

2017 - 2018 Annual Program Assessment Report

The Office of Academic Program Assessment
California State University, Sacramento

For more information visit our [website](#)
or [contact us](#) 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:

BS 2nd Speech Pathology and Audiology

OR enter program name:

Second Bachelors of Science in Communication Sciences and Disorders

Section 1: Report All of the Program Learning Outcomes Assessed

Question 1: Program Learning Outcomes

Q1.1.

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**:

This is the first assessment report for the third cohort of the Second Bachelor of Science in Communication Sciences and Disorders (CSAD2B) Program. All students in the program possess a baccalaureate degree in a field other than Speech Pathology and Audiology or Communication Sciences and Disorders. Students desiring a career in these fields must possess a Master's Degree to apply for the required credentials for practice. Application to a graduate program requires the completion of an undergraduate degree in Speech Pathology and Audiology, Communication Sciences and Disorders, Communicative Disorders, or its equivalent. This program provides access to our fields to those students. The third cohort of the program began the 16 month course sequence, which is offered through the College of Continuing Education (CCE), in the fall of 2017. The cohort will complete all coursework in fall 2018.

Our undergraduate program has developed seven 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). The Primary Learning Outcomes for the undergraduate program naturally align with the Primary Learning Outcomes for the graduate program, because knowledge in key areas in our field begins with instruction in approximately the junior year of the undergraduate program and continues into the graduate program as students move from remembering and understanding key concepts to critical thinking as they analyze and evaluate their impact on the client cases they are assigned in the graduate program. All students admitted to our graduate program have completed the exact coursework equivalent of our undergraduate BS degree, regardless of the program in which the undergraduate degree was earned. This hierarchical process is closely aligned to our ASHA accreditation expectations. This learning of key concepts aligns with WSCUC Core Competencies and the Sacramento States Baccalaureate Learning Goals, particularly in the areas of competence in the discipline, critical thinking, knowledge of human cultures and the physical and natural world, quantitative reasoning, information literacy, personal and social responsibility, integrative learning, and inquiry and analysis.

This year, we assessed our Program Assessment Plan's PLG/PLO 5 (Overall Competencies in the Major; ASHA Knowledge Standard IV-D; ASHA Professional Practice competencies of Effective Communication Skills, Accountability, Integrity, Clinical Reasoning, Evidence-Based Practice, Concern for Individuals Served, Cultural Competence, Professional Duty, and Collaborative Practice; Baccalaureate Learning Goals Intercultural Knowledge and Competency and Personal and Social Responsibility).

We also assessed our PLG/PLO 6 (Inquiry and Analysis; ASHA Knowledge Standard IVF; ASHA Professional Practice Competencies of Integrity and Evidence Based Practice; Baccalaureate Learning Goal Integrative Learning and Inquiry and Analysis; WSCUC Core Competency Quantitative Reasoning and Information Literacy)

PLG/PLO 5: Students will begin to demonstrate, for each of the nine areas specified in Standard IVC, 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.

PLG/PLO 6: Students will begin to demonstrate knowledge of processes used in research and of the integration of research principles into evidence-based clinical practice

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

Q2.1.

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.

See Q1.2 RE: PLG/PLO 5

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) AND 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 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, as 68% of the questions have been designed to do this. 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. It should be noted that 64% of the questions have been designed to track candidates 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 (ASHA Standard IV-D).

Standard of Performance: 73% of senior students will answer 60% of the IV-D related questions correctly.

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

Question	PLOs Assessed	ASHA Knowledge/Skill Outcome Area Assessed	Critical Thinking (CT) Basic Knowledge (BK)
1	2, 6	IVF	CT
2	1,4,7	IVB, IV(C4), IVG	BK
3	3,1,7	IVA, IV(C3), IV(C4), IVG	BK
4	1,7	IV(C4), IVG	BK
5	4,1,5,7	IVB, IV(C4), IVD, IVG	BK
6	4,2,5,7	IVB, VB(C4), IVD, IVG	CT
7	4,2,5,7	IVB, VB(C4), IVD, IVG	CT
8	3,1,7	IVA, IV(C3), IVG	BK
9	3,1,7	IVA, IV(C3), IVG	BK
10	2, 6	IVF	CT

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

2. Performance in Coursework/GPA in the Major

Tool Description: All undergraduate students complete the same sequence of hierarchical courses. Each course is tied to one or more of the 9 specific ASHA knowledge and skill areas and other specific ASHA certification standards. There is only one elective course (CSAD 146). A 2.5 GPA in this major coursework is required to graduate from our program.

