GRADUATE STUDENT HANDBOOK

* 2017 *
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The information provided in this Graduate Handbook and the Clinic Practicum Procedural Manual applies to all graduate students in the Division of Communication Disorders and supersedes all other previously printed information about the program. The information provided in these documents is subject to change by the Division as necessary. Updates that are applicable to currently enrolled graduate students will be made available either through verbal or written communication and/or via the website at http://uwadmnweb.uwyo.edu/Comdis.

* Graduate Student Handbook Agreement Form
* Essential Functions Form

**These forms, located in Appendix A & B, must be signed and returned to the Clinic Coordinator**
Welcome to the College of Health Sciences, Division of Communication Disorders at the University of Wyoming. This handbook contains indispensable information to help you make your way through the program.

The program at University of Wyoming is designed to fulfill the academic and practicum requirements for the Certificate of Clinical Competence (SLP-CCC) of the Council for Clinical Certification in Audiology and Speech-Language Pathology (CFCC), a semi-autonomous credentialing body of the American Speech-Language-Hearing Association (ASHA). The UW graduate program is accredited by the Council of Academic Accreditation (CAA), another semi-autonomous credentialing body of ASHA. Graduates of this program also meet the requirements for a Wyoming License in Speech Pathology and Wyoming and certification by the State Department of Education.

The faculty, academic professionals, and support staff are here to help you prepare for your professional future. Developing competent speech-language pathologists is the cornerstone of our program. We aim to provide a quality education that both challenges and supports learning, culminating in a master’s degree in speech-language pathology.

As a graduate student, you were chosen from a large pool of applicants. The faculty believes that you had excellent undergraduate preparation, you have strong potential for academic success, will achieve a promising future in the field, and will be a credit to our program. We expect you to rise to the challenges of coursework, clinic, and research. We encourage you to pursue your own education and training, developing the life-long skills that will enable you to be an outstanding professional long after you leave your alma mater, the University of Wyoming. We cannot stress enough the importance of program planning and personal initiative with respect to fulfilling requirements of the program, university, and individual graduation timetable.

University of Wyoming Equal Education and Employment Opportunity Statement
The University is committed to equal opportunity for all persons in all facets of the University’s operations and is an Equal Opportunity/Affirmative Action employer. The University will provide all applicants for admissions, employment and all University employees with equal opportunity without regard to race, gender, religion, color, national origin, disability, age, protected veteran status, sexual orientation, genetic information, gender identity, creed, ancestry, political belief, any other applicable protected category, or participation in any protected activity. The University ensures non-discriminatory practices in all matters relating to its education programs and activities and extends the same non-discriminatory practices to recruiting, hiring, training, compensation, benefits, promotions, demotions, transfers, and all other terms and conditions of employment. The Division of Communication Disorders applies the University’s Equal Education and Employment Opportunity Statement and Policy to persons served in the program’s clinic, and also provides equal opportunity regardless of an individual’s status as a parent.
Division of Communication Disorders Vision Statement
The Graduate program in the Division of Communication Disorders will be a program of excellence in speech-language pathology.

MS in Speech-Language Pathology Mission Statement
The Division of Communication Disorders prepares graduate students to become certified speech-language pathologists. The Division accomplishes this mission by:

- Offering an accredited M.S. in Speech-Language Pathology
- Providing opportunities to access didactic and clinical learning
- Providing clinical training through the University of Wyoming Speech & Hearing clinic and external clinical placements
- Providing opportunities to contribute to scholarly inquiry and research in communication disorders
- Educating students to apply the highest ethical standards and cultural sensitivity in the profession
- Participating in the University of Wyoming community through interdisciplinary and interprofessional education programs
- Providing clinical services to the Wyoming community
A BRIEF HISTORY

Coursework in speech correction, as it was known at that time, was initiated at the University of Wyoming in 1940. This coursework was administered through the Department of Speech in the College of Arts and Sciences by Dr. Dean Nichols. This program was interrupted by World War II when Dr. Nichols was called to active duty as an officer in the United States Army. Following his discharge at the end of World War II, Dr. Nichols returned to the University to re-establish the speech correction program. According to available records, the first Master of Arts, with emphasis in speech correction, was awarded to Elaine N. Young in August, 1950. In 1947, Dr. Nichols established the Summer Speech and Hearing Clinic, an eight-week intensive clinic for the communicatively handicapped throughout Wyoming. Summer Clinic was operational through the summer of 1978.

The first Bachelor of Arts, with emphasis in speech correction, was awarded to Barbara Kahn in January, 1952. After Barbara’s unexpected passing, her parents, Ruby and Albert Kahn, established the Barbara Kahn Foundation for Speech Correction in 1953 to promote research and clinical work in speech-language pathology and audiology at the University of Wyoming. For over fifty years, this fund has helped fund student scholarships and assistantships, special speakers and student events, and research and teaching equipment in the Division of Communication Disorders.

Dr. Nichols retired from the University of Wyoming June 30, 1967. In the fall of 1967, a year-round speech and hearing clinic was established. Effective July 1, 1968, the speech correction program was separated from the Department of Speech in the College of Arts and Sciences and became an autonomous department – the Department of Speech Pathology - in the newly created College of Health Sciences. Dr. R. Ramon Kohler was hired to head the program. The department then offered both Bachelor of Science and Master of Science degrees in Speech Pathology. Audiology coursework was added to the curriculum in the fall of 1968 and the Master of Science in Audiology was approved during the 1970-1971 academic year. At that time, the department was renamed the Department of Speech Pathology and Audiology. In 1973, the department moved to Ross Hall. In the 1980s, some of the faculty had offices away from Ross Hall, in a small house on Lewis Street.

The master’s programs in both speech pathology and audiology were accredited by the Education and Training Board (now Council of Academic Accreditation) of the American Speech-Language-Hearing Association in 1973. In 1978, the bachelor’s program was officially designated as a pre-professional program. Since that time, the undergraduate degree has been named Bachelor of Science in Speech, Language, and Hearing Science. The current master’s degree is the Master of Science in Speech-Language Pathology. In the early 1980s, the program began offering distance coursework. The distance MS program was suspended in the fall of 2016, and undergraduate coursework for students with degrees in other fields (called Leveling) is slated to be offered.

In January 1983, Dr. Kohler stepped down as Chair of the Department. Dr. Janis Jelinek was appointed to replace him. Dr. Jelinek served as Chair of the Department for 17 years and retired June 30, 1999 as Professor Emeritus. Dr. Douglas Laws assumed duties as Interim Head of the Department on July 1, 1999. In the spring of 2000, the College of Health Sciences underwent a college-wide reorganization. The department name was changed to Division of Communication Disorders. Dr. Laws retired July 31, 2000 as Professor Emeritus. Dr. Michael Primus assumed
duties as the Interim Director for the Division through December 2000. Dr. Mary Hardin-Jones was appointed Director of the Division in January, 2001.

In September 2005, the Division and the UW Speech and Hearing Clinic moved from Ross Hall to the new College of Health Sciences building. In compliance with ASHA-CFCC certification standards mandating a clinical doctorate in audiology, the Division accepted its last class of master’s students in audiology in fall 2004. The University of Wyoming decided not to offer a doctorate in audiology and formally closed the graduate program in audiology in spring 2007. In the summer of 2008, Dr. Hardin-Jones stepped down as Director of the Division to focus on teaching and research. Dr. Teresa Ukrainetz, who began with the Division in 1995, then served as Director through the 2014-15 academic year.

In the summer of 2015, Dr. Mark Guiberson, who joined the Division in 2011, became Director. Through all these changes, the Division continues to flourish. We have had ASHA Fellows on our faculty, and several faculty have received competitive federal funding to support research. The future looks bright for students, faculty, and alumni of the University of Wyoming’s Division of Communication Disorders.
Clinic Practicum Procedural Manual

**MS Speech-Language Pathology Cost of attendance**
- The MS SLP program has a differential tuition rate, for up to date details each academic year, please see the Student Financial Aid Cost of Attendance page for the program. [http://www.uwyo.edu/sfa/cost-of-attendance/ms-sppa/index.html](http://www.uwyo.edu/sfa/cost-of-attendance/ms-sppa/index.html)

**Graduate Education webpage**
http://www.uwyo.edu/uwgrad/

- University admission policies
- Fees (also see MS SLP Cost of Attendance below)
- UW Catalog: Course descriptions and scholastic requirements
- Sources of funding and links to scholarship information, including graduate assistantships
- Graduation process information
- Graduate student regulations and policies

**The Division Website**
http://uwadmnweb.uwyo.edu/comdis/

- Current Graduate Handbook under Division Documents
- Faculty and facility descriptions
- Speech and Hearing Clinic information (including Notice of Privacy Practices)
- Information about the graduate program
- Student Appeals procedure, under Division Documents

**Exposure Control Plan** - Available in the main office, HS265.

**Division Facebook** site which you are invited to join. Search for University of Wyoming Division of Communication Disorders, or find us at [http://www.facebook.com/group.php?gid=328516880423&ref=ts](http://www.facebook.com/group.php?gid=328516880423&ref=ts) The site provides the latest Division activities and news, such as social events, pictures of our facility, students and faculty, invitations to NSSLHA events, scholarship opportunities and recipients, and news links highlighting the Division.
MINIMUM ADMISSION REQUIREMENTS FOR FULL ADMISSION

Admission is on a competitive basis. Offers of admission are based on more information than provided below, however, but these are the minimum scores required for full admission:

- Minimum of 3.0 undergraduate grade point average
- Minimum of a cumulative score of at least 291 on the combined Verbal and Quantitative sections of the Graduate Record Examination (GRE)

In addition, students seeking admission into the graduate program in speech-language pathology are required to obtain, pay, and pass a criminal background check. These background checks are routinely required by schools, hospitals, and other agencies that participate in the clinical education of our students. Students should retain their access (log in and password) information to access the report when needed. The results of the background check may determine your admission to our program.

