MASTER OF SCIENCE IN SPEECH-LANGUAGE PATHOLOGY

Overview
This two-year graduate, full-time program is designed to prepare you to become a competent speech-language pathologist who provides quality care in a respectful, culturally sensitive, caring, and knowledgeable manner. Committed and experienced faculty will guide the didactic program along with high-quality clinical experiences to prepare you for professional certification and licensure.

Be part of a dynamic graduate program that is committed to:

- Promoting Excellence
- Serving Community
- Embracing Diversity
- Inspiring Compassion
- Fostering Critical Thinking
- Valuing Independence

Concordia University Wisconsin Department of Speech-Language Pathology is committed to offering an engaging environment and access to off-site community service and clinical opportunities, in addition to the soon-to-be-completed, state-of-the-art, on-campus Concordia University Wisconsin Speech, Language, and Hearing clinic. Clinical and therapeutic services are provided to students at LUMIN (Lutheran Urban Mission Initiative, Inc.) elementary schools throughout the Milwaukee area, individuals affiliated with Portal Industries in Grafton, and more.

In addition to one-on-one clinical instruction/supervision, didactic clinical instruction is provided in conjunction with all on-campus clinical education opportunities (placements). This didactic instruction is in a small seminar-type setting focused on topics related to the collective caseload of the students in the group. Topics included will include but not be limited to clinical procedures, medical and clinical diagnoses, and cultural and ethical considerations.

Upon successful completion of all requirements and graduation from the Master of Science in speech-language pathology program at CUW, individuals will be prepared to apply for initial licensure required for practice in the state of Wisconsin and will have demonstrated the knowledge and skills necessary for ASHA certification with a faith-based focus.

Mission Statement
The Department of Speech-Language Pathology is dedicated to the missions of Concordia University Wisconsin and the School of Health Professions and is focused on developing independent life-long learners with strong critical thinking and communication abilities. In addition, the department of Speech-Language Pathology aims to prepare students for the opportunities and rigors of a vocation positively impacting communicatively-challenged individuals across the lifespan and their families by providing outstanding academic/clinical education, as well as community outreach. The department also aims to support the continuing education needs of practicing clinicians to ultimately have a positive impact on individuals with communication and/or swallowing challenges. This professional education is grounded in faith, excellence, and service to others.

Essential Functions of a Speech-Language Pathologist
The Department of Speech-Language Pathology at CUW is committed to developing future speech-language pathologists with established knowledge and skills competencies, as well as independent critical thinkers. In addition to having the knowledge and skills to practice as a speech-language pathologist, there are essential functions critical to successful treatment of individuals with communication and swallowing disorders. Students are therefore required to meet all essential functions needed with or without reasonable accommodations. Students who do not demonstrate essential functions at any point in their course of study, may be denied continuation in the program.

In 2007, the Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) outlined the essential functions necessary for speech-language pathologists. The document may be found at http://www.capcsd.org/proceedings/2007/talks/EFchecklist.pdf

The following are specific skills/essential functions needed by speech-language pathologists in order to provide service within the scope of practice.

COMMUNICATION SKILLS:
- Speech-language pathologists must have strong communication skills, verbal and non-verbal.
- Students must demonstrate proficiency in spoken and written English in order to communicate effectively with clients/patients, caregivers, faculty, staff, peers, payer sources, and other health care professionals.

PHYSICAL HEALTH:
- Speech-language pathology students must be in good physical health overall. A student with a chronic illness may not be able to have consistent attendance in class and/or clinic, limiting their ability to gain all the knowledge and skills required.
- Students must possess the stamina for physical tasks. Must be able to sit/stand for several hours.
- Students must demonstrate the stamina to perform classroom/clinical tasks for the amount of time in a typical workday.

