



California State University, Sacramento

Department of Communication Sciences and Disorders

GRADUATE SYLLABUS & COURSE OUTLINE

Semester/Year: Spring 2022	Course: CSAD 295M Internship: Speech-Language Pathology in a Medical Setting	Section: 1 #33250
Meeting Days: Per internship site's agreement	Meeting Times: Per internship site's agreement	Location: Assigned medical site(s)
Instructor: Shauna Brown, CCC-SLP	Email: Shauna.brown@csus.edu	Phone: (916)266-1792 – cell
Office Location: Virtual, cell phone	Office Hours/Appointments: By appointment only, please contact Shauna Brown directly by text or email	

Catalogue Course Description:

CSAD 295M. Internship: Speech-Language Pathology in a Medical Setting.

4 Units

Prerequisite(s): All previous semester's clinical practica and coursework must be completed, achievement of a passing score on the CBEST.

Corequisite(s): CSAD 250. Graded: Credit/No Credit Units: 4

Term Typically Offered: Fall, Spring

Supervised clinical practice in a medical setting. Students are expected to conform to the schedules of the placement(s) to which they are assigned. The student must furnish his/her own transportation.

Credit/No Credit

Place of Course in Program

This supervised, clinical practicum course is placed in the curriculum at the graduate level following completion of all coursework and graduate clinical work at the Maryjane Rees Language, Speech and Hearing Center. The purpose of the course is to provide medical-based clinical experience in all aspects of working with adults who present with swallowing, voice, cognitive and/or linguistic deficits in a medical setting on a full-time, five days per week basis (maximum of 40 hours per week) and will require 9-12 weeks.

Sacramento State Graduate Learning Goals (GLG)	Addressed by this course (Y/N)
Disciplinary knowledge: <i>Master, integrate, and apply disciplinary knowledge and skills to current, practical, and important contexts and situations.</i>	Y
Communication: <i>Communicate key knowledge with clarity and purpose both within the discipline and in broader contexts.</i>	Y
Critical thinking/analysis: <i>Demonstrate the ability to be creative, analytical, and critical thinkers.</i>	Y
Information literacy: <i>Demonstrate the ability to obtain, assess, and analyze information from a myriad of sources.</i>	Y
Professionalism: <i>Demonstrate an understanding of professional integrity.</i>	Y
Intercultural/Global Perspectives: <i>Demonstrate relevant knowledge and application of intercultural and/or global perspectives.</i>	Y

Course Learning Outcomes:

GRADUATE

CSAD 218 SPECIFIC STUDENT LEARNING OUTCOMES:

This course has been designed to be in direct support of the specific American Speech-Language-Hearing Association (ASHA) Knowledge and Skills Acquisition (KASA) Standards. Successful completion of this course means that you have passed ASHA's KASA Standards listed on the pages at the end of this syllabus. In alignment with these Standards and the clinical competencies, the student clinician will be responsible for learning and completing the following:

1. Assessing speech, language, cognitive, voice and/or swallowing disorders, using the methods and tools available on site and as guided by the on-site supervisor
2. Planning and writing treatment goals and objectives for clients. Objective, measurable, client centered SMART goals are required
3. Writing daily notes as applicable to the job site, including the documentation of measurable outcomes and analysis
4. Writing evaluation, progress, and/or discharge reports as required of employees at this setting
5. Conducting treatment with a wide variety of patients/clients, five days per week for 9-12 weeks
6. Interpreting test and therapy results with the patients/clients, as well as their family/caregivers (when applicable)
7. Demonstrating the ability to participate efficiently and effectively with the interprofessional collaborative team as appropriate for the setting
8. Learning and practicing how speech therapy integrates successfully with the entire rehabilitation team to ensure the highest quality of patient/client care
9. Making referrals as needed
10. Developing an understanding of the current fiscal issues in rehabilitation care, which impacts documentation, report writing, and patient program planning
11. Completing any other therapy related activities which enhances this experience as required by the on-site supervisor (e.g., additional reading assignments, presenting an inservice, etc)
12. Participating in both midterm and final performance evaluations

Textbooks and Materials:

None

Online Resources:

