Davis)	CSAD 112 (Roseberry-McKibbin)	CSAD 125 (Hagge)	CSAD 126 (Roseberry-McKibbin)	CSAD 130 (Gaeta)	CSAD 123 (Patterson)	CSAD 142 (Dangelo)	CSAD 147 (Thompson)	CSAD 127 (Patterson)	CSAD 133 (Gaeta)	143 (Ros	217 (Mojibi)	218 (H ₂	219	221	222	223	CSAD 227 (Jackson/Dangelo)	CSAD 228A (Davis)	CSAD 229A (Davis)	CSAD 241S (Gaeta)	CSAD 242A (Thompson)	CSAD 243A (Thompson)	CSAD 228B (Patterson)	CSAD 229B (Patterson)	CSAD 242B (Pieretti)	CSAD 243B (Pieretti)	CSAD 242C (Hagge)	CSAD 243C (Hagge)	CSAD 228C (Dangelo)	229C (Dang	CSAD 244 (Lounev)	245 (Loung	0	CSAD 250 (Chuchas)	CSAD 295I (Pieretti)	CSAD 295M (Hagge)	CSAD 295P (Hagge)	CSAD 2958 (Pieretti)
2	Candidates know the philosophy, history and legal requirements, and ethical practices of special education. This curriculum includes state and federal mandates, legal requirements for assessment, Individualized Family Service Program (IFSP), Individualized Education Program (IEP) development and monitoring, services, and instruction of students with disabilities.																																			I	I	P A			P A
	Candidates demonstrate ethical standards, teaching, and evidence based educational practices in relation to theories, research and regulations necessary to the provision of services to individuals with disabilities and their families.															I A		Ι										Ι									I	P A			P A

	Candidates understand and accept differences in culture, cultural heritage, ethnicity, language, age, religion, social economic status, gender identity/expression, sexual orientation, and abilities and disabilities of individuals served.		I			I		I	I					I	Р	Ι	Р	I	Р	I	Р	I	Р	I	Р	I	Р		Р	Р	Р	Р
3	Candidates are knowledgeable of and able to apply pedagogical theories, development of academic language and principles/practices for English language usage leading to comprehensive literacy in English.						I					I																	P A			P A
	Candidates demonstrate knowledge, skills and abilities to become proficient in implementing evidence based and multifaceted methodologies and strategies necessary in teaching and engaging students with disabilities from diverse populations.						I A					I A																	P A			P A
	Candidates communicate, collaborate and consult effectively with (1) individuals with disabilities and their parents, and primary caregivers, (2) general/special education teachers, and co-teachers, related service personnel, and administrators, (3) trans-disciplinary teams including but not limited to multitiered intervention strategies, Section 504, IEP/IFSP/ITP.														Р		P		P		Р		Р		Р			I A	P A			P A
4	Candidates are able to establish and work in partnerships to design, implement, and evaluate appropriate, integrated services based on individual student needs.																											I	P A			P A
	Candidates communicate effectively with the business community, public and non- public agencies, to provide the cohesive delivery of services, and bridge transitional stages across the life span for all learners.		I																									I	P A	P A	P A	P A
5	Candidates understand and use multiple sources of information in order to participate in progress monitoring and in decision making regarding eligibility and services.																											I	P A			P A

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	Candidates demonstrate knowledge and skill needed to assess students from diverse backgrounds and varying language, communication, and cognitive abilities.		Ι			Ι]	I		I	I								Ι	P A	I	P A		P A
	Candidates use both formal and informal assessments to evaluate students' needs and strengths for the purpose of making accommodations, modifications, instructional decisions and ongoing program improvements.																				Ι	P A		P A
	Candidates demonstrate the knowledge of required statewide assessments and local, state and federal accountability systems.																				I	P A		P A
	Candidates acquire the ability to use computer-based technology to facilitate the teaching and learning process.							I A													Ι	P A		P A
6	Candidates demonstrate knowledge and understanding of the appropriate use of computer-based technology for information collection, analysis and management in the instructional setting.																				Ι	P A		P A
	Candidates demonstrate knowledge of assistive technology including low and high equipment and materials to facilitate communication, curriculum access, and skill development of students with disabilities.							I A										P A						
	Candidates are able to plan, implement, and evaluate transitional life experiences for students with disabilities across the lifespan.																				I	P A		P A
7	Candidates collaborate with personnel from other educational and community agencies to plan for successful transitions by students.																				I	P A		P A
	Candidates demonstrate the knowledge and ability to teach students appropriate self-determination and expression skills.																				I	P A		P A