OBSERVATION SKILLS/SENSORY ABILITIES:
- Speech-language pathologists must have keen observation skills.
- Students must be able to pick up on non-verbal communication and non-verbal cues (e.g., facial expressions, gestures, body language/orientation, joint attention, eye contact).
- Students need to be aware of the sensory needs of their clients/patients and the impact on communication.
- Students must therefore demonstrate functional hearing skills (aided or unaided) for speech frequencies.
- Students must have sufficient vision (with or without glasses) to participate in academic and clinical aspects of their education.
- Students must be able to read materials such as medical records, IEP’s, and testing materials.
- Students must be able to complete visual assessment of the structure and function of oral-facial structures.
- Students must have the visual capability to read and interpret videos of endoscopic swallowing studies.

INTELLECTUAL/COGNITIVE SKILLS:
- Students must have the cognitive skills to achieve competencies in required academic coursework.
- Students must demonstrate the ability to attend, memorize, organize, analyze, integrate and apply the information from coursework in a clinical setting.
• Students must have sufficient problem solving and critical thinking skills.
• Students must demonstrate the ability to use professional written language.

MOTOR SKILLS:
• Students must have sufficient use of gross and fine motor skills to carry-out clinical service to clients/patients. This includes, but is not limited to: keyboarding, clinical, diagnostic, and lab equipment, and note-taking (in class and clinically during interview/case history).
• Students must demonstrate the ability to access operate and/or access transportation to all clinical and academic placements.
• Students must demonstrate the ability to transfer to and from the floor safely.
• Students must demonstrate the ability to move between areas (some maneuverability in small spaces), and use technology (e.g., AAC, computers, hearing aids, microphones).

BEHAVIOR/SOCIAL SKILLS:
• Students must have good judgment and behave professionally.
• Students must have good emotional health, to allow for use of intellectual skills even in stressful situations.
• Students must be reliable, mature and act responsibly.
• Students must demonstrate the ability to interact with faculty, preceptors, other students, other professionals, clients/patients, and caregivers in a variety of academic and clinical settings.
• Students must demonstrate understanding of the ASHA Code of Ethics and be able to apply it to difficult clinical situations.
• Students must have sufficient time management skills to complete all required academic and clinical coursework in a timely manner.
• Students must demonstrate the ability to take in constructive criticism and self-evaluation and use it to enhance their skill development.
• Students must show respect for individuals of diverse backgrounds.

Admission Requirements
# Bachelor's Degree in Communication Science & Disorders or equivalent (or a bachelor's degree in another major and the completion of a CSD leveling program from a regionally accredited institution)
# Minimum 3.0 cumulative undergraduate GPA, firm
# Personal Essay (not to exceed 1000 words)
What has called you to the vocation of speech-language pathology? How is the Master of Science in Speech-Language Pathology program at CUW a good fit to meet your educational and career goals?
# GRE scores submitted via ETS
# Resume
# Three letters of recommendation
# Documented and signed ASHA qualified observation hours
# Ability to perform essential functions of a Speech-Language Pathologist as outlined by CAPCSD

Cost
Financial Aid
Federal student loans are available to graduate students seeking degrees who are US citizens or permanent residents. Students may apply online at www.fafsa.gov (http://www.fafsa.gov). Concordia’s school code is 003842. Students are eligible for Federal Student loans and Graduate PLUS loans to cover the cost of tuition, books, fees, transportation, and living expenses.

Concordia University Wisconsin is accredited by the Higher Learning Commission of the North Central Association of Schools and Colleges: North Central Association of Schools and Colleges
https://www.cuw.edu/about/accreditation-approval.html

The Master of Science (M.S.) program in speech/language pathology at Concordia University Wisconsin is a Candidate for Accreditation by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of the American Speech-Language-Hearing Association. This is a “pre-accreditation” status with the CAA, awarded to developing or emerging programs for a maximum period of five years.

Council on Academic Accreditation in Audiology and Speech-Language Pathology
American Speech-Language Hearing Association
2200 Research Boulevard #310
Rockville, MD 20850
800-498-2071

The CAA has determined that the program demonstrates sufficient compliance with the Standards for Accreditation as outlined in the 2019 Candidacy Compliance Continuum. As a result the CAA has awarded candidacy for a period of five years beginning 3/1/2019 through 2/29/2024. Award of candidacy allows the program to matriculate students into the program as it continues to document compliance with accreditation standards for the duration of the candidacy accreditation cycle.