CANVAS

Course Requirements/Components:

The following outlines the basic expectations of a student clinician:

1. Maintain professional and ethical conduct at all times and with particular regard to issues of confidentiality (HIPAA)
2. Prepare daily treatment plans (e.g., plan of care) and all other required documentation, as indicated by Master Clinician
3. Attend regularly scheduled conferences with Master Clinician and University Supervisor, as indicated
4. Attend all staff and other meetings arranged by Master Clinician
5. As with other practicum experiences, once the student has begun the practicum, dropping the class is prohibited, except in the case of medical necessity or extraordinary circumstances as approved by the Department of Communication Sciences and Disorders
6. Sign, date and submit the Student Agreement during a CSAD 250 class meeting (document listed below)
7. Maintain all clinical clock hour documentation, including required signatures
8. Adherence to the facility's official internship start and end dates
9. Compliance with all applicable requirements as listed in the CSUS CSAD Student Clinician Handbook
10. Compliance with Guideline and Policy Student Agreement for CSAD 295M

Medical/Private Practice Placements (see **Clinic Student Handbook** for additional information)

- Medical/Private Practice internships will be for 9-12 weeks in length as determined by the onsite Clinical Supervisor and the Clinic Director.
- The internship day will be determined by the onsite Clinical Supervisor's schedule.
- Clinical Supervisors must be onsite whenever the student intern is onsite.
- A minimum of 25% supervision of therapy and 25% supervision of diagnostic sessions is required.
- The minimum number of direct client contact hours to be obtained in this internship is 50 with 100 preferred.
- A University liaison, who is a full or part-time faculty member, will be assigned to each placement and conducts a minimum of one site visit following initial communication about the placement details.
- Any problems or concerns during the internship should be reported immediately to the University Liaison and the Medical/Private Practice Internship Coordinator. Additional site visits (as many as needed) are scheduled in cases where additional support or supervision is required in order for a student to have the opportunity to obtain the clinical competence required to acquire the independence to enter independent professional practice. The liaison will also support the onsite Supervisor in the writing and administration of any Performance Improvement Plans (PIP).
- Onsite Clinical Supervisors will complete and submit a mid-term and final student evaluation in CALIPSO and assign the student grade.
- The student must complete and submit an evaluation of the onsite Clinical Supervisor, University Liaison, and the internship site(s).

Grading Policy:

A passing grade for clinic performance is based on the Final Clinical Competency Form. You should review this form BEFORE clinic starts so that you are aware of all items that will become part of your formative and summative assessment for this clinic. The Clinical Competency form will be completed by your clinical instructor at midterm and at final, but it is the **final** Clinical Competency Report on which your clinic grade is based. The Clinical Competency Form is separated into four (4) general competency categories: Writing, Assessment, Treatment, and Professional Behavior. Each general competency area consists of numerous individual line items.

A passing grade for each clinic is a B- or higher. A passing grade is obtained by achieving a rating of 4.0 or better on the average combined score of the 4 general competency categories, provided that the student achieves; (a) an average rating of 4.0 or better for **each** of the 4 general competency categories **and** (b) a minimum score of 3.0 on **all** individual competency line items. **Therefore, any student receiving (a) a rating of 2.99 or less on any one (or more) specific line item or (b) a rating of 3.99 or less for a competency category will not pass the clinic, even if their average combined score of the 4 general competency categories is a B- or higher. In such cases, a grade of C+ will be given for the clinic.**

Note: All students **must** track their earned clinical clock hours in order to ensure the achievement of 375 hours for graduation.