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8	Candidates demonstrate the ability to participate effectively as a team member and/or case manager for the IFSP/IEP/transition planning process, from pre-referral interventions and requisite assessment processes, through planning specially-designed instruction to support access to the core curriculum, developing appropriate IFSP/IEP/transition planning goals based on standards and following all legal requirements of the IFSP/IEP/transition planning process.																						I	P A		P A
	Candidates demonstrate understanding of the anatomy, physiology, and neurology of the speech, language, hearing, and swallowing mechanisms.		I A		I A	I A		I A			I A		I A							P A					P A	
1	Candidates exhibit knowledge of the physical bases and processes involved in the production and perception of speech, language, hearing, and the production of swallowing.	I A				I A		I A					I A		P A										P A	
	Candidates demonstrate comprehension of the acoustics or physics of sound, physiological and acoustic phonetics, perceptual processes, and psychoacoustics involved in speech and hearing.	I A P				I A P									P A											
	Candidates demonstrate knowledge of developmental milestones pertaining to typical and atypical human development and behavior, birth through twenty-two.			I A										P A			P A	P A	P A		P A			P A		P A
2	Candidates exhibit understanding of the gender, linguistic, psycholinguistic, and cultural variables related to the normal development of speech, hearing, and language, including comprehension of first and second language and dialect acquisition.			I A					I A							Ι	P A									

	Candidates demonstrate comprehension of cultural, socioeconomic, linguistic and dialectical differences and their role in assessment and instruction.										I A								Ι	P A							P A		P A	
	Candidates exhibit understanding of speech/language development across the range of disabilities.		I A											I A	I A		P A			P A	P A		P A		P A	P A	P A		P A	
	Candidates demonstrate knowledge of the development of literacy, including phonological awareness, and an understanding of the relationship of speech and language skills to literacy, language arts, and access to the core curriculum.		I A											I A								P A	P A							
	Candidates demonstrate understanding of speech, language, hearing, and swallowing disorders, including but not limited to disorders of language, articulation/phonology, fluency, voice, hearing, and swallowing.		I A	I A	I A	I A	I A		I A	I A		I A	I A		I A	I A	P A	P A		P A	P A		P A							
3	Candidates exhibit comprehension of speech, language, and hearing disorders associated with special populations, including but not limited to individuals on the autistic spectrum and/or with cerebral palsy, cleft palate, hearing impairment, developmental disabilities, learning disabilities, and traumatic brain injury.		I A			I A	I A		I A			I A	I A	I A			P A	P A		P A	P A		P A							
	Candidates demonstrate competency in the collection of relevant information regarding individuals' past and present status and family and health history.							I									P A	P A		P A	P A		P A							
4	Candidates exhibit proficiency in screening and evaluation, including procedures, techniques, and instrumentation used to assess the speech and language status of children, and the implications of speech/language disorders in an educational setting.							I									P A	P A		P A	P A		P A		P A	P A	P A			P A

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	Candidates exhibit expertise in the administration of least biased testing techniques and methodologies for assessing the speech and language skills of culturally and linguistically diverse populations (i.e., speakers of second languages and dialects), including a language sample.								I A																							P A			P A
	Candidates demonstrate proficiency in the effective use of interpreters/translators in the assessment of English language learners.								I A																							P A			P A
	Candidates demonstrate accurate interpretation of test results and makes appropriate referrals for further evaluation or treatment.						I A										P A	P A		P A	P A	P A	P A												
	Candidates demonstrate proficiency in the assessment for and selection of appropriate augmentative and alternative communication systems.									I A																		P A				P A			P A
	Candidate exhibit knowledge of hearing screening procedures.				I													I P																	
	Candidates exhibit comprehension of methods of preventing communication disorders including, but not limited to, family/caregiver and teacher in-service, consultation, and collaboration.												I A																	P A		P A			P A
5	Candidates demonstrate knowledge of intervention strategies for a variety of speech, language, hearing, and swallowing disorders.			I A		I A		I A				I A	I A	I A	I A	Ι	P A		I	P A	Ι	P A	Ι	P A	Ι	P A	I	P A	Ι	P A		P A	P A	P A	P A
	Candidates use a variety of service delivery models, which may include but are not limited to: pull-out, push-in, group, classroom consultation and/or collaboration, and co-teaching.												I A																		I	P A			P A

	Candidates use appropriate intervention strategies for individuals from culturally/linguistically/socioeconomicall y diverse populations, including the use of interpreters/translators and the facilitation of second language/dialect acquisition.						I A														P A		P A
	Candidates use effective behavioral intervention strategies and effectively monitor the progress of students.			I								P A]	P A	A	P A		P A		Ι	P A		P A
	Candidates demonstrate proficiency in the training of students and families/caregivers, teachers and/or other professionals in the use of augmentative and alternative communication systems.							I A										P A			P A		P A
	Candidates exhibit knowledge of rehabilitative procedures with individuals who have hearing impairments, including the use of assistive listening devices.					I A]	P									
7	Candidates are able to consult with teachers, other personnel, and families during the prevention, assessment, and IEP process.																			I	P A		P A
	Candidates demonstrate relevant methods of consultation and collaboration in intervention, which may include but is not limited to the development of program modifications to support students' learning in the classroom, including academic content in pull-out intervention, instruction of small groups in the classroom, and teaching classroom lessons.				I A					I A										I	P A		P A

							S	pecial	Class A	Author	ization S	tandard	ls											
1	Candidates demonstrate knowledge and skills necessary to assess general education students in a comprehensive		Ι		I A						I A			P A	P A	P A	P A		P A	I I	,	P A		P A
	manner.		Α																					