Expected SLP Graduate Student Academic and Clinical Experience and Practice Outcomes
Upon successful completion of all requirements and graduation from the Master of Science in speech-language pathology program at CUW, individuals will be prepared to apply for initial licensure required for practice in the state of Wisconsin and will have demonstrated the knowledge and skills necessary for the ASHA Certificate of Clinical Competence. Upon completion of the SLP graduate program, students will have completed all required knowledge and skills competencies consistent with ASHA’s Council for Clinical Certification in Audiology and Speech-Language Pathology (CFCC – see link below). Further, all students will have met the required 25 hours of observation and 375 hours of clinical practicum to be prepared to transition into their clinical fellowship year following graduation. All competencies and clinical hours will be documented and maintained by the program using CALIPSO, a web-based academic and clinical management program. In addition, the SLP graduate program will prepare students to pass the Praxis examination in Speech-Language Pathology (https://www.ets.org/praxis/asha).

Upon completion of their clinical fellowship, students will have completed all the requisite knowledge and skills competencies and will be eligible to apply for their certificate of clinical competence (CCC) through ASHA. Additionally, students will have demonstrated effective and professional interaction skills with patients, families, and other health care professionals through service learning and/or the provision of clinical services in the CUW Interprofessional Education (IPE) clinic while working collaboratively with other disciplines. This program will require successful completion of 42 core academic credit hours, 6 credit hours of
electives, and 9 credit hours of clinical practicum resulting in a minimum of 57 credit hours of coursework (academic and clinical) for completion. (CFCC link: https://www.asha.org/about/governance/committees/committeesmartforms/council-for-clinical-certification-in-audiology-and-speech-language-pathology/)

SLP GRADUATE EDUCATIONAL AND PRACTICE REQUIREMENTS

Graduate students in the Speech-Language Pathology graduate program must be "In Good Standing" to enroll in the Clinical Practicum courses (SLP 650, SLP 651, & SLP 652) and to participate in scheduled clinical activities. Students must maintain a cumulative GPA of 3.0 to be considered "In Good Standing". In addition, students must have completed the requisite academic coursework prior to enrolling in clinical practicum related to that specific disorder.

Additionally, students must have no documented professional and/or ethical behavioral concerns in their graduate program record/file. Students may request access to their student record/file from their Departmental Advisor, the Clinic Director, and/or Department Chair.

Fieldwork and Clinical Practicum

YEAR 1 - SUMMER
SLP 650
1 client, on-campus if experience from undergrad
If no experience with clinic in undergrad will have 1 client, paired with experienced 2nd year Practicum course; 1 hour classroom session per week

YEAR 1 - FALL
SLP 650
On-campus clinic; 1-2 clients
Practicum course; 1 hour classroom session per week

YEAR 1 - SPRING
SLP 650
½ the students in on-campus clinics
SLP 651
½ the students in off-campus ~10 hours/week (2, ½ days)
Both Practicum courses have a 1 hour classroom session per week

YEAR 2 - SUMMER
SLP 650
If off-campus in the prior spring semester, then on-campus may be paired with inexperienced 1st year student
SLP 651
If on-campus prior spring, now off campus experience; ~10 hours/week (2, ½ days)
Both Practicum courses have a 1 hour classroom session per week

YEAR 2 - FALL
SLP 651
All 2nd year students either off-campus (2, ½ days) or possibly on-campus with multiple more complex clients
Practicum course; 1 hour classroom session per week

YEAR 2 - SPRING
SLP 652
All 2nd year students off-campus full time
8 week medical placement
8 week school placement

NO classroom requirement

ASHA Clinical Certification Standards (CCC-SLP)

Speech-Language Pathology graduate program student outcomes are consistent with the ASHA Clinical Competency and Certification Standards. All SLP graduates will likely meet the 2020 Standards for the Certificate of Clinical Competence in Speech-Language Pathology. These standards can be found at https://www.asha.org/Certification/2020-SLP-Certification-Standards/


At the conclusion of the CUW Speech-Language Pathology graduate program, students are expected to meet the following standards:

Standard I: Degree

The applicant for certification (hereafter, "applicant") must have a master's, doctoral, or other recognized post-baccalaureate degree.

