Selected Standards for the Certificate of Clinical Competence in Speech-Language Pathology

The Council for Clinical Certification in Audiology and Speech-Language Pathology (CFCC) is a semi-autonomous credentialing body of the American Speech-Language-Hearing Association (ASHA). The charges to the CFCC are to define the standards for clinical certification; to apply those standards in granting certification to individuals; to have final authority to withdraw certification in cases where certification has been granted on the basis of inaccurate information; and to administer the certification maintenance program.

A <u>Practice and Curriculum Analysis of the Profession of Speech-Language Pathology</u> was conducted in 2017 under the auspices of the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) and the CFCC. The survey analysis was reviewed by the CFCC, and the following standards were developed to better fit current practice models.

The 2020 Standards and Implementation Procedures for the Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP) went into effect on January 1, 2020. View the <u>SLP Standards Crosswalk</u> [PDF] for more specific information on how the standards have changed.

Standard IV-B

The applicant must have demonstrated 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 life span.

Standard IV-C

The applicant must have demonstrated knowledge of communication and swallowing disorders and differences, including the appropriate etiologies, characteristics, and anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates in the following areas:

- Speech sound production, to encompass articulation, motor planning and execution, phonology, and accent modification
- Fluency and fluency disorders
- Voice and resonance, including respiration and phonation
- Receptive and expressive language, including phonology, morphology, syntax, semantics, pragmatics (language use and social aspects of communication), prelinguistic communication, paralinguistic communication (e.g., gestures, signs, body language), and literacy in speaking, listening, reading, and writing
- Hearing, including the impact on speech and language
- Swallowing/feeding, including (a) structure and function of orofacial myology and (b) oral, pharyngeal, laryngeal, pulmonary, esophageal, gastrointestinal, and related functions across the life span
- Cognitive aspects of communication, including attention, memory, sequencing, problem solving, and executive functioning
- Social aspects of communication, including challenging behavior, ineffective social skills, and lack of communication opportunities
- Augmentative and alternative communication modalities

<u>Implementation</u>: It is expected that coursework addressing the professional knowledge specified in this standard will occur primarily at the graduate level.

Standard IV-D

For each of the areas specified in Standard IV-C, the applicant must have demonstrated 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.

Standard IV-E

The applicant must have demonstrated knowledge of standards of ethical conduct.

Implementation: The applicant must have demonstrated knowledge of the principles and rules of the current ASHA *Code of Ethics*.

Standard IV-F

The applicant must have demonstrated knowledge of processes used in research and of the integration of research principles into evidence-based clinical practice.

<u>Implementation</u>: The applicant must have demonstrated knowledge of the principles of basic and applied research and research design. In addition, the applicant must have demonstrated knowledge of how to access sources of research information and have demonstrated the ability to relate research to clinical practice.

Standard IV-G

The applicant must have demonstrated knowledge of contemporary professional issues.

Implementation: The applicant must have demonstrated knowledge of professional issues that affect speech-language pathology. Issues may include but are not limited to trends in professional practice; academic program accreditation standards; <u>ASHA practice policies and guidelines</u>; cultural competency and diversity, equity, and inclusion (DEI); educational legal requirements or policies; and reimbursement procedures.

Standard IV-H

The applicant must have demonstrated knowledge of entry level and advanced certifications, licensure, and other relevant professional credentials, as well as local, state, and national regulations and policies relevant to professional practice.

Standard V: Skills Outcomes

Standard V-A

The applicant must have demonstrated skills in oral and written or other forms of communication sufficient for entry into professional practice.

<u>Implementation</u>: The applicant must have demonstrated communication skills sufficient to achieve effective clinical and professional interaction with clients/patients and relevant others. In addition, the applicant must have demonstrated the ability to write and comprehend technical reports, diagnostic and treatment reports, treatment plans, and professional correspondence.

Standard V-B

The applicant must have completed a program of study that included experiences sufficient in breadth and depth to achieve the following skills outcomes:

1. Evaluation

- a. Conduct screening and prevention procedures, including prevention activities
- b. Collect case history information and integrate information from clients/patients, family, caregivers, teachers, and relevant others, including other professionals.
- c. Select and administer appropriate evaluation procedures, such as behavioral observations, nonstandardized and standardized tests, and instrumental procedures.
- d. Adapt evaluation procedures to meet the needs of individuals receiving services.
- e. Interpret, integrate, and synthesize all information to develop diagnoses and make appropriate recommendations for intervention.
- f. Complete administrative and reporting functions necessary to support evaluation.
- g. Refer clients/patients for appropriate services