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	Candidates understand and use multiple sources of information regarding students' prior knowledge of curriculum, linguistic abilities, cultural characteristics, and learning styles to evaluate students' needs and achievements, and for the purpose of making ongoing program improvements.				P A		I A			I A		P A		P A	P A		P A		P A	P A	I A	P A		P A
2	Candidates demonstrate the ability to develop, implement, and evaluate a variety of pedagogical approaches to teaching basic academic skills and content areas, including unit and lesson plans that provide equitable access to subjects that are commonly taught in the public school curriculum.									I A											I A	P A		P A
	Candidates use instructional strategies that are appropriate for individuals with diverse needs, interests and learning styles in a variety of educational environments.									I A		P A		P A	P A		P A		P A	P A		P A		p A
4	Candidates demonstrate competence in the assessment of the academic skills of students with severe disorders of language including, but not limited to, literacy, written language arts, and quantitative concepts.									I A						I A	P A			P A	I A	P A		P A
5	Candidates demonstrate competency in the academic instruction of students with severe disorders of language including, but not limited to, teaching literacy, written language arts, and quantitative concepts.									I A						I A	P A				I A	P A		P A

Departmental Assessment Plan Department of Communication Sciences and Disorders

MASTER OF SCIENCE: COMMUNICATION SCIENCES AND DISORDERS CREDENTIAL: SPEECH-LANGUAGE PATHOLOGY SERVICES

Note: Degree title will change from "Speech Pathology" to "Communication Sciences and Disorders "for cohorts entering the program in Fall 2016

Posted: Spring 2016 (Revised 2017)

ASSESSMENT PLAN

MASTER OF SCIENCE: COMMUNICATION SCIENCES AND DISORDERS CREDENTIAL: SPEECH-LANGUAGE PATHOLOGY SERVICES

Mission: The Department of Communication Sciences and Disorders trains highly competent professionals in the fields of speech-language pathology and audiology by providing a rigorous scientific background and diverse clinical experiences while fostering a dedication to lifelong learning and community service.

Strategic goals:

- Encourage innovative teaching
- Provide opportunities for research, scholarly and creative activities
- Enhance community partnerships to promote student success
- Provide sequenced, integrated academic and clinical training

I. Program Learning Outcomes

Our program is held to strict accreditation standards and required annual reporting as set forth by the Council on Academic Accreditation (CAA) of the American Speech-Language-Hearing Association (ASHA). The accreditation standards are directly related to the knowledge and skills outcomes required of students applying for national certification through ASHA.

The ASHA accreditation standards, which resonate with most, if not all, of the Sacramento State Program Learning Outcome areas, can be found at: http://caa.asha.org/wp-content/uploads/Accreditation-Standards-for-Graduate-Programs.pdf

The 2014 ASHA certification standards can be found at: http://www.asha.org/Certification/2014-Speech-Language-Pathology-Certification-Standards/

The Master's Degree program and the Credential program are identical. Earning the Master's Degree equates to earning the Credential.

Upon completion of the graduate program, graduate students in Communication Sciences and Disorders will demonstrate expertise in and a deep understanding of advanced theories and methodology in our field. They are expected to apply these acquired knowledge and skill sets in order to effectively assess and treat clients and effectively document their work in both oral and written forms. The following learning goals and outcomes, which are measured regularly, are aligned with the missions of the university and the department and our accrediting body, ASHA.

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	<u> </u>		Method of Data Collection
1	Graduate Program Learning Goals (PLGs) Written Communication ASHA Skills Standard V-A ASHA Professional Practice Competencies: • Effective Communication Skills	Program Learning Outcome (PLOs) Students will communicate effectively in writing in the following formats, genres, and styles of writing used in communication sciences and disorders: • Grammar • Clinical Report Writing • Written Treatment Plans • Research Literature Reviews • Self-Evaluation of Clinical Skills • Professional Letter Writing	 Method of Data Collection Direct Methods/Standards of Performance Graduate Intensive Writing Course (CSAD 242A): 90% of students will earn a grade of B- or better on specific assignments and an overall course grade of B Clinical Competencies: 90% of students will earn an average rating of 4.0 or better for the writing competency category with no individual line item score of 2.9 or less in all of their clinic coursework National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory
			Committee Meeting Feedback
2	ASHA Skills Standard V-B ASHA Professional Practice Competencies: • Effective Communication Skills • Accountability • Integrity • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served	To demonstrate skills in the areas set forth by the American Speech-Language Hearing Association (ASHA) (2014). Students will demonstrate clinical competence in the areas of Writing, Assessment (Evaluation), Treatment (Intervention), and Professional Behavior (Interaction and Personal Qualities) for required clinical and internship experiences in order to demonstrate skills across the nine major areas delineated by ASHA: 1) Articulation 2) Fluency 3) Voice and Resonance, including respiration and phonation	 Direct Methods/Standards of Performance Clinical Competencies: 90% of students will earn an average rating of 4.0 or better for each of the 4 general competency categories with no individual line item score of 2.9 or less in all of their clinic coursework Clinical Methods Coursework: 90% of students will pass all associated Methods Courses with a grade of B or better Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the critical thinking questions correctly. Note: 83% equates to a cohort grade of B