Standard of Performance: 90% of the students will complete the program with a 2.5 GPA or higher in major coursework.

3. Performance in Coursework/CSAD 143

Tool Description: All undergraduate students complete the same sequence of hierarchical courses. There is only one elective course (CSAD 146).

Standard of Performance: 90% of the students will complete the CSAD 143 course (Multilingual Language Disorders) with a grade of C or better.


4. Performance on Praxis exam


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 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 curricula in preparing students for professional practice.

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

 No file attached

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

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?

6

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
- Performance in Coursework/GPA in the Major
- Performance in Coursework (CSAD 143)
- 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. Data is compiled and analyzed by the Department Chair and Faculty using the alignment table previously provided.

The Chair consults with the office of the Registrar and monitors students' progress to degree monthly through the graduation application process.

The Chair reviews the class grade rosters from CSAD 143 with appropriate faculty.

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. Second Bachelor's Degree students complete a Program Evaluation Survey around May 1 (following their December graduation). It includes evaluative questions. All of the questions target the program's effectiveness as it related to students' academic and professional goals.

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:

Learning Outcomes Assessment; GPA in major; CSAD 143 grades. National Praxis exam scores

Q3.3.2.

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

Please see attached Learning Outcomes Assessment Key and description above.

 **april 2018-learning_outcome_assesment.docx**
33.52 KB

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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.**)

Q3.4.2.

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

Q3.4.4.

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 time faculty participate in the development a
Select faculty and the curriculum committee create

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 time faculty participate in the evaluation of t
Select faculty and the curriculum committee create

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.

Didactic coursework scores and overall GPA 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?

We reviewed all Learning Outcome Assessments completed by students attending school on the day(s) of administration. We reviewed the major GPA of all graduating students and the scores of all students enrolled in CSAD 143. *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?

30 students were accepted to the program. Three s

Q3.6.3.

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

25 (93%) student Learning Outcome Assessments v
The GPAs of all students were reviewed. The grade

Praxis scores for all students who elected to take th

Q3.6.4.

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**)
- 3. Don't Know (skip to **Q3.8**)

Q3.7.1.

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:

Q3.7.1.1.

Please explain and attach the indirect measure you used to collect data:

- Student Exit Survey Feedback

- Biannual Advisory Committee Meeting Feedback



Undergraduate Program Exit Survey.docx
13.88 KB



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Q3.7.2.

If surveys were used, how was the sample size **decided**?

All senior undergraduate students complete an Undergraduate Experience Exit Survey in a selected class section. The students in the CSAD2B program will not complete this survey until Fall 2018.

Q3.7.3.

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

All fourth-semester senior students not absent from class on the day the survey is distributed in Fall 2018 will complete the Undergraduate Experience Exit Survey. All data collected will be 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:

All fourth-semester students will complete the Undergraduate Experience Exit Survey.

Our Community Advisory Committee, which meets I

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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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 [Feedback Packet Example](#)):

Direct Measure 1: Learning Outcomes Assessment

The following questions on the LOA were considered IV-D questions: 5, 6, 7, 11, 12, 13, 14, 15, 16, 19, 20, 21, 22 graduate curriculum, not the undergraduate curriculum (Curriculum, Neurogenic Communication Disorders, Motor ! included in the chart below. In 2017-18, the data indicates that, by the end of the second semester, 73% or more answered question 20 correctly, 66% of senior students answered it correctly. Questions 15, 16, 24, and 25 will be

Percentage of CSAD2B students answering LOA IV-D questions correctly.

2017-2018 % students answering IV-D questions correctly			
	11	15	16
CCE	76	64	96

Direct Measure 2: Performance in Coursework/GPA in Major

According to the latest report, 100% of the students have a gpa that is well above 2.5 in the major coursework.

Direct Measure 3: Performance in Coursework/CSAD 143

The Chair reviewed the class grade rosters from CSAD 143 with appropriate faculty. In 2017-18, 27 students were

CSAD 143											
Course	Ses	E-Learning	A	A-	B+	B	B-	C+	C	C-	D+
CSAD 143 50	SNS		19	7	1	0	0	0	0	0	0
Total			19	7	1	0	0	0	0	0	0
Percent			70.37%	25.93%	3.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Direct Measure 4: Praxis Exam

As of September 2014, *Praxis* Speech-Language Pathology (SLP) test scores are reported on a 100–200 score scale Speech-Language Pathology and Audiology Licensing Board and the CTC) on the new scale is 162 (equivalent to th

In 2017-18, 29 students took the *Praxis* exam. 28 students (97%) passed the exam on the first attempt. The me