Clinical training sites will be informed that students have completed a background check as part of their admission to the graduate program. Students may be required to update their background checks prior to community placement or externship. Furthermore, students must inform the Dean of the College if they are convicted of a crime while enrolled in the master’s program. Please note that a conviction may result in a termination from the program.

Please see the College of Health Sciences website for the policy and procedures document pertaining to background checks. See the University Catalog, our Division webpage, and the graduate academic advisor for further details on this and other matters pertaining to graduate admission and programs of study.

CONDITIONAL ADMISSION

An applicant may be admitted conditionally if he or she does not meet the GPA or GRE requirements for full admission, and the Division determines that there are sufficient areas of strength for success in graduate school in comparison to other applicants. Conditions are placed on admission such as graduate grade point average, performance criteria, or completion of certain courses. Conditional students are not eligible for graduate assistantships.

PRIOR GRADUATE COURSEWORK

A student may submit no more than a total of 12 pre-admission semester hours. These semester credit hours (SCH) may be derived from 3 categories: non-degree, reserved, and transfer graduate credit hours. The total number of SCH accepted from each category is as follows: 12 hours for non-degree graduate credits, 9 hours for transfer credits, and 6 hours for graduate credits reserved during the undergraduate degree. Division faculty must approve of the course work before it will be applied toward your graduate program of study.
At the University of Wyoming, an individual may enroll in graduate-level coursework in speech-language pathology as a Non-degree Graduate Student with permission from the Division. Non-degree Graduate Students who are later admitted to the master’s program may transfer up to 12 SCH of prescribed speech-language pathology coursework taken in this manner upon approval of the Division. The academic coursework must be completed within 6 years of the date of graduation from the master’s program. Non-degree Graduate Students may not enroll in clinical experiences (SPPA 5030, 5270, 5290).

Students accepted into the master’s program may transfer up to 9 SCH from another accredited university upon approval of the Division faculty. The academic coursework must be completed within 6 years of the date of graduation from the master’s program.

Upon approval of the Division faculty, an undergraduate student who either majors or levels in speech, language and hearing sciences at the University of Wyoming may reserve 5000 level coursework for up to 6 SCH. The student must follow all procedures as outlined in the University of Wyoming Catalog. These graduate level SCH must be officially reserved for the graduate degree program and cannot be applied towards the undergraduate degree. These courses must appear on the undergraduate transcript as being reserved for graduate credit. The academic coursework must be completed within 6 years of the date of graduation from the master’s program.

**CORE UNDERGRADUATE COURSEWORK (LEVELING)**

Each student must have taken undergraduate coursework in four foundational areas (Biological Sciences, Physical Sciences, Social Sciences, and Statistics) and coursework in Basic Communication Processes. The full undergraduate preparation consists of the 12 courses listed below or, if from another university, the equivalent core discipline undergraduate coursework, known as Leveling coursework. The coursework must meet standards specified by ASHA-CFCC. If you have a question, please meet with the Graduate Advisor.

Four of the leveling courses are Prerequisites to beginning the graduate program: students will not be accepted without them. Four courses are Required: at least one Required course must be present prior to beginning the graduate program and the remaining three must be completed by the end of the graduate program. Three leveling courses are strongly Recommended for success in graduate school, but if they are missing, you may be required to do additional readings or activities rather than taking the courses for credit. A course in American Sign Language is also recommended although it is not one of our leveling courses. In addition, 15 hours of approved observation are required before beginning direct clinical contact hours in the graduate program.

1. Phonetics *(Prerequisite)*
2. Language Development *(Prerequisite)*
3. Anatomy & Physiology of Speech and Hearing *(Prerequisite)*
4. Audiology *(Prerequisite)*
5. Neural Bases of Communication *(Required)*
6. Acoustics of Speech & Hearing *(Required)*
7. Research Methods *(Required)*
8. Aural Rehabilitation *(Required)*
9. Clinic Methods (Recommended)
10. Speech Disorders across the Lifespan (Recommended)
11. Language Disorders across the Lifespan (Recommended)
12. Clinic Observation (1 SCH, on campus only, Recommended)

These courses are typically completed within a bachelor’s degree in communication disorders. However, if a student has not completed one of these courses in the bachelor program, he/she will be required to complete the course at UW. Leveling courses completed during the master’s degree are not part of the student’s Graduate Program of Study. The standard for successful completion of these courses is a grade of C-, consistent with the undergraduate standard. For leveling courses being completed while in the graduate program, up to two can be taken as S/U rather than for a grade (they are not figured into the graduate GPA calculations). Please be advised that if you enroll in a 5000-level course, even if it is for leveling, the minimum grade for Satisfactory is a grade of B-. 
The master’s of science in speech-language pathology program of study is 61 SCH to fulfill the academic and clinical preparation across the lifespan and types of disorders. The program meets all academic and clinical requirements put forth by ASHA’s *Council for Certification of Clinical Competence in Speech-Language Pathology (CFCC)*. The program also meets Wyoming Speech Pathology and Audiology Licensure Board requirements, and licensure by the Wyoming Department of Education.

The MS program takes 2 years of full-time study (6 semesters). Students enroll in 3-4 academic courses while engaging in clinical training each semester for three academic (Fall, Spring, Fall) semesters. Courses are also taken during the first summer semester and the final clinical experience typically ends in early July of the second summer semester. There is a thesis option, and thesis students enroll in three additional 3SCH.

During the Spring and Summer semesters of the second year, students engage in two full-time 12-week externships. This is a full-time workload, but the credit hour for each externship is 6 SCH. The externships, in combination with other clinical experiences, provide each student with a comprehensive clinical education. Students return to campus for oral comprehensive examinations during the middle of the second Spring semester while on externship, or between externships.
• 2017-19 GRADUATE CURRICULUM •

Fall I (13 credits)
SPPA 5020: Phonology (3)
SPPA 5140: Evaluation (3)
SPPA 5280: Preschl Lang Intervention (3)
SPPA 5030: Clinic I (4)

Fall (13 credits)
SPPA 5100: Motor Speech (3)
SPPA 5330: School Lang Intervention (3)
SPPA 5380: Professional Practice (3)
SPPA 5030: Clinic III (4)

Spring I (14 credits)
SPPA 5220: Voice (3)
SPPA 5130: Acquired Neurogenic (4)
SPPA 5210: AAC (3)
SPPA 5030: Clinic II (4)

Spring II (7 credits)
SPPA 5270: Educational Practicum (6)
SPPA 5961: Graduate Project (Orals) (1)

Summer I (8 credits)
SPPA 5120: Stuttering (2)
SPPA 5110: Craniofacial Disorders (3)
SPPA 5230: Dysphagia (3)

Summer II (6 credits)
SPPA 5290: Medical Practicum (6)

61 credits

• GRADUATE REQUIREMENTS •

* Students should also refer to the University Catalog for rules and responsibilities *

GRADUATE PROGRAM OF STUDY

A Program of Study (Degree Evaluation worksheet) will be prepared for each student and listed by the Office of the Registrar on WyoWeb (Log into WyoWeb and select Degree Evaluation, Detail Requirements). The Program of Study constitutes an agreement between the student and the university regarding the minimum coursework requirements for that student's degree. Contact the Graduate Advisor if individual modifications (e.g., courses reserved for graduate credit during the undergraduate program, transferred courses) need to be made to the Degree Evaluation worksheet. The Degree Evaluation reflects the number of credit hours required by the Division, which is more than the minimum required by the university.

The WyoWeb Degree Evaluation does not reflect missing undergraduate courses that may need to be completed during the graduate program. Students who received their undergraduate degree in Speech, Language, and Hearing Sciences from the University of Wyoming are assured they meet ASHA's requirements for foundational courses and basic communication science courses. Students who earned undergraduate degrees from other universities may be missing some coursework but will make up these missing courses during their master’s program, thus meeting requirements by the time of graduation. If required courses are missing, the graduate advisor will
inform the student and include these required courses in the student’s individualized program of study. All requirements must be met prior to graduation. Changes to the approved program may be requested by contacting the Graduate Advisor.

Students must maintain enrollment for two of the three academic semesters to be considered enrolled in the program. Students should notify the Registrar’s office and the Division Main Office of any changes in name.

**Plan A (Thesis) and Plan B (Non-Thesis)** have the same requirements in academic courses and clinical experiences. The thesis track has an additional 4 SCH thesis credit and the non-thesis track has a required 1 SCH of oral comprehensive examination. Students must achieve each of the knowledge and skills identified on the Wyoming Assessment of Knowledge and Skills (WAKS).

**GRADUATE EXAMINATION COMMITTEE**

**Plan A:** If you conduct a thesis, you will identify a faculty member with common research interests to direct your research. That individual will serve as Chair of your thesis committee and will assist you in forming your committee. This committee will advise you as you prepare and write the thesis, and they will direct and participate in your oral defense. See Appendix C for Plan A thesis option information.

**Plan B:** If you enroll in the non-thesis option (Plan B), a Graduate Examination Committee will be assigned to you at the beginning of the Spring semester of your second year. The graduate committee will consist of doctorate level graduate faculty, including the Chair, a Division faculty member, and a member from outside the Division. This committee will conduct your Oral Comprehensive Examination.