- Cultural Competence
- Professional Duty
- Collaborative Practice
- 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication and paralingustic communication) in speaking, listening, reading, and writing
- 5) Hearing, including the impact on speech and language
- 6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding, orofacial myology)
- 7) Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning)
- 8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities)
- 9) Augmentative and alternative communication (AAC) modalities

students will score 162 or higher

National Praxis Exam: 90% of

Indirect Methods/Standards of Performance

- Positive Alumni, Employer, and Student Survey Feedback
- Positive Biannual Advisory Committee Meeting Feedback

3 Overall Competencies in the Major

ASHA Knowledge Standard IV-C

ASHA Professional Practice Competencies:

- Effective Communication Skills
- Accountability
- Integrity
- Clinical Reasoning
- Evidence Based Practice

To demonstrate **knowledge** in the areas set forth by the American Speech-Language Hearing Association (ASHA) (2014).

Students will demonstrate knowledge of communication and swallowing disorders and differences, including the appropriate etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates in order to demonstrate knowledge across the nine major areas delineated by ASHA:

1) Articulation

Direct Methods/Standards of Performance

- Clinical Competencies: 90% of students will earn an average rating of 4.0 or better for each of the <u>4 general</u> competency categories with no individual line item score of 2.9 or less in all of their clinic coursework
- Clinical Methods Coursework 90% of students will pass all associated Methods Courses with a grade of B or better
- Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the <u>basic</u> <u>knowledge</u> questions correctly

Concern for Individuals Served Cultural Competence Professional Duty Collaborative Practice	2) Fluency 3) Voice and Resonance, including respiration and phonation 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic communication and paralingustic communication) in speaking, listening, reading, and writing 5) Hearing, including the impact on speech and language 6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding, orofacial myology) 7) Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning) 8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities)	 Didactic Coursework: 90% of students will pass all didactic (nonclinical) coursework with a grade of B or better National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback
	9) Augmentative and alternative communication (AAC) modalities	
4 Overall Competencies in the Major ASHA Knowledge Standard IV-A	Students will demonstrate knowledge of the biological sciences, physical sciences, statistics, and the social/behavioral sciences	 Direct Methods/Standards of Performance Learning Outcomes Assessment: By the fourth semester, 90% of students will answer 90% of the IV-A related questions correctly Pre-major requirements: Upon admission to the program 100% of students will have successfully completed the following pre-major coursework: Human Development

			 Introduction to Statistics; Introduction to Sign Language National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback
5	Overall Competencies in the Major	Students will demonstrate knowledge of basic human communication and	Direct Methods/Standards of PerformanceLearning Outcomes Assessment: By
	ASHA Knowledge Standard IV-B ASHA Professional Practice Competencies:	swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate information pertaining to normal and abnormal human development across the lifespan.	 Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the IV-B related questions correctly Clinical Competencies: 90% of students will earn an average rating of 4.0 or better in the assessment and treatment competency categories with no individual line item score of 2.9 or less in all of their clinic coursework Clinical Methods Coursework: 90% of students will pass all associated Methods Courses with a grade of B or better Didactic Coursework: 90% of students will pass all didactic (nonclinical) coursework with a grade of B or better National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback

6	Overall Competencies in the Major/Intercultural knowledge and Competency ASHA Knowledge Standard IV-D ASHA Professional Practice Competencies: • Effective Communication Skills	Students will demonstrate, for each of the areas specified in Standard IV-C, current knowledge of the principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates.	 Direct Methods/Standards of Performance Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the IV-D related questions correctly Clinical Competencies: 90% of students will earn an average rating of 4.0 or better in the assessment and treatment competency categories with no individual line item score of 2.9 or less in all of their clinic coursework
	 Accountability Integrity Clinical Reasoning Evidence Based Practice Concern for Individuals Served Cultural Competence Professional Duty Collaborative Practice 		 Clinical Methods Coursework: 90% of students will pass all associated Methods Courses with a grade of B or better Didactic Coursework: 90% of students will pass all didactic (nonclinical) coursework with a grade of B or better National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback
7	Ethical Reasoning ASHA Knowledge Standard IV-E ASHA Professional Practice Competencies: • Effective Communication Skills • Accountability	Students will demonstrate knowledge of standards of ethical conduct	 Direct Methods/Standards of Performance Clinical Competencies: 90% of students will earn an average rating of 4.0 or better in the Professional Behavior competency categories with no individual line item score of 2.9 or less in all of their clinic coursework Clinical Methods Coursework: 90% of students will pass all associated Methods Courses with a grade of B or better