(25 observation hours from undergraduate + 375 clinical clock hours = 400 clinical hours)

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SCORE	GRADE	DESCRIPTION
4.65 - 5.00	A	<p><u>Exceeds Performance Expectations</u> (Minimum assistance required)</p> <ul style="list-style-type: none"> • Clinical skill/behavior well-developed, consistently demonstrated, and effectively implemented • Demonstrates creative problem solving • Clinical Instructor consults and provides guidance on ideas initiated by student
4.50 - 4.64	A-	
4.35 – 4.49	B+	<p><u>Meets Performance Expectations</u></p> <p>(Minimum to moderate assistance required)</p> <ul style="list-style-type: none"> • Clinical skill/behavior is developed/implemented most of the time, but needs continued refinement or consistency • Student can problem solve and self-evaluate adequately in-session • Clinical Instructor acts as a collaborator to plan and suggest possible alternatives
4.15 – 4.34	B	
4.00 – 4.14	B-	
3.85 – 3.99	C+	<p><u>Needs Improvement in Performance</u></p> <p>(Moderate assistance required)</p> <ul style="list-style-type: none"> • Inconsistently demonstrates clinical skill/behavior • Student’s efforts to modify performance result in varying degrees of success • Moderate and ongoing direction and/or support from Clinical Instructor required to perform effectively
3.65 – 3.84	C	
3.50 – 3.64	C-	
3.35 – 3.49	D+	
3.15 – 3.34	D	<p><u>Needs Significant Improvement in Performance</u></p> <p>(Maximum assistance required)</p> <ul style="list-style-type: none"> • Clinical skill/behavior is beginning to emerge, but is inconsistent or inadequate • Student is aware of need to modify behavior, but is unsure of how to do so • Maximum amount of direction and support from clinical Supervisor required to perform effectively.
3.00 – 3.14	D-	
1.00 – 2.99	F	
		<p><u>Unacceptable Performance</u> (Maximum assistance is not effective)</p> <ul style="list-style-type: none"> • Clinical skill/behavior is not evident most of the time • Student is unaware of need to modify behavior and requires ongoing direct instruction from Clinical Instructor to do so • Specific direction from Clinical Instructor does not alter unsatisfactory performance

CALIFORNIA STATE UNIVERSITY, SACRAMENTO
Department of Communication Sciences and Disorders (CSAD)

CSAD 295M

Internship: Speech-Language Pathology in a Medical Setting

Guideline and Policy Student Agreement for CSAD 295M

(Print first and last name)

The above-named CSUS CSAD graduate student understands, agrees and will comply with all of the following guidelines and/or policies:

The above-named student ...

- Is responsible for earning and obtaining a minimum of 50 documented clinical clock hours that are approved, signed, and dated by supervisor(s)
- Will not use a personal cell phone for any purpose during internship hours
- Will observe all HIPAA requirements throughout the entire internship
- Will maintain CSUS CSAD's official clinical clock hour documentation and obtain the onsite supervisor's signature and professional information (e.g., ASHA and license numbers)
- Will comply with the internship facility's official dress code
- Will maintain the highest level of professional behaviors
- Will complete a **minimum** of a 9 week internship (Note: Individual sites may require a longer internship)
- Will spend time independently studying for and/or prepping for patients and/or clients
- Agrees to begin the internship on the scheduled start date, will attend each scheduled day/week of the internship without fail or excuse, and will complete the internship on the final scheduled date.
- Understands that an "excused absence" for any day of the internship is defined as a documented illness or medical issue.
- Will contact the supervisor immediately if an illness or medical issue prevents participation in the internship for one or more days with no more than 2 days allowed out, and will provide supportive signed/dated medical documentation to onsite supervisor and university professor.
- Understands that *all* absences must be "made up" and will result in a mandatory extension of the internship.
- Will *immediately* communicate any concerns or issues with the assigned university liaison.
- Understands that a medical-based internship will involve working on a holiday(s).
- Will schedule any prospective employment interviews outside of the internship schedule.
- Understands that a grade for this internship will not be issued until each of the above requirements is met. If all of the above requirements are not met, then a grade of incomplete will be received.
- Understands that a copy of this signed agreement will be provided to the on-site supervisor at the beginning of the internship by the CSUS CSAD clinic coordinator.

Student (print full name)	Date
Student signature	Date
Professor Signature, CSAD 295M	Date
Graduate Coordinator	Date

Online Learning

For additional information, please review the CSAD Handbooks website:

<https://www.csus.edu/college/health-human-services/communication-sciences-disorders/csad-handbooks.html>

Zoom/ Online Instruction privacy and relevant rights and responsibilities:

Any time that a class session is recorded during the COVID-19-related Remote Instruction Period, students will be notified [**Note:** This course will **not** be recorded during the Spring 2022 semester.] If students do not want their likeness during class participation included in the recorded class session, they may elect to not participate via video recordings. Recordings will be available for viewing during the Remote Instruction Period subject to the following: Only students enrolled in the subject class during the Remote Instruction Period may view the recording.