**PROGRAM GRADE REQUIREMENTS**

The Division accepts students into the graduate SLP program who have strong indicators of potential for success. However, occasionally, students are not suited to the profession of speech-language pathology. It is to the benefit of these students that they recognize this mismatch early and leave the program. The faculty regularly reviews student performance to determine whether students are succeeding and what may be needed to facilitate better performance. The following specifies the grade requirements of the graduate SLP program.

**Cumulative GPA**

A university requirement is that graduate students must maintain a cumulative minimum graduate GPA of 3.0. Students must have a GPA of 3.0 to graduate. A student with a cumulative GPA of less than 3.0 at the end of a semester will be placed on probationary status by the Registrar or the Division Director. A probationary student has one semester to rectify the GPA. If the cumulative GPA remains below 3.0, the Registrar or Division Director will suspend the student. The student may submit a written petition to the Division Director to request reinstatement, otherwise they will automatically be indefinitely suspended from the program. After the Division’s petition review process, the student’s petition will be accepted or rejected. Conditions will be specified for reinstatement (see University *Graduate Regulations and Policies*).
on the web). Following reinstatement, the student will have one semester to return to a 3.0 GPA. It should be noted that, although a B- meets the division’s minimum individual grade requirement (see below), it is equivalent to only 2.67 points, so a B+ or better will be required in another course to meet the minimum GPA of 3.0. See the graduate education section of the UW catalog for more information.

**Individual Course Grades**

The SLP MS program, consistent with CFCC requirements, follows a competency-based model of education. Performance averaged across courses does not show mastery within individual courses. Satisfactory performance requires a letter grade of B- or better or a Satisfactory (S) rating (equivalent to a B- or better), and mastery of all knowledge and skill objectives (see next section).

A student can earn no more than two unsatisfactory course grades in the graduate program coursework. If a student obtains a third U or C (all references to “C” are inclusive of C+, C-, D+, D, and F), the student will be dismissed from the program at the end of that semester. A withdrawal at any time from a course or clinic without prior approval from the Division will count toward the limit of three C/Us.

Remediations (see next section) are intended for isolated areas of difficulty, not for generally inadequate overall performance. Students with two grades of C are required to retake those courses. One grade of C may require a re-take. Re-takes may extend the length of your graduate program a semester or more. A retake of a course that results in another C will count toward the limit of three C/Us. Students can retake a course or clinic only once.

A student may only receive one U in clinic. If the student receives a second unsatisfactory grade in clinic, he or she will be dismissed from the program at the end of that semester. Clinical clock hours obtained during the semester when the student received a U (or a withdrawal) will not be applied towards ASHA’s requirements. If at midterm a student is informed that they have a U, he/she will meet with the Speech Clinic Coordinator and/or Division Director to discuss options.

**• KNOWLEDGE AND SKILLS OUTCOME ASSESSMENT •**

**WYOMING ASSESSMENT OF KNOWLEDGE AND SKILLS (WAKS)**

The Wyoming Assessment of Knowledge and Skills (WAKS) document identifies learning objectives that each student must successfully demonstrate before graduating from the program. The WAKS by Course are located in Appendix D. It is possible for a student to pass a course without meeting each of the learning objectives linked to the course. Graduation from the program requires that a student not only maintain grade requirements, but also successfully demonstrates competencies in all WAKS standards and objectives.

Each of these learning objectives is linked on the WAKS to ASHA’s Council for Clinical Certification in Audiology and Speech-Language Pathology (CFCC) *2014 Standards for the Certificate of Clinical Competence in Speech-Language Pathology*. Although many of the
individual objectives are addressed in multiple courses and clinical experiences, each learning objective has been linked to a particular course/practicum experience. Syllabi for each graduate level course identify each learning objective that is addressed by the course. During the course, the students are evaluated on the graduate-level objectives. If an objective is not met on the specified exam or assignment, the student must remediate the deficiency. Remediations are designed by each instructor. At the end of each semester, instructors communicate to the students and to the Graduate Advisor each student’s performance on the WAKS graduate learning objectives.

Objectives related to undergraduate knowledge and skills of basic communication processes are indicated in relevant graduate course syllabi. Some undergraduate competencies may be reviewed and specifically reexamined, but all are expected and built upon within the graduate courses.

In the event that a learning objective for a particular course is not signed off by an instructor during the semester, the student is responsible for meeting with that instructor to develop a remediation plan. It is the responsibility of the student to meet with the instructor for clarifying how remediations are completed for a given course. Many instructors are unavailable during the summer, so students should plan accordingly. Remediation may include independent readings followed by examinations, written projects, oral examinations, or demonstrations of a clinical skill. Failure to remediate learning objectives will prevent awarding of the master’s of science in speech-language pathology.

Students track their progress in meeting these objectives by communicating with their instructors, accessing an on-line data management program, and participating each semester in academic advising sessions. The Division uses a learning management system called CALIPSO. Students pay a one-time fee for access to CALIPSO for up to 8 years. The Academic Advisor updates CALIPSO at the end of each semester regarding whether a given student has passed his/her academic WAKS objectives, while the Clinic Coordinator updates CALIPSO regarding all clinical objectives and associated records. The Graduate Advisor and Speech Clinic Coordinator will let students know how to enroll and access CALIPSO.

The Graduate Advisor reviews WAKS progress with each student each semester, but the student is responsible for checking on the currency and accuracy of the records. Students should also maintain a portfolio of their graduate work that demonstrates their acquisition of knowledge and skills. Examples of evidence include syllabi, graded projects, drafts of written reports, and videos of clinical performance. Instructors keep exams that are not returned to students. ASHA reserves the right to request this evidence when students apply for certification.

MODULAR ASSESSMENT OF COMPETENCIES (MAC)

Each student must pass an audiology modular assessment of competencies (MAC). The MAC exam must be completed within the first semester of the graduate program. The audiology examination evaluates the audiology knowledge obtained at the undergraduate level associated with learning objectives on the WAKS. Exam availability will be through the WYO course associated with SPPA 5030. This exam tests basic knowledge of hearing anatomy and physiology, common auditory disorders, the communication problems associated with hearing impairment, hearing screening, and amplification devices. A score of 80% on each module is
required to pass. Students who fail exam modules must repeat those areas until they meet the standard.

**ORAL COMPREHENSIVE EXAMINATION (PLAN B)**

Plan B students must pass an oral comprehensive examination to graduate from the program. Orals are taken through enrolling in the 1-credit course: SPPA 5961 – Graduate Project. The 2-part examination consists of an analytic case study followed by questions on the field of speech-language pathology. The Division Director will notify students of their committees between the Fall–Spring semesters prior to the anticipated semester of graduation. The oral comprehensive committee is comprised of doctoral level graduate faculty, including a Chair, and a Division faculty member, and an outside member.

The Oral Comprehensive Examination tests fundamental knowledge of applied science and clinical practice for a student graduating with a master’s of science in speech-language pathology. A student graduating with this degree should be able to speak in a professional, informed manner about significant topics in the field. The student should be assured that this is the time when he or she will have the greatest breadth of knowledge and should be proud of this accomplishment.

The Graduate Handbook and the Graduate Advisor inform students about the general Orals process and content. Committee Chairs provide further guidance to their assigned students. The student should study for Orals by (a) reviewing major concepts and important details from coursework; (b) critically reflecting and integrating academic knowledge and clinical practice; and (c) practicing answering questions orally in a fluent, organized manner. If the student has been thinking and learning throughout the master’s program, this final review combined with recent clinical experiences will bring together sufficient competence to excel in Orals.

**Timing**

- You are eligible to take Orals when your graduate and leveling coursework is complete. You must complete at least one externship prior to taking the examination to maximize your knowledge and skills, and to allow you a client for the case study portion of the examination. You must receive a passing grade in your externship in order to take the Orals examination. Orals are not offered in the summer. Orals typically occur mid-semester in the second Spring of graduate study.

- Orals must be conducted in person before the committee. No telephone or other media forms of student representation are allowed. On rare occasions, with permission from your Chair, a committee member may participate at a distance.

- All academic WAKS objectives must be met before the oral comprehensive exam will be scheduled. Resolve missing WAKS objectives including remediations before contacting the Chair about scheduling the Orals.

- You can attend the analytic case study portion of another student’s Orals. Orals schedules are posted in the Division office and on the Division website each semester. We recommend attending at least one in a semester prior to your own Orals.
Process

- It is your responsibility to contact your graduate examination committee to schedule a time and date for this 2-hour oral examination. Scheduling efforts can begin during the first week of classes during a given semester, and during spring semester, scheduling usually occurs in January-February.

- To schedule, after checking that all your WAKS items have been completed, start with the Chair of your committee. After you and your Chair have settled on a choice of several dates and times, use doodle.com or some other online scheduling website to present these options to the rest of your committee. Patience and polite perseverance are required to find a time suitable to you and your committee.

- Once your committee has agreed on a date and time, contact the Division office (comdis@uwyo.edu) with the date and time. Do this at least three weeks before Orals. The Division Office Associates will book a room and post the date at least 10 days before the event. You can invite an audience to the Case Study part of the examination.

- Remind your committee of the date, time and location one week in advance of the examination.

- Download a Report of Final Examination form from the Graduate Student Forms and Guidelines website (http://www.uwyo.edu/registrar/students/graduate_student_forms.html#Q-R). Students must type in the sections that they are qualified to complete (name, W#, major, name of committee members) and bring the form to the comprehensive examination. This form must be typed, not hand written. Note: the outside member is from another department at the University of Wyoming, you will not have an “external” member. The degree that each committee member holds does not need to be typed into the form.