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	 Integrity Clinical Reasoning Evidence Based Practice Concern for Individuals Served Professional Duty Collaborative Practice		 National <i>Praxis</i> Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback
8	Inquiry and Analysis	Students will demonstrate knowledge	Direct Methods/Standards of Performance
	ASHA Knowledge Standard IV-F ASHA Professional Practice Competencies: • Integrity • Evidence Based Practice	of processes used in research and of the integration of research principles into evidence-based clinical practice	 Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the IV-F related questions correctly Upon admission to the program 100% of students will have successfully completed a course in research methodology with a grade of C or better National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback
9	Overall Competencies	Students will demonstrate knowledge	Direct Methods/Standards of Performance
	in the Major ASHA Knowledge Standard IV-G ASHA Professional Practice Competencies: Integrity Clinical Reasoning	of contemporary professional issues	 Learning Outcomes Assessment: By the fourth semester, 83% of students will answer each of the IV-G related questions correctly Clinical Competencies: 90% of students will earn an average rating of 4.0 or better in the Professional Behavior competency categories with no individual line item score of 2.9 or less in all of their clinic coursework

	 Evidence Based Practice Concern for Individuals Served Professional Duty Collaborative Practice 		 Clinical Methods Coursework: 90% of students will pass all associated Methods Courses with a grade of B or better Didactic Coursework: 90% of students will pass all didactic (nonclinical) coursework with a grade of B or better National <i>Praxis</i> Exam: 90% of students will score 162 or higher Indirect Methods/Standards of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback
10	ASHA Knowledge Standard IV-H ASHA Professional Practice Competencies: • Accountability • Professional Duty	Students will demonstrate knowledge of entry level and advanced certifications, licensure, and other relevant professional credentials, as well as local, state, and national regulations and policies relevant to professional practice	 Direct Methods/Standards of Performance PS Internship Methods Seminar: 90% of students will pass CSAD 250 with a grade of B or higher National Praxis Exam: 90% of students will score 162 or higher Indirect Methods/Standard of Performance Positive Alumni, Employer, and Student Survey Feedback Positive Biannual Advisory Committee Meeting Feedback

II. OUTCOME MEASURES OF COMMUNICATION SCIENCES AND DISORDERS GRADUATES

This outline identifies the tools and timelines for assessing program graduates, and how this information is used in the review and revision process. Our assessment process includes analyzing data provided from several courses, including our graduate writing intensive course, our students' clinical competencies portfolios, our students' learning outcomes assessment, our students' performance on the National *Praxis* Exam, alumni, employer and student surveys, and feedback from our community advisory committee.

Graduate Writing Intensive Course (CSAD 242A)

Tool Description: Our Graduate Writing Intensive (GWI) course prepares all new graduate students in the area of professional writing in communication sciences and disorders.

Timeline: The class is taken during the first clinical semester. Student grades are analyzed each semester and annually during assessment.

Use of Data in Review and Revision: This course identifies and remediates any new graduate student who needs writing support early in the semester and in the program sequence. Students must obtain a B- or better on an assignment in each of the following areas to pass the course: Grammar, clinical report writing, written treatment plans, research literature reviews, self-evaluation of clinical skills, and professional letter writing. They must also earn an overall grade of B or better to pass the course. Additionally, as the class is taken during the first clinical semester.

Evaluation of graduates' clinical competencies portfolios:

Tool Description: Our department requires students to complete approximately 32 hours in EACH of five in-house clinical courses (Speech I, Speech II, Language II, Speech III, Language III), approximately 20 hours in the Language I Clinic, 4 hours in the Assessment Clinic, 4 hours in the Hearing Screenings Clinic, and 200 hours in two internship placements for a total of a minimum of 388 hours of direct client/patient contact. Our graduate program is hierarchical in nature: Each student must have completed coursework related to each disorder before enrolling in the associated clinic. These clinical courses require the student to apply previously acquired knowledge to real-life situations. Success in these experiences is dependent upon the ability to think critically as the student assesses and treats clients under the supervision of a Clinical Instructor.

The assigned Clinical Instructor completes a clinical competency form for each student in each clinical course at midterm and final. Through this process, each clinical experience is assessed formatively and summatively with specific clinical competencies designed to measure critical thinking across the nine skill areas set forth by ASHA divided into four areas: *Writing, Assessment, Treatment*, and *Professional Behavior*. Specific clinical competency forms are in place for each clinic and internship. Students are provided with the clinical competency evaluations before they begin each clinical experience. Clinical Instructors, who have been trained on the form and its use by the Clinic Coordinator, use this form to provide feedback to students regarding progress.

A passing grade for each clinic is a B- or higher. A passing grade is obtained by achieving a rating of 4.0 or better on the average combined score of the 4 general competency categories, provided that the student achieves; (a) an average rating of 4.0 or better for **each** of the 4 general competency categories and (b) a minimum score of 3.0 on all individual competency line items. Therefore, any student receiving (a) a rating of 2.99 or less on any one (or more) specific line item or (b) a rating of 3.99 or less for a competency category will not pass the clinic, even if their average combined score of the 4 general competency categories is a B- or higher. In such cases, a grade of C+ will be given for the clinic. As a student meets clinical competency in an area, the required skill is recorded as being met on their Knowledge and Skills form, maintained electronically by the department.

Timeline: The faculty Curriculum Committee meets each week of the semester to discuss any student who is at risk for not passing a clinic. The faculty and Clinic Coordinator review the results of the remediation plans developed annually.