- Students may not post or use the recordings in any other setting (e.g., social media) for any purpose. Students who violate this will be subject to student discipline, up to and including expulsion.
- Federal and California law as well as University policies protecting intellectual property rights and use of instructional materials (including any recordings of class sessions) remain in effect during the Remote Instruction Period.
- If faculty have any plan to use the recording for a different class in the future, the faculty member will need written FERPA consent from those students in the current class who are identifiable in any of the recordings. A FERPA consent form signed by all students in the course will also be needed if the recordings are made available to others beyond the classroom on a nonsecure digital platform.

Important Tips for Success as an Online Learner

There are some basic technical skills and requirements that you will need to have to be successful in this online course. If you have difficulties using Canvas, please go to this website: <https://www.csus.edu/information-resources-technology/canvas/canvas-for-students.html>

- ***Begin planning now for private, uninterrupted time in your schedule*** to complete the assignments – preferably in at least one-hour blocks and at least three times a week. It can be easy to fall behind!
- *Check your email account regularly* for updated information. We will be using your Saclink email account for communication. Use Saclink e-mail for private messages to the instructor and other students.
- Read directions carefully.
- For online communication, conventions of on-line etiquette ("netiquette"), which include a courtesy to all users, will be observed.

Attitudes & Technical Skills Required

You will find that the following attitude will significantly contribute to your success in this online class:

- A positive attitude towards technology
- An open mind towards online education
- Willingness to share your experiences with others
- Strong analytical and critical thinking skills for when you "get stuck"
- Resourcefulness - don't be afraid to click on links and explore and ask questions
- Time management

Online learning requires only basic technical skills:

- Be competent with file management (for example, creating a folder on your desktop, moving files from one location to another, finding a saved file)
- Possess internet navigation skills
- Update your Internet browser

- Send and receive email
- Create and save documents (Word, PowerPoint, Excel or HTML)
- Toggle between two open software applications on your computer
- Copy text from a word processing program and paste them into another program

Technical Assistance

Seek help when you can't access Canvas or class materials.

- For technical assistance, contact the IRT Help Desk. Visit AIRC 2005 during [open hours](#) to speak with the IRT Service Desk Team, or call (916)278-7337. [IRT website.](#)
- For assistance with course materials, contact your instructor

Spam and Phishing Scams

- Learn how to stay safe and protect yourself from hackers who may try to access your personal information: [Don't Fall for a Phishing Scam](#)
- Use anti-virus, anti-spyware, and anti-malware software. [Sac State's Software and Tools](#) available for download.
- Use pins and passwords to secure your computer and devices- don't share your password with anyone. Use strong passwords that include a combination of letters and numbers that no one can guess.

Canvas Student App

Canvas is fully functional on many types of smartphones and tablets. Compatible devices include platforms such as iPhone/iPad/iPod Touch, and Android. However, it is recommended that you do not solely rely on one of these devices to complete your online course work. Access to a computer is still needed for many online activities.

Visit the [Mobile section](#) of the [Canvas Guides](#) website for more information.

Additional Information

Health & Safety Information: If you are sick, stay home and do not attend class. Notify your instructor. Please self-diagnose if you are experiencing any COVID- like symptoms (fever, cough, sore throat, muscle aches, loss of smell or taste, nausea, diarrhea, or headache) or have had exposure to someone who has tested positive for COVID contact Student Health & Counseling Services (SHCS) at 916-278-6461 to receive guidance and/or medical care. The CDC provides a good source of information regarding COVID-19 and a way to self-check symptoms: <https://www.cdc.gov/coronavirus/2019-ncov/index.html>

Students must adhere to COVID-19 policies regarding mask wearing and vaccinations as described on the CSUS website. Please see <https://www.csus.edu/compliance/risk-management/coronavirus.html> and <https://www.csus.edu/return-to-campus/return-to-campus-faq.html> for more information and updates.