- Bring your presentation saved on a portable device. The Division will provide the computer and projector. You can use your own laptop but if you have a Mac, bring an adaptor for the projector. Have a back-up file of your presentation available (e.g., in an e-mail attachment to yourself).

- Arrive prior to the scheduled time to get the room ready. Find your Chair 30 minutes before the Orals to assist you in setting up the projector and computer.

- Dress professionally. Bring water and writing materials for yourself to the presentation.

Analytic Case Study

For the analytic case study, you will select a client from one of your externships and develop a presentation on the management of this client. Your committee will ask you questions about the case during and following the presentation (e.g., the rationale for selection of particular tests, how progress data were collected, or the research evidence for a particular intervention decision). This is the portion of the examination over which you have the most control, use it to your advantage: the more knowledge and skills you can demonstrate within the case study, the less will be asked of those areas in the Field portion of the examination.
You should have been heavily involved in this case, particularly the treatment portion. The client might be selected because you saw the case through from beginning to end, it illustrates a particular management process, or it involved a challenging diagnostic or treatment process. Clients chosen are typically treatment cases. It is possible to present a diagnostic case, but this selection should be made only in consultation with your Chair. It would need to be a complex case, with multiple disciplines involved in the diagnostic process, some diagnostic therapy data, and specific recommendations and rationale for treatment upon discharge.

After you have selected and done some preparation on your case study presentation, you are encouraged to meet with your Chair, in person, by phone, or by e-mail. Students are allowed one consultation with their Chair, so the work they share should be fairly well developed. Students should contact their Chair for guidance at least 2 weeks prior to the scheduled comprehensive exam. Your chair will not revise or edit your content, but will guide you in general content and organization.

Format

- 15-20 minute rehearsed oral presentation; this is a formal spoken presentation (but is not read aloud from notes)
- 18-20 PowerPoint slides outlining main points using bullets of key words and phrases. A slide with data is encouraged
- Email a final PowerPoint handout to each of your committee members at least 1 day before the examination. The handout should be in a 6-slide per page PDF format.

Content

- The focus can be on a particular aspect of the case, but you should have a thorough and critical understanding of the whole case
- Pertinent information regarding the referral concern, the context of service delivery, and client history (excluding patient name and identifying information)
- Assessment decisions, procedure, and results. These may have been conducted prior to your participation, but you should have investigated, as best you can, the decisions made. You should understand any procedures, tests or other tools used.
- Treatment goals, procedures, activities, progress data, and results. Treatment may have been initiated prior to your participation, but you should have a clear understanding of the decisions made and a thorough understanding of the treatment provided.
Analysis

- An evidence-based practice analysis of the case. You should have evidence embedded as appropriate throughout the case. You should formally present three prongs of evidence for a major decision or feature of the assessment or treatment.

  1. Research evidence: Present some research evidence to support or critique your case. For one major decision or feature, briefly report whether what was done is in line with the general research evidence (from a review article, meta-analysis, or textbook) and then report specifically on 1-2 studies illustrating a particular aspect of your case.

     For each study, summarize the research question, design, procedure, findings, and quality of the experimental control. When explaining the studies, refer to them by author (year) with the full reference at the end of your presentation. Report whether the level of evidence was high, moderate, or low, which involves the research design (e.g., group experimental, single-subject experimental, group observational, case study), the internal validity, and whether it was published in a peer-reviewed journal. Explain how this study informs your management of the case. Clinical craft: Critique a particular aspect of the case from a clinical perspective. Did you provide best practice for the assessment, elements of quality treatment, or aspects important for a particular disorder? Sources can be your own judgment, the current supervisor, past supervisors, professors, and textbooks. These sources (other than yourself) are considered expert testimonials based on many years of clinical experience, but they are not systematically gathered, scrutinized, and published empirical research.

  2. Client features: Consider the case from this particular client or family’s perspective or values. Consider how some particular aspect of this case and situation around it affected implementation of what clinical craft and research evidence indicated.

- Self-reflection: This should be a final critical summary of the case decisions and events, what you learned, and the parts that you would like to have done differently. This overlaps with the evidence-based practice portion of your presentation: did you do what was recommended from the research, what accorded with your best knowledge of clinical craft, and what was best for this particular client?

Field Examination

The case study will be followed by questions from the field. The field examination is more heavily weighted in determination of the examination outcome, so prepare well. Topics include the basic processes of communication, normal speech and language development, communication and swallowing disorders, assessment and treatment, hearing disorders and their management, research methods, multicultural issues, and professional practice. The material will come from your courses and clinical experiences.

Prepare by studying your class notes, readings, and assignments. Consider what your instructors emphasized in their courses: the main points, the take-home messages, the course WAKS objectives, and the critical details. Think about how the academic knowledge integrates with your clinical experiences to inform your practices. Practice answering questions. Record and critique the content, fluency, and organization of your answers. At this point in your program, your knowledge is fresh and current. It encompasses a large array of clinical science and craft in communication (and
swallowing) disorders. This is your opportunity to show your professors and instructors the professional you are becoming.

In the examination, listen to the questions, think carefully, and answer fully. Do not rush your answers. Despite an initial blank or confusion, you can often retrieve and provide the information. Monitor what you are saying and start again if you get tangled up. You may need to take a moment to organize your thoughts. You can also jot notes to sort out your thoughts before you answer. If a question is not clear to you, ask for clarification.

Outcomes

The examination outcome may be a Pass, Conditional Status, or a Fail.

- **Pass** means that you performed well in almost all areas examined and provided a quality analytic case study.

- **Conditional Status** means that you showed multiple areas of strength but performed poorly in several areas and may have had weaknesses in your analytic case study. You must then pass an exam devised around your individual pattern of performance. Poor performance on the conditional status exam will result in a **Fail**.

- **Fail** means that you performed poorly in multiple areas examined, that you had a very poor analytic case study, or that you failed to meet the conditions specified in a Conditional Status outcome. You may take the Orals examination once again, in person. The timing of the second examination is set by your committee but will be at least 1 month after the first examination. You should discuss your performance with your Chair and be clear on how you need to improve your performance. **If you fail a second time, you will be dismissed from the program and will not earn a master’s of science in speech-language pathology.**

- If the committee is split on their decision, the judgment of the majority of the Division committee members will prevail.

- Grading of SPPA 5961: Graded as S or U. For a **Conditional** occurring at the end of the semester, an **Incomplete** may be entered until Orals is re-taken the following fall. For a **Fail**, 5961 is graded as U. In this case, a new section of 5961 is set up and the student then enrolls in that section for the retake which is graded as S or U.

**PRAXIS EXAMINATION**

The Praxis is a written multiple-choice comprehensive examination. It is not part of the master’s degree, but is required for the certificate of clinical competency (CCC) by ASHA. The ASHA passing score for the Praxis 5331 is **162**.

Students should plan to take the Praxis towards the end of their last semester of graduate study. This allows them to prepare for Orals and Praxis simultaneously. All students must have their score reported to the Division. When taking the exam, designate **UW SLP & Aud recipient code** of **RA0346** (NOT the general UW recipient code, which goes to the College of Education).
• IMPORTANT DEADLINES AND TASKS •

Fall Semester (Year 1)

August
Campus students send MMR vaccination records to Student Health before enrolling in Fall semester courses. Attend University and Division graduate orientations.

September
1. Explore whether Plan A or B will be pursued and, if Plan A, identify a Thesis Chair.
2. Register and log into CALIPSO and become familiar with it.
3. Students suggest dates for reviewing the MAC exam.

Advising Week
Inform Graduate Advisor if Plan A will be pursued.

December-January
Apply for scholarships, or Summer graduate assistantships (if available)

Spring Semester (Year 1)

January-March
Submit Externship Requests (exact dates TBA)
Register for Simucases

March
Thesis committee turned in to the Division office prior to the prospectus meeting.

Summer Semester (Year 1)

June
Attend the Maggie Scarlett Summer Series Lectures

June-July-August
As instructed by Externship Coordinator, complete inquiry/application/interview processes for externships.

Fall Semester (Year 2)

September-November
Complete requirements associate with on-boarding for externships. If needed explore alternatives with Externship Coordinator if you have not been accepted for a given site.

December
1. Externship Coordinator will ask students through Community Placement WyoCourses if full time practicum letter is needed for loan deferral for Spring, then Division office will submit letter directly to UW Financial Aid.
2. Students obtain form that covers health insurance and loan repayment deferral for this period from UW Graduate Student Resources.
3. Confirm that all WAKS remediations are complete before departing campus.
4. Complete any remaining hours of observation before externships.

Spring Semester (Year 2)

February
1. Confirm on CALIPSO that all academic WAKS objectives have been met
2. Contact Chair and committee members to set up Orals for March-April or early May.
3. Contact Division office with date and time of Orals at least three weeks in advance of the exam. Request a room.

March
1. CHS Commencement Ceremony form. Turn in form if you intend to walk at the May ceremony. You may walk at Commencement prior to your actual semester of graduation.
2. Regalia order. If you are walking at Commencement, fill out your regalia order following instructions emailed from the Division office.
3. Hooding Request. If you would like a particular Division PhD/Professor to hood you at Commencement, ask that person in advance because not all faculty routinely attend ceremonies. Only ask one faculty member, we do not allow multiple faculty members to hood a single student. The Division Director will hood you if you do not request a different PhD/Professor faculty member.