Indirect Measure 1: Undergraduate Experience Survey/Program Evaluation Survey

No data to report. The students will not complete the Undergraduate Experience Survey until Fall 2018, or the Prog


Indirect Measure 2: Biannual Advisory Committee Meetings


A review of feedback from our advisory committee, which meets biannually, indicates that we are preparing out stu

Workgroups at the our meetings rated our graduates on ASHA's Professional Practice Competencies of Accountabili Served, Cultural Competence, Professional Duty, and Collaborative Practice. Public School Professionals rated our : support with more open-ended questioning techniques to explain clinical decisions. They further indicated that our rated our students at Highly Competent in all of these areas. Private Practice Professionals rated our students as C 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 A Hearing, Swallowing, Cognitive Aspects of Communication, Social Aspects of Communication, and Augmentative ar areas of Cognitive Aspects of Communication and Receptive and Expressive Language, including literacy and Comp

They suggested that students could use more support in the area of Fluency and Social Aspects of Communication, and Expressive Language, and Social Aspects of Communication. They rated our students as Competent/Highly Competent in the areas of Receptive and Expressive Language as it relates to Aphasia and Cognitive Aspects of Communication. Practice Professionals rated our students as Highly Competent in the area of Receptive and Expressive Language, and our students as Competent in the areas of Swallowing and Articulation, although they indicated that some support use more support in the area of Fluency techniques, Cognitive Aspects of Communication, and Social Aspects of Communication.

 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.

Direct Measure 1: Learning Outcomes Assessment (Standard of Performance In Progress)

The standard of performance, which is 73% of senior students answering 60% of the IV-D questions correctly, was met for only 4/8 questions at the end of the junior year-level coursework, indicating that students are on their way to achieving the standard of performance. Questions 15 (Basic Knowledge/Autism), 16 (Basic Knowledge/Autism), 24 (Basic Knowledge/Audiology), and 25 (Basic Knowledge/Audiology) will be tracked through the senior year.

Direct Measure 2: Performance in Coursework/GPA in Major (Standard of Performance In Progress)

Currently, 100% of our CSAD2B students have a GPA in major coursework that is well above 2.5. Our goal is for 90% of students to achieve this goal upon program completion. The department chair will continue to monitor GPA in consultation with CCE and will offer student advising and suggestions for tutoring when needed.

Direct Measure 3: Performance in Coursework/GPA CSAD 143 (Standard of Performance Exceeded)

In 2017-18, 100% of students passed the class with a grade of C or better. Our goal is for 90% of students to successfully complete this class with a grade of C or better. The Department Chair will continue to monitor the performance of students in the class.

Direct Measure 4: Praxis Exam (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 this particular PLG/PLO, the 2017-18 *Praxis* results indicate that our program has been doing an adequate job of preparing most students for independent practice. We need to continue 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 both 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 that provides additional preparation for students preparing to take the *Praxis*.

Indirect Measure 1: Undergraduate Experience Exit Survey/Program Evaluation Survey (Feedback In Progress)


No data to report until Fall 1018 and Spring 2019


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

Feedback from our Community Advisory Committee 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 142 (Autism), 123 (Voice and Fluency, and 147 (Assessment), where these topics can be addressed. Through these discussions our faculty determine ways we can cover these foundational concepts before students apply to graduate programs. We hired three new full time tenure-track faculty members to begin in 2017-19. 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 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.

 No file attached

 No file attached

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

Q4.5.

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 Assessment Questions 15, 16, 24, and 25 will be analyzed 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.

The department chair will continue to monitor GPA in consultation with CCE and will make tutoring referrals when a need is perceived. The Curriculum Committee will also continue to monitor course passage rates and faculty will offer student advising and suggestions for campus tutoring. Faculty will be provided with specific criteria for department-specific tutoring. NSSLHA student mentoring will also continue.

The Department Chair will continue to monitor student performance in the CSAD 143 course.

The 2017-18 *Praxis* results indicate that our program has been doing an adequate job of preparing most students for independent practice in California Public Schools, but that we need to continue to attend to the new version of the exam to ensure that our students are prepared for success. The chair will continue to monitor *Praxis* scores and share results with the faculty 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' basic 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 both areas across the curriculum and throughout the program. 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 knowledge and skills 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*.

We will continue curriculum discussions in our faculty meetings focusing on particular areas in our graduate curriculum, such as CSAD 123, CSAD 142, and CSAD 147, where fluency techniques, social aspects/behavior, and analysis of assessment data can be addressed. We 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 or by students in the Student Exit 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.