2. Intervention

- a. 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.
- b. Implement intervention plans that involve clients/patients and relevant others in the intervention process.
- c. Select or develop and use appropriate materials and instrumentation for prevention and intervention.
- d. Measure and evaluate clients'/patients' performance and progress.
- e. Modify intervention plans, strategies, materials, or instrumentation as appropriate to meet the needs of clients/patients.
- f. Complete administrative and reporting functions necessary to support intervention.
- g. Identify and refer clients/patients for services, as appropriate.
- 3. Interaction and Personal Qualities

- a. Communicate effectively, recognizing the needs, values, preferred mode of communication, and cultural/linguistic background of the individual(s) receiving services, family, caregivers, and relevant others.
- b. Manage the care of individuals receiving services to ensure an interprofessional, team-based collaborative practice.
- c. Provide counseling regarding communication and swallowing disorders to clients/patients, family, caregivers, and relevant others.
- d. Adhere to the ASHA *Code of Ethics*, and behave professionally.

<u>Implementation</u>: The applicant must have acquired the skills listed in this standard and must have applied them across the nine major areas listed in Standard IV-C. These skills may be developed and demonstrated through direct clinical contact with individuals receiving services in clinical experiences, academic coursework, labs, simulations, and examinations, as well as through the completion of independent projects.

The applicant must have obtained a sufficient variety of supervised clinical experiences in different work settings and with different populations so that the applicant can demonstrate skills across the ASHA Scope of Practice in Speech-Language Pathology. Supervised clinical experience is defined as clinical services (i.e., assessment/diagnosis/evaluation, screening, treatment, report writing, family/client consultation, and/or counseling) related to the management of populations that fit within the ASHA Scope of Practice in Speech-Language Pathology.

These experiences allow students to:

- interpret, integrate, and synthesize core concepts and knowledge;
- demonstrate appropriate professional and clinical skills; and
- incorporate critical thinking and decision-making skills while engaged in prevention, identification, evaluation, diagnosis, planning, implementation, and/or intervention.

Supervised clinical experiences should include interprofessional education and interprofessional collaborative practice and should include experiences with related professionals that enhance the student's knowledge and skills in an interdisciplinary, team-based, comprehensive service delivery model.

Clinical simulations (CS) may include the use of standardized patients and simulation technologies (e.g., standardized patients, virtual patients, digitized mannequins, immersive reality, task trainers, computer-based interactive). These supervised experiences can be synchronous simulations (real-time) or asynchronous (not concurrent in time) simulations.

Clinical educators of clinical experiences must hold current ASHA certification in the appropriate area of practice during the time of supervision. The supervised activities must be within the <u>ASHA Scope of Practice in Speech-Language Pathology</u> in order to count toward the student's ASHA certification requirements.

Standard V-C

The applicant for certification in speech-language pathology must complete a minimum of 400 clock hours of supervised clinical experience in the practice of speech-language pathology. Twenty-five hours must be spent in clinical observation, and 375 hours must be spent in direct client/patient contact. Implementation: Guided observation hours generally precede direct contact with clients/patients. The observation and direct client/patient contact hours must be within the ASHA Scope of Practice of Speech-Language Pathology and must be under the supervision of a qualified professional who holds current ASHA certification in the appropriate practice area. Such supervision may occur

simultaneously with the student's observation or afterwards through review and approval of written reports or summaries submitted by the student. Students may use video recordings of client services for observation purposes.

Applicants should be assigned practicum only after they have acquired sufficient knowledge bases to qualify for such experience. Only direct contact with the client or the client's family in assessment, intervention, and/or counseling can be counted toward practicum. Although several students may observe a clinical session at one time, clinical practicum hours should be assigned only to the student who provides direct services to the client or client's family. Typically, only one student should be working with a given client at a time in order to count the practicum hours. In rare circumstances, it is possible for several students working as a team to receive credit for the same session, depending on the specific responsibilities each student is assigned. For example, in a diagnostic session, if one student evaluates the client and another interviews the parents, both students may receive credit for the time each spent in providing the service. However, if student A works with the client for 30 minutes and student B works with the client for the next 45 minutes, each student receives credit for only the time he/she actually provided services—that is, 30 minutes for student A and 45 minutes for student B. The applicant must maintain documentation of time spent in supervised practicum, verified by the program in accordance with Standards III and IV.

Standard V-D

At least 325 of the 400 clock hours must be completed while the applicant is engaged in graduate study in a program accredited in speech-language pathology by the Council on Academic Accreditation in Audiology and Speech-Language Pathology.

<u>Implementation</u>: A minimum of 325 clock hours of clinical practicum must be completed at the graduate level. At the discretion of the graduate program, hours obtained at the undergraduate level may be used to satisfy the remainder of the requirement.