Advising Week  
Contact the Graduate Advisor if you have (with approval) diverged from the course plan indicated in your Program of Study (see WyoWeb Degree Evaluation).

March/April/May  
1. Orals and Praxis occur. Be sure to have the Praxis score sent to UW SLP & Aud.
2. Report of Final Examination (RFE) form. After passing your oral examination, this form will be signed by your committee. Turn this form in to Division office.
3. Anticipated Graduation Date form. This form must be submitted to the Registrar for the semester in which you will graduate, which is typically the 2nd summer. See due dates at the Registrar website. If you want to graduate when expected, follow the directions.
4. You must be enrolled in at least 1 credit hour of something in the semester in which you graduate. If you have completed all requirements, you can enroll in 1 SCH of SPPA 5940: Continuing Registration.
5. Pay your graduation and diploma fee at the Cashier’s Office in Knight Hall after turning in your RFE.

Summer Semester (Year 2)

June-July  
1. Attend the Maggie Scarlett Summer Series Lectures
2. Verify with Externship Coordinator that you have met ASHA minimum clock hours.
3. Confirm that WAKS on CALIPSO has been completed, including clinical items.

Early August  
Official graduation date. Check the Graduate Education website for exact date.

As needed:

STATE /DEPT ED. LICENSURE  
Send to Division via US Mail- hard copy required

ASHA Certification “SLP Verification by Program Director”  
Request via email to the main Communication Disorders email ([comdis@uwyo.edu](mailto:comdis@uwyo.edu)). Provide your mailing address.
Note. Scholarships and summer GA positions applications are collected through UW’s financial aid scholarship management system, AcademicWorks, http://www.uwyo.edu/sfa/scholarships/. Applications are generally due early January.

**State Graduate Assistantships.** These assistantships are awarded to applicants to the graduate program for their first academic year. A smaller number of awards may be awarded for the first summer of the graduate program. Assistantships require 9.5 hours of instructional, research, and professional support per week. Involvement in instruction in some format is obligatory. There is a mandatory preparatory teaching symposium. Students must be making adequate progress towards their degrees and fulfilling their support duties to maintain these awards, and selection is on a competitive basis (including academic performance and Division/University citizenship).

**Research Awards.** Undergraduate and graduate students can apply to the Scholarship Committee for an award of up to $500 for projects conducted under the guidance of a Division professor. The awards can be used toward project expenses including conference presentation costs. Applications are made through the sponsoring professor. Applications must include: (a) a project description, (b) the timeline, (c) the planned presentation venue or request for funding for research project (d) an itemized budget, and (e) a letter of support from the sponsoring professor. The mentor’s letter of support should explain: (a) the scope and quality for presentation in a formal venue and (b) the student’s investigative ownership of the project. The amount of funding awarded will vary and may depend on a number of factors.

**Steve Elliott Scholarship.** Undergraduate & graduate students are eligible to apply for this scholarship. Four to eight scholarships are typically awarded. The posted competitions typically have due dates in late January.

**College of Health Science Scholarships.** Scholarships typically offered include the Paul Stock Scholarship and the Gordon S. & Charlott Myers Health Sciences Scholarship. These scholarships are awarded by the Division either as part of the graduate application process or as part of yearly scholarship applications.

**College of Health Sciences Research and Travel Awards.** CHS provides support for research conducted under the supervision of a CHS faculty. It also provides some funds to present research at national conferences.

**Wyoming Speech, Language, and Hearing Association (WSHA) Scholarships.** WSHA awards scholarships to graduate students. Refer to the WSHA website for scholarship application information. WSHA awards directly to students, not through UW Academic Works.

Refer to the Financial Aid website, scholarship page http://www.uwyo.edu/sfa/scholarships/, for more information on other scholarships available to both undergraduate and graduate students. The ASHA website also offers other valuable links to scholarship and grant opportunities through the ASHA Foundation.
When a group of students or an individual student acts as a representative of the Division of Communication Disorders or participates in an on- or off-campus activity sponsored by the Division of Communication Disorders, appropriate standards of conduct may be prescribed in accordance with University regulations and policies. Any conduct by a speech-language pathology graduate student shall be reviewed in accordance with University regulations and policies as well as the American Speech-Language-Hearing Association Code of Ethics. Students are expected to know and abide by the Code of Ethics at all times throughout their program of study. A copy of the ASHA Code of Ethics is provided in Appendix H. In addition student are held accountable for the guidelines and other information provided in the Graduate Handbook as well as the Clinic Practicum Procedural Manual.

The Division of Communication Disorders will not tolerate academic dishonesty, such as cheating and plagiarism. The provisions of University Regulation 802 will apply. If at any time prior to graduation and during the course of participation in education or professional training as a speech-language pathology graduate student, or in fulfilling other responsibilities as a University student, the student demonstrates patterns of behavior which constitute unprofessional conduct or which encroach on the student's ability to fulfill his or her responsibilities as a student, it will result in appropriate corrective action to include suspension and/or termination from the Division of Communication Disorders. Such behavior is defined to include, but is not limited to, any of the following:

- Failure to notify appropriate persons of absence from scheduled learning experiences
- Dishonesty in interactions with clients, staff or instructors
- Repeated failure to adhere to dress code
- Unsafe clinical practices
- Refusal to comply with directives from clinical supervisor regarding client management
- Use of inappropriate language
- Repeated tardiness in fulfilling scheduled responsibilities or failure to meet appointments
- Failure to maintain confidentiality in matters related to educational or clinical responsibilities

Abuse of alcohol which interferes with a student's ability to fulfill academic or professional responsibilities in the Division of Communication Disorders or the abuse or illegal use of other drugs or substances will not be tolerated. Any conduct of this type will be reviewed in accordance with regulations and policies included in University Regulations 29 and 30.
COLLEGE OF HEALTH SCIENCES – ACADEMIC ETHICS GUIDELINES

At a University, good student-teacher relationships come from mutual respect, trust, and honesty. Learning takes place when teachers and students treat each other with politeness and civility, rather than anger, ridicule, or confrontation. Indeed, a classroom conducive to teaching and learning is the right of all University of Wyoming students and faculty, and it is the responsibility of both parties to achieve and maintain it even though specifics will vary from course to course. This document provides some guidelines for carrying out that responsibility.

COURSE REQUIREMENTS

It is strongly recommended that teachers provide students with a syllabus for each course. This gives students a written record of the requirements, schedule, assignments, grading, and other policies of the course which they should read and understand. The syllabus should also state the goals of the course and how the completion of the work outlined in the syllabus fulfills those goals. Syllabi are like a contract between students and teachers. Like a contract, syllabi should make clear the expectations and requirements the parties are expected to fulfill to the best of their ability. Syllabi are projections of activities that will take place over several months, however, teachers can modify it to fit unforeseen circumstances. All changes should be clearly announced in class.

RESPONSIBILITY IN TEACHING AND LEARNING

The main purpose of a University is to promote student learning. This means that teachers direct all matters dealing with courses. That does not mean that teachers bear sole responsibility for students’ education. Students need to follow a teachers’ guidance, study, do homework, prepare for class to master the information and skills being taught. Students must prepare for class. They cannot expect a good grade in a course without putting in several hours of studying for each hour of scheduled class time. Extra-curricular activities, including jobs, should not effect teachers’ expectations or interfere with students’ preparation for classes. Teachers should use their expertise and experience to prepare and present the subject of a course in the best possible way.

Teachers (that is, anyone who teaches) should do their best to provide a disciplined yet comfortable and supportive classroom environment. Teachers materials should be well organized, their procedures clear and fair. They should encourage questions and questioning, although students should remember that insight often comes from struggling with a problem rather than being given the answer.

The ultimate responsibility for learning lies with students. Although faculty members will teach and guide, and university staff will assist and encourage, learning is the responsibility of students. Learning is hard work, and full-time students should consider “student” to be a full-time job. Students are responsible for evaluating their instructors honestly and candidly to contribute to each teacher’s effectiveness and professional growth.

ATTENDANCE

Students are expected to attend all required meetings of their courses. They are responsible for the instruction and the announcements in all class meetings. If absent from class, students can assume they have missed something important and take steps to make it up. This is done first by getting notes from another student and doing any assignments. If they do not understand the material, students should then approach the teacher with questions. They should not expect the teacher to reteach the class. If students choose not to attend the class, they should expect the consequences.

Students must attend all scheduled examinations. Leaving early for vacations or breaks does not constitute a valid reason for absence.

If students must be absent from a class or cannot complete assigned work on time, they should consult beforehand with the teacher whenever possible. Except for valid reasons, teachers are under no compulsion to accept late work, especially if no prior arrangements have been made. Examples of excused absences are medical or University authorized activity (e.g. athletic) as approved by the office of Student Life. Students with such absences must make up any missed work. They remain responsible for the material covered while they were gone.

Teachers have the right to set the attendance policy for their courses. These policies must be announced to the students, and should be included in course syllabi. Practicum and internship experiences have specific time requirements and students are expected to fulfill these requirements. If students cannot meet these expectations then students and teachers may arrange appropriate make-up experiences, according to the guidelines of the school or department.
ASSIGNMENTS
Students have a responsibility to turn in assignments on time. By the same token, teachers have a responsibility to grade and return assignments promptly. Papers should be clearly marked so that students can understand their mistakes. Grading is not based on effort but on the results of effort such as getting the right answer, solving a problem correctly, or writing a good paper. Teachers should grade fairly, so that students with comparable results receive comparable grades.