- 2. No
- 3. Don't know

Q5.2.

To what extent did you apply **previous assessment results** collected through your program in the following areas?

	1. Very Much	2. Quite a Bit	3. Some	4. Not at All	5. N/A
1. Improving specific courses	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Modifying curriculum	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3. Improving advising and mentoring	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
4. Revising learning outcomes/goals	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5. Revising rubrics and/or expectations	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Developing/updating assessment plan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
7. Annual assessment reports	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Program review	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Prospective student and family information	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
10. Alumni communication	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
11. WSCUC accreditation (regional accreditation)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
12. Program accreditation	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
13. External accountability reporting requirement	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
14. Trustee/Governing Board deliberations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
15. Strategic planning	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
16. Institutional benchmarking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
17. Academic policy development or modifications	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
18. Institutional improvement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
19. Resource allocation and budgeting	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
20. New faculty hiring	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
21. Professional development for faculty and staff	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
22. Recruitment of new students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
23. Other, specify: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q5.2.1.

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

The feedback from last year's assessment 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.

Learning Outcomes Assessment Questions 9 (Basic knowledge/voice & Resonance), 13 (Basic knowledge/Cognitive Aspects of Communication), 14 (Critical Thinking/Cognitive Aspects of Communication), 18 (Basic knowledge/Hearing and its Impact on Speech and Language), and 22 (Critical Thinking/Receptive and Expressive Language) 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.

The department continues to monitor passage of pre-major requirements (*Human Development Lifespan; Introduction to Psychology; Introduction to Statistics; Introduction to Sign Language*). This coursework continues to be enforced by the registrar at the time of enrollment into our course sequence classes. Department exceptions for enrollment are only permitted if proof of pre-major requirement course enrollment and completion prior to the beginning of the course sequence is provided by the student.

The department chair continued to monitor GPA in consultation with CCE through the graduation application process and made tutoring referrals when a need was perceived. The Curriculum Committee also continued to monitor course passage rates and offered student mentoring through NSSLHA. Faculty also made suggestions for tutoring when needed. Department specific tutoring was sponsored by the College of Health and Human Services Educational Equity and Student Retention Committee with specific referral criteria provided to faculty.

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.

We continued articulation discussions across the curriculum with the Curriculum Committee in our faculty meetings focusing on particular areas in our graduate curriculum, such as CSAD 112, CSAD 125, and CSAD 146, where adult learning models and working with adults in the area of coaching models for early intervention were be addressed. We 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 continued to attend to outcomes in this area, and to other areas identified by our Advisory Committee or by students in the Student Exit Surveys.

Q5.3. To what extent did you apply previous assessment feedback from the Office of Academic Program Assessment in the following areas?	1. Very Much	2. Quite a bit	3. Some	4. Not at All	5. N/A
1. Program Learning Outcomes	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2. Standards of Performance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

3. Measures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
4. Rubrics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
5. Alignment	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6. Data Collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
7. Data Analysis and Presentation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
8. Use of Assessment Data	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9. Other, please specify:	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Locating places in our curriculum to strengthen instruction and impr					

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 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.

Our Curriculum Committee used this curriculum map to locate places in our curriculum where instruction could be strengthened to improve student learning.

(Remember: Save your progress)

Section 3: Report Other Assessment Activities

Other Assessment Activities

Q6.

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:

Our program measured two PLGs and associated PLOs this year. Below are abbreviated results from the second PLG/PLO measured.

Question 1: PLG/PLO 6 (Inquiry and Analysis; ASHA Knowledge Standard IVF; ASHA Professional Practice Competencies of Integrity and Evidence Based Practice; Baccalaureate Learning Goal Integrative Learning and Inquiry and Analysis; WSCUC Core Competency Quantitative Reasoning and Information Literacy)

Students will begin to demonstrate knowledge of processes used in research and of the integration of research principles into evidence-based clinical practice.

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 this PLG/PLO (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: 73% of senior students will answer 60% of the IV-F related questions correctly (Standard of Performance In Progress)

In 2017-18, the data indicates that, by the end of the second semester, 73% or more students are answering 2 of 3 (66%) of the **IV-F** questions correctly. Our goal is for 73% of students to answer 60% of the IV-F related questions by the senior year. Question 10 will be monitored during the senior-level coursework.

Percentage of CSAD2B students answering LOA IV-F questions correctly.