Use of Data in Review and Revision: The Curriculum Committee has developed a standardized remediation plan form that corresponds to the clinical competencies form. The Graduate Coordinator follows up with the student and the Clinic Coordinator follows up with the student and Clinical Instructor to provide support in the development of the remediation plan. The plan is used as a teaching tool to promote critical thinking in specific competency areas in which a student is demonstrating difficulty and for which the student is at-risk for not reaching moderate to independent level mastery by semester's end. It includes student and Clinical Instructor responsibilities and timelines in the process and requires specific supports to be provided to the student. Any student with a remediation plan in place in two clinics will be provided with a department-level remediation plan specifying specific supports to be provided. The faculty and Clinic Coordinator review the results of the remediation plans developed annually to evaluate their effectiveness with regard to student program completion and to review the clinical competencies score trends by clinic to determine if we are meeting our pre-determined standard of performance and the subsequent need for overall revision in clinical instruction.

Clinical Methods Coursework (See Curriculum Map)

Tool Description: Each clinical practicum course is paired with a methods course in which students discuss client profiles, plan assessment and treatment, and complete specific assignments designed to support their developing clinical skills.

Timeline: This coursework is taken during all four clinical semesters. Methods Instructors and Clinical Instructors meet each semester to discuss the alignment of Methods courses and Clinical Practicum courses.

Use of Data in Review and Revision: Students must obtain a B or better or better to pass each course. Methods Instructors and Clinical Instructors meet each semester to review student success, clinical competency expectations, and methods class expectations in order to ensure alignment of all three of these areas and to identify trends in student learning that should shape Clinical Instruction or design of the associated Methods Course.

Student Learning Outcome Assessment:

Tool Description: Each year, we distribute a 25-item multiple-choice learning assessment to each student in our program. The measure is made up of a focused set of questions in general areas of the curriculum, including specific targets related to the use and interpretation of normative data and basic to higher level distinctions between speech and language. Each question has only one correct answer. The assessment is useful in tracking candidates' mastery of basic knowledge in our major and as they progress through the program. It also provides information regarding the development of critical thinking, as 32% of the questions have been designed as "case study" questions that require a higher level of analysis and problem-solving in the style of our national *Praxis* exam.

The questions align to the ten specific PLO areas and the ASHA Knowledge and Skills certification standards in the following manner:

Question	PLOs	ASHA Knowledge/Skill	Critical Thinking		
	Assessed	Outcome Area Assessed	(CT)		

			Basic Knowledge (BK)
1	8	IVF	CT
2	5,3,9	IVB, IV(<mark>C4</mark>), IVG	ВК
3	3,4,9	IVA, IV(C3), IV(C4), IVG	BK
4	3,9	IV(C4), IVG	BK
5	3,5,6,9	IVB, IV(<mark>C4</mark>), IVD, IVG	BK
6	2,5,6,9	IVB, VB(C4), IVD, IVG	СТ
7	2,5,6,9	IVB, VB(<mark>C4</mark>), IVD, IVG	СТ
8	3,4,9	IVA, IV(<mark>C3</mark>), IVG	BK
9	3,4,9	IVA, IV(<mark>C3</mark>), IVG	BK
10	8	IVF	СТ
11	6,8,9	IVD, IVF, IVG	BK
12	3,5,6,9	IVB, IV(<mark>C1</mark>), IVD, IVG	BK
13	3,4,5,6,9	IVA, IVB, IV(C7), IVD,	BK
		IVG	
14	2,4,5,6,9	IVA, IVB, VB(<mark>C7</mark>), IVD, IVG	CT
15	2,5,6,9	IVB, IVB(<mark>C8</mark>), IVD, IVG	BK
16	2,5,6,9	IVB, IVB(<mark>C8</mark>), IVD, IVG	BK
17	5,9	IVB(<mark>C5</mark>), IVG	BK
18	3,4	IVA, IV(<mark>C5</mark>),	BK
19	2,4,5,6,9	IVA, IVB, VB(<mark>C6</mark>), IVD, IVG	CT
20	3,6,9	IV(<mark>C2</mark>), IVD, IVG	BK
21	2,4,5,6,9	IVA, IVB, VB(<mark>C3</mark>), IVD, IVG	СТ
22	2,4,5,6,9	IVA, IVB, VB(<mark>C4</mark>), IVD, IVG	СТ
23	3,5,6,9	IVB, IV(<mark>C9</mark>), IVD, IVG	BK
24	3, 4,5,6	IVA, IVB, IVC(5), IVD	BK
25	3,4,5,6	IVA, IVB, VC(5), IVD	BK

Timeline: The assessment is distributed to each student enrolled in the program at the end of each academic year. The resulting data is analyzed each year in June and reviewed at the faculty retreat in August.

Use of Data in Review and Revision: The learning assessment results are reviewed each year at our fall faculty retreat when an item analysis is conducted. This item analysis allows us to see our students' mastery of elements that are directly related to our PLOs. The overall analysis allows us to determine whether or not our students are meeting the predetermined standards of performance. The assessment is adjusted annually as needed in order to assess areas of perceived need that require pedagogical emphasis and the need for curriculum modification and development.