STUDENT ACCESS TO TEACHERS
Students should be able to meet with their teachers during teachers’ office hours. If this is not possible, they should arrange an appointment with the teacher. Teachers will inform students of alternative modes to have a meeting (e.g., phone, video-conferencing, other). Sometimes the most opportune time for students to arrange such appointments is before or after class. Appointments should be kept by both parties; if circumstances prevent this, the person unable to make the appointment should contact the other and attempt to reschedule.

CLASS ROOM INTERACTION
All interactions within the classroom are expected to be honest and respectful. Teachers set the tone and demeanor of their classes. They encourage discussion and questions where appropriate. Questions and comments by students ought to be thoughtful and relevant. Questions are expected to be answered in a respectful and courteous manner. Unsanctioned talking, eating, sleeping, spitting, wearing hats, and reading unrelated material during a class may be considered rude and disruptive. Foul and abusive language is inappropriate.

Teachers should begin and end class promptly in accordance with the published class schedule. Students are expected to arrive on time and not leave or prepare to leave until the class has been dismissed. If a student is uncertain how to address a faculty member, “Dr.” or “Professor”, is usually a respectful approach.

ACADEMIC HONESTY
Academic honesty develops trust and respect between faculty and students, ensures fair and effective grading, creates an environment which values learning, and hopefully carries on into professional life. The University regulations discuss academic honesty in detail. Here are a few specific guidelines:

1. Students and teachers have the responsibility to be honest and the right to expect honesty from others. Dishonesty is morally and legally wrong; it can result in expulsion from the University.

2. Students must not cheat on tests, papers, exams, or other assignments; they should not fabricate, falsify, or misrepresent data on lab reports or research projects; they should not plagiarize other people’s work. Whenever relevant, they should give credit through proper documentation. If a student is unclear on proper documentation procedures, he or she should consult the teacher.

3. To prevent misunderstandings, teachers should make clear their policies on the use of educational aids, such as calculators, "note sheets" and other matters of documentation.

4. Teachers should discourage dishonesty when designing and proctoring exams, implementing make-up policies, and so on.

5. Both teachers and students should report suspected violations of standards of academic honesty to the teacher, department head, or dean.

ADVISING
Both the advisor and the advisee should keep appointments with each other, be on time, and be prepared.

Advisors are expected to be familiar with each advisee’s record and with the University and college system. In particular, they should know the requirements for University Studies and for the students’ major concentration. Advisors learn the students’ interests and goals, and within that framework help the student find courses which fulfill graduation requirements. However, once advice has been offered, both the final choice of and the responsibility for courses lies with the student. Advisors may need to teach freshman and transfer students how to plan their progress towards graduation.

Students should respect advising and registration schedules. They should know the requirements for graduation, including those for their major(s), their minor(s), and for University Studies. Students should prepare for advising
meetings by selecting a short list of courses they are interested in taking including courses that fulfill University or major requirements. In choosing courses, students should respect the prerequisite requirements for each course.

PROFESSIONALISM

In their lives of professional service the student will have an obligation to meet the needs of their clients and the agencies for whom they work. During practicums (internships) students will be expected to perform in a professional manner and demonstrate growth toward a life of professional service. There may be standards of practice specific to one’s profession that need to be followed.

These guidelines were adapted from “Students and Teachers Working Together” in the College of Arts & Sciences. The Health Sciences Student Affairs Committee would like to acknowledge that document as the source for these Guidelines.

DIVISION OF COMMUNICATION DISORDERS – STUDENT APPEAL

Students may appeal academic standards and evaluations which they consider unfair. The Division’s Student Appeal process is on the Division Website under Division Documents.

COUNCIL ON ACADEMIC ACCREDITATION – STUDENT APPEAL

Students may file complaints regarding the lack of compliance with accreditation standards with the Council on Academic Accreditation (CAA) at ASHA. The specific nature of the complaint and the relevance of the complaint to the accreditation standards must be specified, and supporting data provided. All complaints must be signed and forwarded in writing to: Chair, Council on Academic Accreditation, American Speech-Language-Hearing Association, 2200 Research Blvd., Rockville, MD 20850.
• DIVISION RESOURCES FOR STUDENTS •

STUDENT WORK SPACE
HS429 is the primary SLP graduate student work area. You will be issued a personal, lockable locker in this room. Keep your personal belongings stored and the room tidy.

HS170 is a staging area prior to clinic activity. This area is considered a confidential space in which to discuss clinical matters. Quiet study can occur here on a space available basis.

KEYS AND FEES
HS429 is accessed via the UW WyoCard. HS170 is accessed via a lockbox with a passcode.

Students are issued a locker key and may be issued others, such as a research lab key. Please keep these keys secure. If keys are lost students will be charged a replacement fee. Students keep the keys until December of their second year.

A $10 fee is assessed for a UW Speech and Hearing Clinic badge. The badge is engraved with the student’s name and belongs to the student. An undergraduate observer badge (from UW) may be exchanged for a graduate badge with no additional fee.

RESTRICTED USE COMPUTERS /Clinic Work rooms
The computers in HS429 and HS170 are designated primarily for clinic work. This takes priority over academic work and personal business. These computers are maintained by Information Technology (IT) and all software programs must meet their approval before being loaded.

- When transporting clinical health records from the clinic to another secured and restricted location (e.g. HS 429), students will take files directly to the secured location without stops or detours along the way.
- The (H) drive is part of the UW network. It is specific to your personal account and password. If space on your (H) drive is full, delete files and folders that are no longer needed.
- **Do not store client files or personal information on the hard drive.** Memory sticks should be used to save, transport, and back up these files. Save client reports frequently while composing them. The memory stick is a confidential item and should be kept in a secure location (e.g., in the student’s locker, with a supervisor.)
- Computers are to remain powered up to maintain links/updates to the University network.
- Do not open or copy information from another student’s files without permission from that student.
- **Always** empty the deleted items bin when you have worked on client sensitive materials. Just deleting the item does not mean another person cannot access it. “Emptying the trash” will eliminate this problem.
- There are other student computers available in HS205 and elsewhere across the University for non-clinical work.
PRINTING AND COPYING

Clinic reports and treatment materials can be printed or copied on the copier or printer in the Division Copy Room. They can be remotely sent from the computers in HS429 and HS170. All academic and personal printing and copying is at your own expense. Printing orders can be sent to general student computers throughout campus or can be printed on your own paper using the printers in HS429 and HS170. Copying is available at the Student Union Copy Center.
• CLINICAL EDUCATION •

Refer to the Clinic Practicum Procedural Manual for more detailed information on clinical education and related requirements. All students are responsible for information presented in the Graduate Handbook as well as the Clinic Practicum Procedural Manual.

SPPA 5030 ~ CLINICAL PRACTICUM

Students will be introduced to clinical skills through carefully designed and closely supervised experiences in the UW Speech and Hearing Clinic and at sites supervised by UW clinical instructors and at Community Placements, select sites that collaborate closely with the Division. Collectively, these experiences are gained under the course SPPA 5030, Clinical Practicum. The Clinic Coordinator makes assignments in the Speech & Hearing Clinic. In addition students complete Alternative Clinical Experiences or simulations, and will be required to purchase membership to corresponding website/programs that will be used in SPPA 5030 and possibly other courses.

Graduate students complete three semesters of SPPA 5030 for a total of 12 credits (see the Graduate Curriculum section). The Clinic Coordinator assigns clients with consideration of client needs, supervisor availability, student educational needs, and clinic scheduling constraints. The Externship Coordinator assigns Community Placements. Community Placements are required clinical assignments, and the majority of these assignments are off campus-and most are outside of Laramie, students are responsible for their own transportation.

EXTERNSHIPS: SPPA 5270 Educational Practicum & SPPA 5290 Medical Practicum

The externship practicums are viewed as an extension of academic and clinical experiences. Clinical instruction continues in these experiences. A student’s academic and clinical performance may be shared with external supervisors to enable them to best support the student’s learning.

Graduate students complete two full-time, twelve-week externships following completion of coursework and SPPA 5030 requirements. Students register for one externship in the Spring and one in the Summer semester, but the beginning and ending dates do not align with semesters. One externship is to occur in an educational setting (a school or early childhood program), and one is to occur in a medical or clinical setting. Most students will complete the educational internship first. The order of externships are arranged and determined by the student and Externship Coordinator.
• PROFESSIONAL INFORMATION •

NATIONAL STUDENT SPEECH-LANGUAGE-HEARING ASSOCIATION (NSSLHA)

The Wyoming Chapter of the National Student Speech-Language Hearing Association (NSSLHA) is an active student group on campus. NSSLHA is the national pre-professional organization for undergraduate and graduate students interested in learning about the professions of speech-language pathology and audiology, providing valuable community service, and engaging in fellowship with like-minded students. NSSLHA local and national levels have separate dues.

Benefits of NSSLHA Membership

• NSSLHA to ASHA Conversion Program provides a reduction in the initial membership and certification fees for students who transfer their NSSLHA membership to ASHA
• Four American Speech-Language-Hearing (ASHA) publications
• Annual NSSLHA Journal and the biennial NSSLHA Clinical Series if distributed in a year during which you are a member
• Substantial discounts for ASHA Convention registration, and on other ASHA-sponsored workshops
• Discounts on ASHA professional products and publications such as the guide to Graduate Education and the governmental Affairs Review
• Low cost student liability and medical insurance
• ASHA’s Employment Referral Service (ERS), excellent to use when looking for a CFY position
• Opportunity to establish credit by applying for a NSSLHA MasterCard
• Semi-annual newsletter NSSLHA News and Notes

WYOMING SPEECH-LANGUAGE-HEARING ASSOCIATION (WSHA)

http://www.wyomingspeechlanguagehearingassociation.org/

WSHA is the officially recognized association for Wyoming audiologists and speech-language pathologists by the American Speech-Language Hearing Association (ASHA). The purpose of the Wyoming Speech-Language-Hearing Association (WSHA) is to implement and advance training programs and practices in the field of speech-language pathology and audiology to enhance services throughout Wyoming and promote the maintenance of current knowledge and skills.