2017-2018 % students answering IV-F questions correctly			
	1	10	11
CCE	84	50	76

2. Performance in Coursework: 90% of the students will complete the program with a 2.5 GPA or higher in major coursework (Standard of Performance exceeded)

All of our major coursework covers evidence-based practice methodology grounded in research. Students are required to begin to acquire knowledge in this area in preparation for evidence-based practice in later clinical experiences. In recent cycles, 99-100% our graduating seniors have met or exceeded the 2.5 minimum GPA required by the Speech Pathology and Audiology Department for graduation. Our goal is for 90% of students to achieve this goal.

3. Performance in Coursework: 90% of the students will successfully complete the CSAD 148 Research Methods Course with a Grade of C or better. (Standard of Performance In Progress)

The students were enrolled in the course at the time of reporting. The Department Chair will monitor student progress in this class with appropriate faculty.

4. 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. Positive Undergraduate Experience Exit Survey/Program Evaluation Survey (Feedback In Progress)

No data to report until Fall 1018 and Spring 2019

2. Positive Biannual Advisory Committee Meeting Feedback (Feedback exceeds expectations)

Feedback from our Community Advisory Committee indicates that we are preparing our students/graduates well for independent clinical evidence-based practice. In fact, committee workgroup members across cohorts ranked our students as competent/highly competent in the area of evidence-based practice and highlighted using evidence-based practice hierarchies among the strengths our students/graduates exhibit. While no weaknesses were indicated in areas related to knowledge of processes used in research or in the integration of research into evidence-based practice, the results indicated 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 question 10 (Critical Thinking/Research) will be examined in order to identify ways to increase the passage rate. 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.

The department chair will continue to monitor GPA in consultation with CCE through the graduation application process and will make tutoring referrals when a need is perceived. The Curriculum Committee will also continue to monitor course passage rates and faculty will offer student advising and suggestions for tutoring. Faculty will be provided with specific criteria for department-specific tutoring. NSSLHA student mentoring will also continue.

The Department Chair will monitor the performance of students in the CSAD 148 Research Methods course.

We need to continue to attend to the new version of the PRAXIS 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' basic 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 both 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*.

We have implemented curriculum discussions in our faculty meetings focusing on particular areas in our undergraduate curriculum, such as CSAD 142 (Autism), 123 (Voice and Fluency, and 147 (Assessment), where these topics can be addressed. Through these discussions our faculty determine ways we can cover these foundational concepts before students apply to graduate programs. 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 these areas. 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. We will attend to continued outcomes in this area, and to other areas identified by our Advisory Committee or by students in the Student Exit Survey in the future.



april 2018-learning_outcome_assesment.docx
33.52 KB



No file attached

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 provides 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
- 15. **Global Learning and Perspectives**
- 16. Integrative and Applied Learning
- 17. Overall Competencies for GE Knowledge
- 18. **Overall Disciplinary Knowledge**
- 19. **Professionalism**
- 20. Other, specify any PLOs not included above:

- a.
- b.
- c.

Q8.


Please explain how this year's assessment activities help you address recommendations from your department's last program review?


As we are an accredited program, our program review is directly linked to the annual assessment.


The feedback from last year's assessment 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.


Our annual assessment plan provides 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.

Q9. Please attach any additional files here:

 april 2018-learning_outcome_assesment.docx
33.52 KB

 CALIPSO KASA 2017.docx
50.7 KB

 credential-standards-map.doc
258 KB

 No file attached

Q9.1.

If you have attached **any** files to this form, please list **every** attached file here:

Learning Outcomes Assessment Key (april 2018-learning_outcome_assesment.docx)

American Speech-Language-Hearing Association (ASHA) Knowledge and Skills Assessment (KASA) Curriculum Map (CALIPSO KASA 2017.docx)

California Commission on Teacher Credentialing Curriculum Map (credential-standards-map.doc)

Section 4: Background Information about the Program

Program Information (**Required**)

Program:

Second Bachelors 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?

2

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?

0

Q17. Number of **master's degree programs** the academic unit has?

1

Q17.1. List all the names:

Communication Sciences and Disorders MS

Q17.2. How many concentrations appear on the diploma for this master's program?

0

Q18. Number of **credential programs** the academic unit has?

1

Q18.1. List all the names:

Speech-Language Pathology Services with or without Special Class Authorization.

Q19. Number of **doctorate degree programs** the academic unit has?

0

Q19.1. List all the names:

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?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q20.1. Last updated?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q20.2. (Required)

Please **obtain** and **attach** your latest **assessment plan**:



Departmental Assessment Plan BS and SBSSPA.docx
34.85 KB

Q21.

Has your program developed a **curriculum map**?

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

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

Department of Communication Sciences and Disorders2018 Learning Outcome Assessment

1. **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 _____.