Didactic Coursework (See Curriculum Map)

Tool Description: Our non-clinical practicum coursework builds on our students' prior knowledge of specific etiologies and furthers their training in theory and evidence-based practice in these areas.

Timeline: The coursework is taken during the first three clinical semesters.

Use of Data in Review and Revision: Students must obtain a B or better or better to pass each course. Student grades are analyzed each semester and annually during assessment. The Curriculum Committee and faculty meet each semester to discuss student success in this coursework and to identify trends in student learning that would warrant curriculum modification.

Graduates' performance on the National Speech Language Pathology *Praxis* Examination:

Tool Description: The Praxis II exam in Speech-Language Pathology is required, in addition to the earned Master's Degree and a required professional experience, in order to apply for the American Speech-Language-Hearing Association (ASHA) Certificate of Clinical Competence, the California License in Speech-Language Pathology, and the Clear California Speech-Language Pathology Services Credential with or without the Special Class Authorization. This summative assessment measures each candidate's level of preparation for independent practice as a speech-language pathologist in all primary employment settings and is aligned to ASHA's student learning outcomes, particularly to the knowledge and skills in the 9 areas outlined in PLO2 and PLO3. A pass rate at the national average is our threshold for curricular assessment. As of September 2014, Praxis Speech-Language Pathology (SLP) test scores are reported on a 100-200 score scale in one-point increments. The required score for ASHA and the state boards of examiners (including the California Speech-Language Pathology and Audiology Licensing Board and the CTC) on the new scale is 162 (equivalent to the required score of 600 or greater on the former 250–990 scale). Timeline: The Chair receives regular reports from the National Praxis organization. The Chair shares the results with faculty at both our fall and spring retreat and with the Community Advisory Committee.

Use of Data in Review and Revision: The Curriculum Committee, which includes a faculty member with extensive knowledge of the *Praxis* examination, evaluates whether or not our students are meeting the pre-determined standard of performance. Recommendations are considered by the department faculty for any proposed curricular changes consistent with the department's policies and procedures.

Alumni, Employer and Student surveys:

Tool Description: We distribute surveys to alumni, employers and students. The alumni and employer surveys are distributed electronically. Undergraduate students complete an Undergraduate Experience Exit Survey in a selected class. Graduate students complete a Brief Clinical Experience Survey in one of their methods classes. There are sets of evaluative questions on each survey. All of the questions target evaluation of the quality of our program and/or the student experience.

Timeline: The alumni and employer surveys are distributed every three years. The student surveys are distributed at the end of every academic year.

Use of Data in Review and Revision: The surveys are reviewed at the fall faculty retreat. If/when common themes emerge, the Curriculum Committee examines whether or not there are indications for needed curricular change. The Curriculum Committee submits any recommendations to the faculty for any proposed curricular changes consistent with the department's policies and procedures. Any evaluation of proposed curricular changes also takes into account the feedback and evaluation from multiple sources including our Community Advisory Committee.

Biannual Advisory Committee Meetings

Tool Description:

Our Community Advisory Committee maintains a system of three cohorts (public schools, hospitals, and private practices) of professionals in the community, each with a designated liaison. These cohorts are charged with conducting a caucus prior to the meetings so that an equally-distributed agenda can be created that defines the needs of the group and brings current issues from the field to the direct attention of our faculty. The mission of the committee is to collaboratively discuss current trends in the fields and to discuss the department's academic and clinical programs so that the department can integrate input from the committee into plans for the ongoing improvement and updating of these programs. While no formal survey is provided to this group, minutes are taken at each meeting and are reviewed by the faculty at faculty meetings and retreats in order to inform program design. Particular attention is paid to the committee's impression of our graduates and their preparation for clinical practice in the field in the areas outlined in PLO2 and PLO3.

Timeline: Our Community Advisory Committee meets biannually (fall and spring). The minutes are reviewed by faculty once each semester.

Use of Data in Review and Revision: The chair of the Community Advisory Committee presents highlights from the meeting minutes to the Curriculum Committee. The Curriculum Committee evaluates the content to identify curricular implications, and presents the findings to the faculty. Recommendations are considered by the department faculty for any proposed curricular changes consistent with the department's policies and procedures.

III. Curriculum Map and Lines of Evidence

Curriculum Map and Lines of Evidence I=Introduced, D=Developed, M=Mastered

	PLO	PLO	PLO	PLO 4	PLO	PLO	PLO	PLO	PLO 9	PLO 10	Lines of
	1	2	3		5	6	7	8			Evidence
TT 1 1 .			I					D			Assignments,
Undergraduate			_								Projects,
Research											Quizzes and
Methodology Course											Exams
			T	IDM	Ţ	T	T	T	T		Assignments,
			1		1	1	1	1	1		Projects,
CSD Undergraduate											Quizzes and
Curriculum											Exams
			Т		Т	Т	Т		Ī		Assignments,
CSAD 217 AAC			1		1	1	1		1		Projects,
& Assistive											Quizzes and
Technologies											Exams
			т		т	т	т		т		Assignments,
			I		1	I	\mathbf{I}		I		Projects,
CSAD 218 Motor											Quizzes and
Speech Disorders											Exams
Speech Disorders			-		_	_	_		-		
CSAD 219					1	1	I		I		Assignments,
											Projects,
Counsel Speech											Quizzes and
Path+Audio											Exams
			T		T	T	T		I		Assignments,
CSAD 222 Curr			1		_		1				Projects,
Lang-Learn Dis											Quizzes and
Child											Exams