Commitment to Integrity:

As a student in this course (and at this university) you are expected to maintain high degrees of professionalism, commitment to active learning and participation in this class and also integrity in your behavior in and out of the classroom.

Sac State's Academic Honesty Policy & Procedures:

“The principles of truth and honesty are recognized as fundamental to a community of scholars and teachers. California State University, Sacramento expects that both faculty and students will honor these principles, and in so doing, will protect the integrity of academic work and student grades.” Read more about Sac State's Academic Honesty Policy & Procedures at the following website: <https://www.csus.edu/umannual/student/stu-100.htm>

Definitions: At Sac State, “cheating is the act of obtaining or attempting to obtain credit for academic work through the use of any dishonest, deceptive, or fraudulent means.” **Plagiarism** is a form of cheating. At Sac State, “plagiarism is the use of distinctive ideas or works belonging to another person without providing adequate acknowledgement of that person's contribution.” Source: Sacramento State University Library Note: Any form of academic dishonesty, including cheating and plagiarism, shall be reported to the [Office of Student Conduct](#).

Department Policy on Use of APA format

The Department of Communication Sciences and Disorders requires the use of the APA format and style. All students are required to reference the APA manual. All assignments are to be composed using APA format and style unless otherwise noted.

Understand When You May Drop This Course:

It is the student's responsibility to understand when he/she need to consider disenrolling from a course. Refer to the Sac State Course Schedule for dates and deadlines for registration. After this period, a serious and compelling reason is required to drop from the course. Serious and compelling reasons include: (a) documented and significant change in work hours, leaving student unable to attend class, or (b) documented and severe physical/mental illness/injury to the student or student's family. Under emergency/special circumstances, students may petition for an incomplete grade. An incomplete will only be assigned if there is a compelling extenuating circumstance. All incomplete course assignments must be completed by the department's policy.

Inclusivity:

Students in this class are encouraged to be active participants in all aspects of the course, including but not limited to lectures, synchronous and asynchronous activities, discussion posts, etc. Each of us must show respect for each other, as our class represents a diversity of beliefs, backgrounds, and experiences. This enriches all of our learning experiences together. Our individual differences deepen our understanding of one another and the world around us, rather than divide us. In this class, people of all ethnicities, genders and gender identities, religions, ages, sexual orientations, disabilities, socioeconomic backgrounds, regions, and nationalities are strongly encouraged to share their rich array of perspectives and experiences. If you feel your differences may in some way isolate you from our classroom community, or if you have a specific need, please contact the instructor early in the semester. Your instructor will work with you to ensure that you become an active and engaged member of our class and community.

Equal Access:

California State University-Sacramento, Department of Communication Sciences and Disorders, seeks to provide equal access to its programs, services, and activities for people with disabilities. If you have a documented disability and verification from the Office of Services to Students with Disabilities (SSWD), and wish to discuss academic accommodations, please contact your instructor as soon as possible. It is the student's responsibility to provide documentation of disability to SSWD and meet with a SSWD counselor to request special accommodation before classes start. **Sacramento State Services to Students with Disabilities (SSWD)** offers a wide range of support services and accommodations for students in order to ensure students with disabilities have equal access and opportunity to pursue their educational goals. Working collaboratively with students, faculty, staff and administrators, SSWD provides consultation and serves as the information resource on disability related issues to

the campus community. SSWD is located in Lassen Hall 1008 and can be contacted by phone at (916) 278-6955 (Voice) or (916) 278-7239 (TDD only) or via email at sswd@csus.edu.

Sacramento State is committed to ensuring an accessible learning environment where course or instructional content are usable by all students and faculty. If you believe that you require disability-related academic adjustments for this class (including pregnancy-related disabilities), please immediately contact Services for Students with Disabilities (SSWD) to discuss eligibility. A current accommodation letter from SSWD is required before any modifications, above and beyond what is otherwise available for all other students in this class will be provided. Please be advised that disability-related academic adjustments are not retroactive. SSWD is located on the first floor of Lassen Hall 1008. Phone is 916-278-6955 and e-mail is sswd@csus.edu. For a complete listing of services and current business hours visit <https://www.csus.edu/student-affairs/centers-programs/services-students-disabilities/>

Basic Needs Support

If you are experiencing challenges with food, housing, financial or other unique circumstances that are impacting your education, help is just a phone call or email away! The CARES office provides case management support for any enrolled student. Email the CARES office at cares@csus.edu to speak with a case manager about the resources available to you. Check out the [CARES website](#).