Standard II: Education Program

All graduate coursework and graduate clinical experience required in speech-language pathology must have been initiated and completed in a speech-language pathology program accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA).[SMT1] (p.

Implementation: The graduate program of study must be initiated and completed in a CAA-accredited program or a program with candidacy status for CAA accreditation. The applicant's program director or official designee must complete and submit a program director verification form. Applicants must submit an official graduate transcript or a letter from the registrar that verifies the date on which the graduate degree was awarded. The official graduate transcript or letter from the registrar must be received by the ASHA National Office no later than one (1) year from the date on which the application was received. Verification of the applicant's graduate degree is required before the CCC-SLP can be awarded.

Applicants educated outside the United States or its territories must submit documentation that coursework was completed in an institution of higher education that is regionally accredited or recognized by the appropriate regulatory authority for that country. In addition, applicants outside the United States or its territories must meet each of the standards that follow.

Standard III: Program of Study

The applicant must have completed a program of study (a minimum of 36 semester credit hours at the graduate level) that includes academic coursework and supervised clinical experience sufficient in depth and breadth to achieve the specified knowledge and skills outcomes stipulated in Standards IV-A through IV-G and Standards VA through VC.

Implementation: The minimum of 36 graduate semester credit hours must have been earned in a program that addresses the knowledge and skills pertinent to the ASHA Scope of Practice in Speech-Language Pathology.

Standard IV: Knowledge Outcomes
Standard IV-A

The applicant must have demonstrated knowledge of statistics as well as the biological, physical, and social/behavioral sciences.

Implementation: Coursework in statistics as well as in biological, physical, and social/behavioral sciences that is specifically related to communication sciences and disorders (CSD) may not be applied for certification purposes to this category unless the course fulfills a general the university requirement in the statistics, biology, physical science, or chemistry areas.

Acceptable courses in biological sciences should emphasize a content area related to human or animal sciences (e.g., biology, human anatomy and physiology, neuroanatomy and neurophysiology, human genetics, veterinary science). Chemistry and physics are important for the foundational understanding of the profession of speech-language pathology. For all applicants who apply beginning January 1, 2020, courses that meet the physical science requirement must be in physics or chemistry. Program directors must evaluate the course descriptions or syllabi of any courses completed prior to students entering their programs to determine if the content provides foundational knowledge in physics or chemistry. Acceptable courses in social/behavioral sciences should include psychology, sociology, anthropology, or public health. A stand-alone course in statistics is required. Coursework in research methodology in the absence of basic statistics cannot be used to fulfill this requirement.

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), pre-linguistic 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

Implementation: 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 persons 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.

Implementation: 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 must 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 include trends in professional practice, academic program accreditation standards, ASHA practice policies and guidelines, 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.

Implementation: Applicants are eligible to apply for certification once they have completed all graduate-level academic coursework and clinical practicum and have been judged by the graduate program as
having acquired all of the knowledge and skills mandated by the current standards.

The applicant must have demonstrated communication skills sufficient to achieve effective clinical and professional interaction with persons receiving services and relevant others. For oral communication, the applicant must have demonstrated speech and language skills in English, which, at a minimum, are consistent with ASHA’s current position statement on students and professionals who speak English with accents and nonstandard dialects. In addition, the applicant must have demonstrated the ability to write and comprehend technical reports, diagnostic and treatment reports, treatment plans, and professional correspondence in English.

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.

Implementation: 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 ASHA Scope of Practice in Speech-Language Pathology in order to count toward the student’s ASHA certification requirements.