WSHA welcomes undergraduate and graduate speech-language pathology and audiology students to our organization as the future of our profession. Students have the opportunity to
participate in WSHA in a number of ways.

1. Attend the WSHA convention. WSHA offers free registration for students who volunteer during the convention. You may sign up for various jobs which include: selling raffle tickets, working the registration table, assistant to the WSHA president-elect/convention chair. Working at the convention allows you to network with professionals across our state, meet nationally known speakers, and attend sessions for learning opportunities.

2. WSHA professional members will sponsor student and Clinical Fellow membership fees. If you are interested in being sponsored as a student or CF member, click on the "Membership" button on the WSHA website home page to print an application form.

3. A University of Wyoming NSSLHA member is eligible to participate as an active, non-voting WSHA board member. This is an excellent introduction to leadership activities at the local and state level. Contact the NSSLHA chapter representative at UW or the WSHA President about this opportunity.

4. As a WSHA member, you will receive the quarterly newsletter, conference and convention information, and a directory of WSHA members.

5. WSHA is proud to offer scholarships for University of Wyoming graduate students. Click on the student link on the website for the scholarship application.

**STATE /DEPT ED. LICENSURE (send to Division via US Mail- hard copy required)**

For state licensure, contact the state licensure board for your desired state to identify the appropriate steps to obtain licensure. You should complete your application/paperwork and send it to the state board before beginning employment in the state.

The contact information for Wyoming licensure is:

**Wyoming Board of Speech Pathology and Audiology**
2001 Capitol Ave, Room 103
Cheyenne WY 82002
homepage: [http://plboards.state.wy.us/speech/index.asp](http://plboards.state.wy.us/speech/index.asp)

You may need to apply for state licensure (required in medical settings) and/or Department of Education licensure in the state where you are employed. If a university signature is required you should: 1) complete the applicant sections of the form to the best of your ability including clinical hours obtained (retrieved from CALIPSO), 2) send a hard copy (US Mail) to the Division.3) Send a self-addressed stamped envelope with your form to expedite the process. These forms vary quite a bit, but they may require the Division Director or the Dean of the College of Health Sciences signature. It may take 2-3 weeks to process, so plan accordingly.
ASHA CERTIFICATION AND MEMBERSHIP

The national professional association is the American Speech-Language-Hearing Association (ASHA). For the most current information and forms for certification and membership, see www.asha.org, e-mail at actioncenter@asha.org, or call 800-498-2071 (Action Center), or mail: American Speech-Language-Hearing Association
2200 Research Blvd.
Rockville, MD 20850

The website provides direct links to NSSLHA for membership applications, liability insurance information and conversion (graduate student to certified member) information. The website offers valuable links to scholarship and research grant opportunities through the ASHA Foundation as well as job advertisements and information about national level happenings.

Verification by Program Director Form (Send to Division via email)

Certification Requirements, including details on the Clinical Fellowship, and eligibility details on the application can be found at the ASHA website http://www.asha.org/uploadedFiles/2014-SLP-CCC-Application-Standards.pdf

All graduation requirements (including Orals, but excluding thesis completion) must be met before initiation of the clinical fellowship. Praxis score notification must have been received by the Division prior to processing the Verification by Program Director form (this form can be found at the link above).

Instructions for processing ASHA’s Verification by Program Director Form

Please send an email with your request to the main Communication Disorders email (comdis@uwyo.edu). We have the form, you do not need to send it to us. You do need to provide us with your postal mailing address. We will send the form to you via US Mail. It may take 2-3 weeks to process, so plan accordingly. The office assistant prepares the forms and processes them for the Division Director to sign. You do not need to email the Director.

STUDENT STATUS LETTERS

At any time during your program, such as for financial or employment reasons, you can request from the Division Director a Current Status Letter indicating at what point you are in your program of studies and your anticipated date of graduation. Full-time Engagement Letters from the Division Director for the practicum semester if credit hours fall below full-time are issued in the month prior through the Division office. This may be needed for medical insurance and loan deferral reasons.
If you have completed all academic and clinical requirements, and are awaiting official notification of graduation, you can receive an official Registrar-generated **Degree Verification** for potential employers or state licensure bodies. Request the verification directly the Registrar. Provision of this verification may take several weeks following the Registrar’s receipt of your request and notice of completion of all degree requirements.

**DIVISION RECORDS RETENTION**

You should keep copies of important documents related to your graduate training in a safe location. You will need these for certification, licensure, and other professional needs. The Division keeps student academic records, including documentation of clinical hours, for a period of 10 years from the date of graduation. Verification of your degree can be obtained at any time from the University of Wyoming’s registrar's office.
Appendix A

Speech-Language Pathology Graduate Program Agreement

University of Wyoming

Division of Communication Disorders

Speech-Language Pathology Graduate Program Agreement

I have accessed the Division of Communication Disorder’s 2017 Graduate Student Handbook and that Clinic Practicum Procedural Manual on the Division website. I understand that I am responsible and accountable for the contents, as well as any updates, and will abide by the policies and procedures contained therein.

______________________________
Printed Name

______________________________
Signature

______________________________
Date

Form is to be placed in the student’s permanent file folder maintained by the Division of Communication Disorders.
Appendix B – Essential Functions* for Students

University of Wyoming
Division of Communication Disorders
Essential Functions* for Students

Physical Abilities
- Participate in classroom or clinical activities for two-to-four-hour blocks of time, with minimal breaks.
- Move independently to, from, and in academic and clinical facilities.
- Maintain one’s own personal hygiene.
- Manipulate therapeutic and diagnostic materials, including setting out test items, turning pages, etc.
- Respond quickly enough to provide a safe environment for clients in emergency situations, including fire, choking, or other health emergencies.
- Read the dials on instruments and visually monitor a client’s response.
- Make accurate judgments about speech production and acoustic signals.

Affective Abilities
- Work effectively with people, in person, and on telephone or in web-based mediums.
- Make appropriate decisions, including the ability to assess relevant information and problem-solve without immediate supervision.
- Understand and positively respond to critical feedback from clinical educators.
- Maintain appropriate workplace behavior, including punctuality, regular attendance, and accomplishing multiple tasks despite difficulty or opposition.

Cognitive Abilities
- Read and comprehend professional literature and reports and write university-level papers and clinical reports in English.
- Speak English intelligibly, including the ability to give verbal information (e.g., test items) to clients.
- Independently analyze, synthesize, and interpret ideas and concepts in academic, diagnostic and clinical settings.
- Maintain attention and concentration for sufficient time to complete academic and clinical activities, typically two-to-four hours, with minimal breaks.

Pre-Professional Behavior
- Align priorities to prevent work from interfering with classes or clinic.
- Manage relocating for clinical placements in order to complete requirements of the program.

I have read the list of Essential Functions and have no concerns about my ability to carry out these functions.

Signature: ________________________________________________________________Date: ________________________________________________________________

Print Name: ________________________________________________________________

If you have a disability, it is your responsibility to register with the University Disability Support Services at (307) 766-6189 or http://www.uwyo.edu/udss/about-udss/ prior to requesting accommodations related to any clinical program requirements. The UDSS with input from the Division Director and/or Clinic Coordinator will establish if and what specific supports are recommended and permissible for you to fulfill the essential functions related to the clinical program.

*Adapted from the Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) Essential functions document (2007). This form will be retained in the student’s confidential file maintained in the Division.
Appendix C – Thesis Information

PROTOCOL FOR THESIS (PLAN A) ADVISEMENT

The graduate thesis partially fulfills University of Wyoming graduation requirements for a Plan A program as specified by the University and the Division of Communication Disorders. It is expected that this thesis will be of such quality that it can be presented at a state, regional, or national professional conference and/or published in a regional or national professional journal.

1. The student should seek out a faculty member with common research interests to discuss chairing the project. After an agreeable plan is reached, the chair will assist the student in forming a committee. It is the option of the committee chair regarding what materials are to be developed prior to selecting additional committee members.

2. The graduate committee consists of the Chair in the area of the student’s interest, a second member from the Division of Communication Disorders, and a third member from outside the Division. The chair and outside member must be doctoral faculty with research responsibilities. If the desired chair has not chaired a thesis before, a more experienced doctoral faculty member of the Division is named co-chair and becomes the second committee member from the Division. The relationship among the student, committee chair and committee continues as long as there is mutual agreement among the parties.

3. The chair and committee members serve as advisors to the student in the planning, writing, and execution of the thesis. The committee members minimally participate in the thesis prospectus meeting and the thesis defense.

4. Thesis writing is a process, involving multiple drafts. Committee members have a minimum of two weeks to read and return prospectus/thesis drafts. Committee members are not obligated to advise in the summer. The student should be aware that it will take several months to write a proposal.

5. Under the direction of the Chair, the student contacts the faculty members for consent to serve. It is the student's responsibility to submit a completed Graduate Committee Nominations Form to the Director of the Division (See appended form).