Title IX

The University requires faculty and staff to report any personal disclosures of sexual misconduct including rape, dating/domestic violence and stalking to the Title IX Coordinator. Students who do not wish to report their experience to me or the Title IX Coordinator may speak to someone confidentially by contacting Student Health and Counseling Services.

Sac State is committed to supporting students and fostering a campus environment free of sexual misconduct and gender-based discrimination. If a student chooses to disclose to a faculty or staff member an experience related to sexual misconduct which includes rape, relationship violence, or stalking, all faculty and staff are obligated to report this disclosure to the university's Title IX Coordinator. Sac State's Title IX Coordinator is Mary Lee Vance. Please email equalopportunity@csus.edu or (916) 278-5770. Upon receipt of the report, the Title IX Coordinator will contact you to inform you of your rights and options as a survivor and connect you with support resources, including resolution options for holding accountable the person who harmed you. Students who elect not to discuss their experience with the Title IX Coordinator can speak confidentially to the following confidential resources:

Student Health & Counseling Services at The WELL On Campus
Phone Number: 916-278-6461
Website: www.csus.edu/shcs

Campus Confidential Advocate – Laura Swartzen
Email: weave@csus.edu
On Campus Phone Number: 916-278-5850 (during business hours)
WEAVE 24/7 Hotline: 916-920-2952

CSUS Grading Policy

Information for students regarding grading is provided here:
<https://www.csus.edu/umannual/acad/umg05150.htm>

Other Resources

- The Office of Student Affairs maintains a list of campus resources/centers: <https://www.csus.edu/center/>
- Testing Center: <https://www.csus.edu/student-affairs/centers-programs/testing-center/>
- Library: <https://library.csus.edu/> for consultation : Rachel Stark, MS, AHIP, stark@csus.edu
- Services to Students with Disabilities: <https://www.csus.edu/student-affairs/centers-programs/services-students-disabilities/>
- Student Health and Counseling Services: Your physical and mental health are important to your success as a college student. Student Health and Counseling Services (SHCS) in The WELL offers medical, counseling, and wellness services to help you get and stay healthy during your time at Sac State. SHCS offers: Primary Care medical services, including sexual and reproductive healthcare, transgender care, and immunizations; urgent care for acute illness, injuries, and urgent counseling needs; pharmacy for prescriptions and over-the-counter products; mental health counseling, including individual sessions, group counseling, support groups, mindfulness training, and peer counseling; athletic training for sports injury rehabilitation; wellness services, including nutrition counseling, peer led health education and wellness workshops, and free safer sex supplies; violence and sexual assault support services. Most services are covered by the Health Services fee and available at no additional cost.
- Student Health and Counseling Services at The WELL: <https://www.csus.edu/student-life/health-counseling/>
- Student Academic Success and Education Equity Programs: <https://www.csus.edu/student-affairs/retention-academic-success/>
- Crisis Assistance and Resource Education Support (CARES): If you are experiencing challenges with food, housing, financial or other unique circumstances that are impacting your education, help is just a phone call or email away. The CARES office provides case management support for any enrolled student. <https://www.csus.edu/student-affairs/crisis-assistance-resource-education-support/>
- CHHS Student Success Center: <https://www.csus.edu/college/health-human-services/student-success/>
- Reading & Writing Center: <https://www.csus.edu/undergraduate-studies/writing-program/reading-writing-center.html>
- Peer & Academic Resource Center: <https://www.csus.edu/student-affairs/centers-programs/peer-academic-resource/>
- SMART Thinking (tutoring resource): <https://www.csus.edu/student-affairs/centers-programs/degrees-project/internal/documents/smarthinking.pdf>

Knowledge And Skills Acquisition (KASA) For Certification in Speech-Language Pathology

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