Standard V-C

The applicant 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 guided clinical observation, and 375 hours must be spent in direct client/patient contact.
Implementation: Guided clinical observation hours generally precede direct contact with clients/patients. Examples of guided observations may include but are not limited to the following activities: debriefing of a video recording with a clinical educator who holds the CCC-SLP, discussion of therapy or evaluation procedures that had been observed, debriefings of observations that meet course requirements, or written records of the observations. It is important to confirm that there was communication between the clinical educator and observer, rather than passive experiences where the student views sessions and/or videos. It is encouraged that the student observes live and recorded sessions across settings with individuals receiving services with a variety of disorders and completes debriefing activities as described above.

The observation and direct client/patient contact hours must be within the ASHA Scope of Practice in Speech-Language Pathology and must be under the supervision of a qualified professional who holds a current ASHA certification in the appropriate practice area. Guided clinical supervision may occur simultaneously during the student's observation or afterwards through review and approval of the student's written reports or summaries. Students may use video recordings of client services for observation purposes.

Applicants should be assigned practicum only after they have acquired a base of knowledge sufficient to qualify for such experience. Only direct contact (e.g., the individual receiving services must be present) with the individual or the individual's family in assessment, intervention, and/or counseling can be counted toward practicum. When counting clinical practicum hours for purposes of ASHA certification, only the actual time spent in sessions can be counted, and the time spent cannot be rounded up to the nearest 15-minute interval.

Up to 20% (i.e., 75 hours) of direct contact hours may be obtained through CS methods. Only the time spent in active engagement with CS may be counted. 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). Debriefing activities may not be included as clinical clock hours.

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 individual receiving services or the individual's family. Typically, only one student at a time should be working with a client in order to count the practicum hours. Several students working as a team may receive credit for the same session, depending on the specific responsibilities that each student is assigned when working directly with the individual receiving services. The applicant must maintain documentation of their time spent in supervised practicum, and this documentation must be verified by the program in accordance with Standards III and IV.

Standard V-D

At least 325 of the 400 clock hours of supervised clinical experience must be completed while the applicant is enrolled in graduate study in a program accredited in speech-language pathology by the CAA.

Implementation: A minimum of 325 clock hours of supervised clinical practicum must be completed while the student is enrolled in the graduate program. At the discretion of the graduate program, hours obtained at the undergraduate level may be used to satisfy the remainder of the requirement.

Standard V-E

Supervision of students must be provided by a clinical educator who holds ASHA certification in the appropriate profession, who has the equivalent of a minimum of 9 months of full-time clinical experience, and who has completed a minimum of 2 hours of professional development in clinical instruction/ supervision after being awarded ASHA certification.

The amount of direct supervision must be commensurate with the student's knowledge, skills, and experience; must not be less than 25% of the student's total contact with each client/patient; and must take place periodically throughout the practicum. Supervision must be sufficient to ensure the welfare of the individual receiving services.

Implementation: Effective January 1, 2020, supervisors for ASHA certification must complete 2 hours of professional development/ continuing education in clinical instruction/supervision. The professional development/continuing education must be completed after being awarded ASHA certification and prior to the supervision of a student. Direct supervision must be in real time. A clinical educator must be available and on site to consult with a student who is providing clinical services to the clinical educator's client. Supervision of clinical practicum is intended to provide guidance and feedback and to facilitate the student's acquisition of essential clinical skills.

In the case of CS, asynchronous supervision must include debriefing activities that are commensurate with a minimum of 25% of the clock hours earned for each simulated individual receiving services.

Standard V-F

Supervised practicum must include experience with individuals across the life span and from culturally/linguistically diverse backgrounds. Practicum must include experience with individuals with various types and severities of communication and/or related disorders, differences, and disabilities.

Implementation: The applicant must demonstrate direct clinical experiences with individuals in both assessment and intervention across the lifespan from the range of disorders and differences named in Standard IV-C.

Standard VI: Assessment

The applicant must have passed the national examination adopted by ASHA for purposes of certification in speech-language pathology.

Implementation: Results of the Praxis® Examination in Speech-Language Pathology must be submitted directly to ASHA from the Educational Testing Service (ETS). The certification standards require that a passing exam score be earned no earlier than 5 years prior to the submission of the application and no later than 2 years following receipt of the application. If the exam is not successfully passed and reported within the 2-year application period, the applicant's certification file will be closed. If the exam is passed or reported at a later date, then the applicant will be required to reapply for certification under the standards in effect at that time.