			Т	Т	Т	Т	Т		Assignments,
CSAD 223			I	I	I	I			Projects,
Advanced Child									Quizzes and
Language									Exams
			I	I	Ι	I			Assignments,
CSAD 227				_	1	_			Projects,
Dysphagia &									Quizzes and
Medical Setting									Exams
CSAD 228A	I	D	D	D	D	D	D		Assignments,
Meth: Speech									Projects, and
Disorders I CSAD 228B	<u> </u>								Presentations
Meth: Speech	I	D	D	D	D	D	D		Assignments, Projects, and
Disorders II									Presentations
CSAD 228C	-	-	-	-	-	-	Б		Assignments,
Meth: Speech	I	D	D	D	D	D	D		Projects, and
Disorders III									Presentations
CSAD 229A	3.6	3.6	3.6	3.6	7.	3.6	3.6		Clinical
Prac: Speech	M	M	M	M	\mathbf{M}	M	$\mid M \mid$		Competency
Disorders I									Gompetency
CSAD 229B Prac:	7.1	ът	ът.	3.1	7.1	Ъ.Г	3.1		Clinical
Speech Disorders II	M	M	M	M	\mathbf{M}	M	M		Competency
CSAD 229C Prac:	7.1	λπ	ът	3.1	7.1	Ъ.Г	3.1		Clinical
Speech Disorders III	M	M	M	M	\mathbf{M}	M	M		Competency
CSAD 241S		7.1	M						Clinical
Hearing Screenings		M	17/1						Competency
CSAD 242A	M	D	D	D	D	D	D		Assignments,
Meth: Language	IVI	ט	ו	ע	D	D			Projects, and
Disorders I									Presentations
CSAD 242B	I	D	D	D	D	D	D		Assignments,
Meth: Lang	1				D				Projects, and
Disorders II									Presentations
CSAD 242C	I	D	D	D	D	D	D		Assignments,
Meth: Lang	_								Projects, and
Disorders III									Presentations
CSAD 243A	${ m M}$	M	Μ	M	${ m M}$	\mathbf{M}	M		Clinical
Prac: Language									Competency
Disorders I CSAD 243B Prac:									Clinical
Lang Disorders II	\mathbf{M}	\mathbf{M}	M	\mathbf{M}	M	\mathbf{M}	M		
CSAD 243C Prac:	3.6	3.6	3.6	3.6	3.6	3.6	3.6		Competency Clinical
Lang Disorders III	\mathbf{M}	\mathbf{M}	M	\mathbf{M}	${\rm M}$	\mathbf{M}	M		Competency
CSAD 244 Meth:	т	T	-	-	D	-			Assignments,
Sph-Lang	I	I	D	D	D	D	D		Projects, and
Assessment						1			Presentations
CSAD 245 Prac:	7.1	7.1	7.1	7.1	7.1	7.1	7.17		Clinical
Sph-Lang	M	M	M	M	\mathbf{M}	M	M		Competency
Assessment						1			,
CSAD 250			D					IDM	Assignments,
Speech/Language						1			Projects, and
Internships									Presentations
CSAD 295I	M	M	M	M	M	M	M		Clinical
Intern: SLHS	TAT	TAT	TAT	TAT	TAT	TAT	11		Competency
Schools									
CSAD 295M	M	M	M	M	M	M	\mathbf{M}		Clinical
Intern: SLP Medical	111	111	111	111	T1 T		1,1		Competency

CSAD 295 P Intern: SLP Private Practice	M	M	M	M	M	M		M	Clinical Competency
CSAD 295S Internship: SLP Special Class	M	M	M	M	M	M		M	Clinical Competency
CSAD 500C Comprehensive Exam	M		M						Exam
CSAD 500P. Culminating Experience: Project.	M		M				M		Project
CSAD 500T. Culminating Experience: Thesis.	M		M				M		Thesis

IV. Assessment Timeline

While we measure many of the PLOs annually, the Curriculum Committee will focus on one or two program learning outcomes each year. The Curriculum Committee will evaluate the data collected and compare it to the predetermined standards of performance. The Committee will also identify curricular implications and present the findings to the faculty. Recommendations are considered by the department faculty for any proposed curricular changes consistent with the department's policies and procedures. Proposed curricular changes take into account feedback from multiple sources including, our Community Advisory Committee. The Curriculum Committee will assess the impact of the new changes on the student learning outcomes, student services, and student success and assess each learning outcome at least once every six years. The following is our detailed timeline.

	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10
2015-16	X	X								
2016-17			X	X						
2017-18					X	X				
2018-19							X	X		
2019-20									X	X
2020-21	X	X								