- Clients, relaxation
- Meditation, cognition
- Cognition, meditation
- 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?

- Phonology
- Morphology
- Syntax
- 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?

- Phonology
 - Semantics
 - Syntax
 - 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

- Speech is communication, language is ideas
- Speech is physical/motor, language is symbolic representation
- Language is communication, speech is organized
- 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 | c. 2 |
| b. 3 | 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

b. II, III, IV

c. I, II, III

d. All of the above

16. **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

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.)

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: 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.)

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.

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.

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.

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).

Standard IV-B: Basic Human Communication Processes

- 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.

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 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).

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.

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.

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 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.

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.

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.

Standard IV-B: Basic Human Communication Processes

- 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.

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.
- 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.

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: 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.

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 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 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 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.

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.

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.

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.

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 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 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.

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.

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.

Departmental Assessment Plan Department of Communication Sciences and Disorders

**BACHELOR OF SCIENCE: COMMUNICATION SCIENCES AND
DISORDERS**

**SECOND BACHELOR OF SCIENCE: COMMUNICATION SCIENCES AND
DISORDERS**

Note: Degree titles will change from “Speech Pathology and Audiology” to “Communication Sciences and Disorders” for cohorts entering the program in Fall 2016

Posted: **Spring 2016 (Revised 2017)**

ASSESSMENT PLAN

BACHELOR OF SCIENCE: COMMUNICATION SCIENCES AND DISORDERS

SECOND BACHELOR OF SCIENCE: COMMUNICATION SCIENCES AND DISORDERS

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 their national certification through ASHA. These knowledge and skills begin to develop at the undergraduate level. The undergraduate program sets the theoretical foundation (knowledge) and fosters the development of critical thinking (skills) for student knowledge and skill development at the graduate level.

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 Second Bachelor of Science Program requires the same program sequence as the Bachelor of Science program. It is offered through the College of Continuing Education (CCE). Students enrolled in the program possess a Bachelor's Degree in another field.

Upon completion of the bachelor's program, students in Communication Sciences and Disorders will demonstrate knowledge in advanced theories and methodology in our field. Upon completion of the program, they will also have begun to develop the critical thinking necessary to be a graduate student clinician. 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.

	Undergraduate Program Learning Goals (PLGs)	Program Learning Outcome (PLOs)	Method of Data Collection
1	<p>Overall Competencies in the Major (BLG)</p> <p>ASHA Knowledge Standard IVC</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Effective Communication Skills • Accountability • Integrity • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served • Cultural Competence • Professional Duty • Collaborative Practice 	<p>To <u>begin</u> to demonstrate knowledge in the areas set forth by the American Speech-Language Hearing Association (ASHA) (2014).</p> <p>Students will <u>begin</u> to 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:</p> <ol style="list-style-type: none"> 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 paralinguistic 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 	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 6 of the basic knowledge questions correctly. Note: 73% equates to a grade of C for the Cohort (6 questions equate to 60% of the basic knowledge acquired across the undergraduate and graduate programs) • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework • National <i>Praxis</i> Exam: 90% of students will score 162 or higher <p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory Committee Meeting Feedback

		<p>feeding, orofacial myology)</p> <p>7) Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning)</p> <p>8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities)</p> <p>9) Augmentative and alternative communication (AAC) modalities</p>	
2	<p>Critical Thinking (WSCUC)</p> <p>ASHA Skills Standard V-B</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Effective Communication Skills • Accountability • Integrity • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served • Cultural Competence • Professional Duty • Collaborative Practice 	<p>To <u>begin</u> to demonstrate <u>skills</u> in the areas set forth by the American Speech-Language Hearing Association (ASHA) (2014).</p> <p>Students will <u>begin</u> to demonstrate <u>potential</u> for clinical competence in the areas of Writing, Assessment (Evaluation), Treatment (Intervention), and Professional Behavior (Interaction and Personal Qualities) and <u>potential</u> for required clinical and internship experiences in order to demonstrate skills across the nine major areas delineated by ASHA:</p> <ol style="list-style-type: none"> 1) Articulation 2) Fluency 3) Voice and Resonance, including respiration and phonation 4) Receptive and Expressive language (phonology, morphology, syntax, semantics, pragmatics, prelinguistic 	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 7 of the critical thinking questions correctly • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework • National <i>Praxis</i> Exam: 90% of students will score 162 or higher <p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory

		<p>communication and paralinguistic communication) in speaking, listening, reading, and writing</p> <p>5) Hearing, including the impact on speech and language</p> <p>6) Swallowing (oral, pharyngeal, esophageal, and related functions, including oral function for feeding, orofacial myology)</p> <p>7) Cognitive aspects of communication (attention, memory, sequencing, problem-solving, executive functioning)</p> <p>8) Social aspects of communication (including challenging behavior, ineffective social skills, and lack of communication opportunities)</p> <p>9) Augmentative and alternative communication (AAC) modalities</p>	<p>Committee Meeting Feedback</p>
3	<p>Overall Competencies in the Major (BLG)</p> <p>ASHA Knowledge Standard IV-A</p> <p>Human Cultures and the Physical World (BLG)</p> <p>Quantitative Reasoning and Information Literacy (WSCUC)</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Effective Communication Skills 	<p>Students will demonstrate knowledge of the biological sciences, physical sciences, statistics, and the social/behavioral sciences</p>	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 60% 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: <i>Human Development Lifespan; Introduction</i>

	<ul style="list-style-type: none"> • Accountability • Integrity • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served • Cultural Competence • Professional Duty • Collaborative Practice 		<p><i>to Psychology; Introduction to Statistics; Introduction to Sign Language</i></p> <ul style="list-style-type: none"> • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework • National <i>Praxis</i> Exam: 90% of students will score 162 or higher <p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory Committee Meeting Feedback
4	<p>Overall Competencies in the Major (BLG)</p> <p>ASHA Knowledge Standard IV-B</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Effective Communication Skills • Accountability • Integrity 	<p>Students will <u>begin</u> to 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 and abnormal human development across the lifespan.</p>	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 60% of the IV-B related questions correctly • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework

	<ul style="list-style-type: none"> • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served • Professional Duty • Collaborative Practice 		<ul style="list-style-type: none"> • National <i>Praxis</i> Exam: 90% of students will score 162 or higher <p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory Committee Meeting Feedback
5	<p>Overall Competencies in the Major (BLG)/Intercultural knowledge and Competency</p> <p>ASHA Knowledge Standard IV-D</p> <p>Personal and Social Responsibility (BLG)</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Effective Communication Skills • Accountability • Integrity • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served 	<p>Students will <u>begin</u> to demonstrate, for each of the nine areas specified in Standard IVC, 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.</p>	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 60% of the IV-D related questions correctly • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework • 90% of students will successfully complete the CSAD 143 Multilingual Language Disorders course with a grade of C or better • National <i>Praxis</i> Exam: 90% of

	<ul style="list-style-type: none"> • Cultural Competence • Professional Duty • Collaborative Practice 		<p>students will score 162 or higher</p> <p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory Committee Meeting Feedback
6	<p>Inquiry and Analysis</p> <p>ASHA Knowledge Standard IV-F</p> <p>Integrative Learning and Inquiry and Analysis (BLG)</p> <p>Quantitative Reasoning and Information Literacy (WSCUC)</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Integrity • Evidence Based Practice 	<p>Students will <u>begin</u> to demonstrate knowledge of processes used in research and of the integration of research principles into evidence-based clinical practice</p>	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 60% of the IV-F related questions correctly • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework • 90% of students will successfully complete the CSAD 148 Research Methods Course with a Grade of C or better • National <i>Praxis</i> Exam: 90% of students will score 162 or higher

			<p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory Committee Meeting Feedback
7	<p>Overall Competencies in the Major (BLG)</p> <p>ASHA Knowledge Standard IV-G</p> <p>ASHA Professional Practice Competencies:</p> <ul style="list-style-type: none"> • Integrity • Clinical Reasoning • Evidence Based Practice • Concern for Individuals Served • Professional Duty • Collaborative Practice 	<p>Students will <u>begin</u> to demonstrate knowledge of contemporary professional issues</p>	<p>Direct Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Learning Outcomes Assessment: 73% of senior students will answer 60% of the IV-G related questions correctly • 90% of the students will complete the program with a 2.5 GPA or higher in major coursework • National <i>Praxis</i> Exam: 90% of students will score 162 or higher <p>Indirect Methods/Standards of Performance</p> <ul style="list-style-type: none"> • Positive Alumni, Employer, and Student Survey Feedback • Positive Biannual Advisory Committee Meeting Feedback

II. OUTCOME MEASURES OF COMMUNICATION SCIENCES AND DISORDERS STUDENTS

This outline identifies the tools and timelines for assessing our students, and how this information is used in the review and revision process. Our assessment process includes analyzing data provided from several sources, including our students' learning outcomes assessment, our students' performance in our coursework, our students' successful completion of pre-major requirements, our students' performance on the national *Praxis* exam, alumni, employer and student surveys, and feedback from our Community Advisory Committee.