Standard VII: Speech-Language Pathology Clinical Fellowship

The applicant must successfully complete a Speech-Language Pathology Clinical Fellowship (CF).

Implementation: The CF experience may be initiated only after completion of all graduate credit hours, academic coursework, and clinical experiences required to meet the knowledge and skills delineated in Standards IV and V. The CF experience must be initiated within 24
months of the date on which the application for certification is received. Once the CF has been initiated, it must be completed within 48 months of the initiation date. For applicants completing multiple CFs, all CF experiences related to the application must be completed within 48 months of the date on which the first CF was initiated. Applications will be closed for CFs that are not completed within the 48-month timeframe or that are not submitted to ASHA within 90 days after the 48-month timeframe. The Clinical Fellow will be required to reapply for certification and must meet the standards in effect at the time of re-application. CF experiences more than 5 years old at the time of application will not be accepted.

The CF must be completed under the mentorship of a clinician who held the CCC-SLP throughout the duration of the fellowship and must meet the qualifications described in Standard VII-B. It is the Clinical Fellow’s responsibility to identify a CF mentor who meets ASHA’s certification standards. Should the certification status of the mentoring SLP change during the CF experience, the Clinical Fellow will be awarded credit only for that portion of time during which the mentoring SLP held certification. It is incumbent upon the Clinical Fellow to verify the mentoring SLP’s status periodically throughout the CF experience. Family members or individuals related in any way to the Clinical Fellow may not serve as mentoring SLPs to that Clinical Fellow.

Standard VII-A: Clinical Fellowship Experience

The CF must consist of clinical service activities that foster the continued growth and integration of knowledge, skills, and tasks of clinical practice in speech-language pathology consistent with ASHA’s current Scope of Practice in Speech-Language Pathology. The CF must consist of no less than 36 weeks of full-time professional experience or its part-time equivalent.

Implementation: At least 80% of the Clinical Fellow’s major responsibilities during the CF experience must be in direct, in-person client/patient contact (e.g., assessment, diagnosis, evaluation, screening, treatment, clinical research activities, family/client consultations, recordkeeping, report writing, and/or counseling) related to the management process for individuals who exhibit communication and/or swallowing disabilities.

Full-time professional experience is defined as 35 hours per week, culminating in a minimum of 1,260 hours. Part-time experience should be at least 5 hours per week; anything less than that will not meet the CF requirement and may not be counted toward completion of the experience. Similarly, work in excess of 35 hours per week cannot be used to shorten the CF to less than 36 weeks.

Standard VII-B: Clinical Fellowship Mentorship

The Clinical Fellow must receive ongoing mentoring and formal evaluations by the CF mentor. Mentorship must be provided by a clinician who holds the CCC-SLP who has the equivalent of a minimum of 9 months of full-time clinical experience, and who has completed a minimum of 2 hours of professional development/continuing education in clinical instruction/supervision after being awarded the CCC-SLP.

Implementation: Effective January 1, 2020, CF mentors for ASHA certification must complete 2 hours of professional development/continuing education in clinical instruction/supervision after being awarded the CCC-SLP and prior to mentoring the Clinical Fellow.

Direct observation must be in real time. A mentor must be available to consult with the Clinical Fellow who is providing clinical services. Direct observation of clinical practicum is intended to provide guidance and feedback and to facilitate the Clinical Fellow’s independent use of essential clinical skills.

Mentoring must include on-site, in-person observations and other monitoring activities, which may be executed by correspondence, review of video and/or audio recordings, evaluation of written reports, telephone conferences with the Clinical Fellow, or evaluations by professional colleagues with whom the Clinical Fellow works. The CF mentor and the Clinical Fellow must participate in regularly scheduled formal evaluations of the Clinical Fellow’s progress during the CF experience. The Clinical Fellow must receive ongoing mentoring and formal evaluations by the CF mentor.