Student Learning Outcome Assessment:

Tool Description: Each year, we distribute a 23-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 seven specific PLO areas and to the ASHA Knowledge and Skills Certification Standards in the following manner:

Question	PLOs Assessed	ASHA Knowledge/Skill Outcome Area Assessed	Critical Thinking (CT) Basic Knowledge (BK)
1	2, 6	IVF	CT
2	1,4,7	IVB, IV(C4), IVG	BK
3	3,1,7	IVA, IV(C3), IV(C4), IVG	BK
4	1,7	IV(C4), IVG	BK
5	4,1,5,7	IVB, IV(C4), IVD, IVG	BK
6	4,2,5,7	IVB, VB(C4), IVD, IVG	CT
7	4,2,5,7	IVB, VB(C4), IVD, IVG	CT
8	3,1,7	IVA, IV(C3), IVG	BK
9	3,1,7	IVA, IV(C3), IVG	BK
10	2, 6	IVF	CT
11	1, 4,5,6,7	IVD, IVF, IVG	BK
12	4,1,5,7	IVB, IV(C1), IVD, IVG	BK
13	3,4,1,5,7	IVA, IVB, IV(C7), IVD, IVG	BK
14	3,4,2,5,7	IVA, IVB, VB(C7), IVD, IVG	CT
15	1,4,5,7	IVB, IVB(C8), IVD, IVG	BK
16	1,4,5,7	IVB, IVB(C8), IVD, IVG	BK
17	1, 4, 7	IVB(C5), IVG	BK
18	1, 3	IVA, IV(C5),	BK
19	2, 3,4,5,7	IVA, IVB, VB(C6), IVD, IVG	CT
20	1,5,7	IV(C2), IVD, IVG	BK

21	2, 3,4,5,7	IVA, IVB, VB(C3), IVD, IVG	CT
22	3,4,2,5,7	IVA, IVB, VB(C4), IVD, IVG	CT
23	4,1,5,7	IVB, IV(C9), IVD, IVG	BK
24	1,3,4,5	IVA, IVB, IVC(5), IVD	BK
25	1,3,4,5	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.

Performance in Coursework/GPA in Major

Tool Description: All undergraduate students complete the same sequence of hierarchical courses. Each course is tied to one or more of the 9 specific ASHA knowledge and skill areas and other specific ASHA certification standards. There is only one elective course (CSAD 146). A 2.5 GPA in this major coursework is required to graduate from our program.

Timeline: The Chair monitors GPA with the Registrar's Office as part of the graduation application process. The Curriculum Committee also annually reviews passage rates by course each semester. The Committee shares the results with faculty at both our fall and spring retreat.

Use of Data in Review and Revision: The Curriculum Committee 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.

Completion of Pre-Major Requirements

Tool Description: Upon admission to the undergraduate course sequences, all students must provide proof of successful completion of Pre-Major Requirements (Human Development Lifespan; Introduction to Psychology; Introduction to Statistics; Introduction to Sign Language).

Timeline: Upon admission to the undergraduate course sequence.

Use of Data in Review and Revision: The Curriculum Committee 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.

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 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 PLO1 and PLO2. A pass rate at the national average is 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).

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 an indirect measure of the appropriateness of our undergraduate curriculum in preparing students for professional practice.

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 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

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 department advisory board.

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 PLO1 and PLO2.

Timeline: Our Community Advisory Committee meets biannually (fall and spring).

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. Proposed curricular changes take into account feedback from multiple sources, including our Community Advisory Committee.

III. Curriculum Map and Lines of Evidence

Curriculum Map and Lines of Evidence
I=Introduced, D=Developed, M=Mastered

	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	Lines of Evidence
Human Development			IDM					Proof of Completion
Intro to Psych			IDM					Proof of Completion
Intro to Stats			IDM			I		Proof of Completion
ASL I	IDM	IDM						Proof of Completion
One Physical Science			IDM					Proof of Completion
One Biological Science			IDM					Proof of Completion
CSAD 110	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 111	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 112	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 145	I	I		I	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 125	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 126	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 130	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 123	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 142	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams

CSAD 147	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 146	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 133	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 127	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 143	IDM	I		ID	I	I	IDM	Assignments, Projects, Presentations, Quizzes and Exams
CSAD 148	IDM	I				D	IDM	Assignments, Projects, Presentations, Quizzes and Exams

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 department advisory board. 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
2015-16	X	X					
2016-17			X	X			
2017-18					X	X	
2018-19							X
2019-20	X	X					
2020-21			X	X			