The amount of direct supervision provided by the CF mentor must be commensurate with the Clinical Fellow’s knowledge, skills, and experience, and must not be less than the minimum required direct contact hours. Supervision must be sufficient to ensure the welfare of the individual(s) receiving services.

The mentoring SLP must engage in no fewer than 36 supervisory activities during the CF experience and must include at least 18 on-site observations of direct client contact at the Clinical Fellow’s work site (1 hour = 1 on-site observation; a maximum of six on-site observations may be accrued in 1 day). At least six on-site observations must be conducted during each third of the CF experience. On-site observations must consist of the Clinical Fellow engaging in screening, evaluation, assessment, and/or habilitation/rehabilitation activities. Mentoring must include on-site, in-person observations; however, the use of real-time, interactive video and audio conferencing technology may be permitted as a form of observation, for which pre-approval must be obtained.

Additionally, supervision must include 18 other monitoring activities. Other monitoring activities are defined as the evaluation of reports written by the Clinical Fellow, conferences between the CF mentor and the Clinical Fellow, discussions with professional colleagues of the Clinical Fellow, and so forth, and may be executed by correspondence, telephone, or reviewing of video and/or audio tapes. At least six other monitoring activities must be conducted during each third of the CF experience.

If the Clinical Fellow and their CF mentor want to use supervisory mechanisms other than those outlined above, they may submit a written request to the CFCC prior to initiating the CF. Written requests may be emailed to cfcc@asha.org or mailed to: CFCC, c/o ASHA Certification, 2200 Research Blvd. #313, Rockville, MD 20850. Requests must include the reason for the alternative supervision and a detailed description of the supervision that would be provided (i.e., type, length, frequency, etc.), and the request must be co-signed by both the Clinical Fellow and the CF mentor. On a case-by-case basis, the CFCC will review the circumstances and may or may not approve the supervisory process to be conducted in other ways. Additional information may be requested by the CFCC prior to approving any request.

Standard VII-C: Clinical Fellowship Outcomes

The Clinical Fellow must demonstrate knowledge and skills consistent with the ability to practice independently.

Implementation: At the completion of the CF experience, the applicant must have acquired and demonstrated the ability to:

- integrate and apply theoretical knowledge;
- evaluate their strengths and identify their limitations;
• refine clinical skills within the Scope of Practice in Speech-Language Pathology; and
• apply the ASHA Code of Ethics to independent professional practice.

In addition, upon completion of the CF, the applicant must demonstrate the ability to perform clinical activities accurately, consistently, and independently and to seek guidance as necessary.

The CF mentor must document and verify a Clinical Fellow's clinical skills using the Clinical Fellowship Report and Rating Form, which includes the Clinical Fellowship Skills Inventory (CFSI), as soon as the Clinical Fellow successfully completes the CF experience. This report must be signed by both the Clinical Fellow and CF mentor.

**Standard VIII: Maintenance of Certification**

Certificate holders must demonstrate continued professional development for maintenance of the CCC-SLP.

Implementation: Clinicians who hold the CCC-SLP must accumulate and report 30 Certification Maintenance Hours (CMHs) (or 3.0 ASHA continuing education units [CEUs]) of professional development, which must include a minimum of 1 CMH (or 0.1 ASHA CEU) in ethics during every 3-year certification maintenance interval beginning with the 2020–2022 maintenance interval.

Intervals are continuous and begin January 1 of the year following the initial awarding of certification or the reinstatement of certification. Random audits of compliance are conducted.

Accrual of professional development hours, adherence to the ASHA Code of Ethics, submission of certification maintenance compliance documentation, and payment of annual membership dues and/or certification fees are required for maintenance of certification.

If maintenance of certification is not accomplished within the 3-year interval, then certification will expire. Those who wish to regain certification must submit a reinstatement application and meet the standards in effect at the time the reinstatement application is submitted.

A detailed list of the requirements needed for ASHA Certificate of Clinical Competence (CCC) can be found at: [http://www.asha.org/certification/AboutCertificationGenInfo.htm](http://www.asha.org/certification/AboutCertificationGenInfo.htm)