6. The final draft of the prospectus is developed under the supervision of the Graduate Committee Chair. Copies of the prospectus should be submitted to the Chair and each committee member at least two weeks in advance of the proposal meeting.

7. Before the prospectus approval meeting can take place, the student’s Program of Study must be in place (see WyoWeb Degree Evaluation). The prospectus meeting should take place during the second semester of graduate study. The Chair will determine when the prospectus is ready to be defended. The student is responsible for bringing a Thesis Prospectus Approval form to the prospectus meeting.

8. The student, under the guidance of the thesis Chair submits the planned project to the Human Subjects IRB for approval prior to commencing data collection. See the Office of Research & Development website for submission dates. If the IRB requires substantive changes to the proposal, a second approval from the committee should be obtained before
proceeding with data collection. This approval can be carried out by e-mail, but a copy should go in the student’s file along with the Thesis Prospectus Approval form.

9. Students can apply for thesis funding. A limited amount of funding is available on a competitive basis to assist in execution of the thesis.

10. The thesis prospectus must be provided to committee members at least two weeks prior to the prospectus meeting. No further writing should occur on the prospectus until after the meeting.

11. The student, under the direction of the Chair, arranges a meeting time and location for the prospectus meeting. The Chair conducts the meeting at which the student presents the project and the committee evaluates it and provides recommendations. Signatures of the committee members are obtained on the Thesis Prospectus Approval Form.

12. For the final thesis defense, the thesis must be submitted to committee members at least two weeks in advance of the defense. No further writing should occur on the thesis until after the meeting.

13. The thesis defense will generally take place during the fifth semester of graduate study. The Chair will determine when the thesis is ready to be defended.

14. The student, under the direction of the Chair, arranges a room and meeting time of the committee for defense of the thesis.

15. The Chair conducts the meeting at which the student presents the thesis and the committee evaluates it, determines what revisions are needed, and whether the Chair can approve them or whether each committee member will review and approve them.

16. At the end of the thesis defense, committee members sign the signature page, the Division Thesis Completion Form, and the Report of Final Examination. The student should have these forms prepared for signatures in advance of the meeting. If the sign-off is not agreed upon, the student will obtain committee member signatures after revisions are approved.

17. The final formatting details are determined by the university. See the Registrar’s office webpage, Graduate Student Forms and Guidelines, for details on formatting and submitting the final thesis.

18. Bound copies of the final thesis should be given to all committee members (and to your mother).
THE UNIVERSITY OF WYOMING
DIVISION OF COMMUNICATION DISORDERS

THESIS GRADUATE COMMITTEE NOMINATION

This is to confirm that I have discussed the ideas for a research study,

______________________________________________________________________________

______________________________________________________________________________

______________________________________________________________________________

to be conducted by______________________________________________________________,

a graduate student in the Division of Communication Disorders, and that I have agreed to be

nominated to serve on the Graduate Committee.

______________________________________ Chair  ____________ Date

______________________________________ Co-Chair  ____________ Date

______________________________________ Member  ____________ Date

______________________________________ Outside Member  ____________ Date

RETURN THIS FORM TO THE DIVISION OFFICE AS SOON AS ALL SIGNATURES ARE ACQUIRED
This is to confirm that the thesis study, ______________________________________
______________________________
______________________________________________________________________________
______________________________________________________________________________
proposed by _________________________________________________________________
a graduate student in the Division of Communication Disorders has been approved. Permission
is granted to conduct the study after approval by the appropriate Human Subjects Review Board
and with the following changes:

Graduate Committee

______________________________ Chair _____________ Date

______________________________ Co-Chair _____________ Date

______________________________ Member _____________ Date

______________________________ Outside Member _____________ Date

RETURN THIS FORM TO THE DIVISION OFFICE
Division of Communication Disorders

THESIS DEFENSE RESULTS

Student Name: ______________________________ Date: __________

Committee Members:

_____________________________ (Chair) _____________________________

_____________________________ _____________________________

Results of Examination:

____ Pass with changes to be approved by Chair

____ Pass with changes to be approved by Committee

____ Fail

Conditions to be met before the Defense can be conducted again:

________________________________________

Student signature

________________________________________

Committee Chair Division Member

________________________________________

Division Member External Member

For Fail:

____ Pass: Successful second Defense

________________________________________

Committee Chair Date

4/30/2010
Appendix D – CFCC Standards and Academic WAKS by Course

The Wyoming Assessment Of Knowledge And Skills (WAKS) are linked to ASHA’s Council for Clinical Certification in Audiology and Speech-Language Pathology (CFCC)* 2014 Standards for the Certificate of Clinical Competence in Speech-Language Pathology (standards revision date: March 1, 2016). WAKS Revised and adopted by faculty: July 15, 2017

GRADUATE COURSES

SPPA 5020 - Phonology Intervention

IV – C. Knowledge of Articulation Disorders
1. Identifies etiological factors associated with articulation & phonological disorders

IV – D. Knowledge of Prevention, Assessment and Intervention of Articulation Disorders
2. Completes transcription and analyzes the speech sound system of infants and children
3. Designs appropriate treatment plans for common articulation and phonological disorders

SPPA 5100 - Motor Speech Disorders

IV – C. Knowledge of Articulation Disorders
1. Differentiates characteristics of major dysarthria types and apraxia of speech

IV – D. Knowledge of Prevention, Assessment and Intervention of Articulation Disorders
2. Develops appropriate treatment plans for dysarthria and apraxia
3. Demonstrates knowledge of procedures for assessment of acquired speech disorders

SPPA 5140 - Evaluation

IV – D. Knowledge of Assessment of Speech (Articulation) and Language (Receptive/Expressive) Disorders
1. Demonstrates knowledge of standardized test construction as well as psychometric qualities of assessment activities
2. Administers and interprets standardized/formal assessments for pediatric and adult disordered populations
3. Administers and interprets informal assessments (e.g., criterion-referenced assessment measures, as well as interview, observation, and case history review) for pediatric and adult disordered populations
4. Clinically analyzes a language sample
5. Describes, compares and contrasts norm-referenced language assessments with informal assessment measures

SPPA 5110 - Craniofacial Disorders

IV – C. Knowledge of Voice and Resonance Disorders
1. Identifies the perceptual and physiological characteristics associated with resonance disorders

IV – D. Knowledge of Prevention, Assessment and Intervention of Voice and Resonance Disorders
   2. Performs qualitative assessment of resonance
   3. Critiques approaches to treatment of resonance disorders

--------------------------------------------
SPPA 5120 - Stuttering

IV – C. Knowledge of Fluency Disorders
   1. Describes major theories of stuttering
   2. Contrasts stuttering and normal disfluencies in young children
   3. Differentiate major characteristics associated with stuttering and cluttering

IV – D. Knowledge of Prevention, Assessment and Intervention of Fluency Disorders
   4. Demonstrates knowledge of common fluency assessment procedures
   5. Demonstrates knowledge of treatment approaches for children and adults who stutter

-----------------------------------------
SPPA 5130 – Adult Neurogenic Disorders

IV – C. Knowledge of Receptive and Expressive Language Disorders
   1. Describes symptoms and differentiates among aphasia, dementia, right hemisphere, TBI, and normal aging

IV – C. Knowledge of Cognitive-Communication Impairments
   2. Describes the relation of acquired deficits in cognition and executive function to communication skills

IV – D. Knowledge of Prevention, Assessment and Intervention of Receptive & Expressive Disorders, as well as Cognitive-Communication Disorders
   3. Demonstrates knowledge of assessment procedures for aphasia, right hemisphere disorder, acquired brain injury, and dementia
   4. Develops appropriate treatment plans for aphasia, right hemisphere disorder, acquired brain injury, and dementia

----------------------------------------
SPPA 5210 - AAC

IV – C. Knowledge of Augmentative and Alternative Communication (AAC) Modalities
   1. Discuss AAC depending on the need of the client. Identify, describe, and critically evaluate client skills (including linguistic, operational, social, and strategic competencies) required to build communicative competence and use both unaided and aided AAC systems
IV – D. Knowledge of Prevention, Assessment and Intervention with Alternative/Augmentative Communication Modalities
   2. Discusses best communication modality options and appropriate communication supports for children & adults

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**SPPA 5220 - Voice Disorders**

IV – C. Knowledge of Voice and Resonance Disorders
   1. Identifies common voice disorders
   2. Identifies etiological factors associated with voice disorders

IV – D. Knowledge of Prevention, Assessment and Intervention of Voice and Resonance Disorders
   3. Performs qualitative assessment of voice
   4. Demonstrates knowledge of quantitative assessment of phonation
   5. Describes intervention for common voice disorders

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**SPPA 5230 - Dysphagia**

IV – B. Knowledge of Normal Swallowing Processes
   1. Describes anatomy and physiology of normal swallow, and normal swallowing development

IV – C. Knowledge of Swallowing Disorders
   2. Describes etiological factors associated with swallowing disorders
   3. Describes oral, pharyngeal, & esophageal swallowing deficits throughout the lifespan

IV – D. Knowledge of Prevention, Assessment and Intervention of Swallowing Disorders
   4. Describes current approaches to the assessment of swallowing, including identifying swallowing problems through videofluorographic evaluation
   5. Describes a variety of interventions for swallowing disorders

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**SPPA 5280 - Preschool Lang Intervention**

IV – B. Knowledge of Normal Basic Human Communication (Biological, Neurological, Acoustic, Developmental, Linguistic, Psychological, Cultural)

   1. Describes cognitive and social aspects (behavior, social skills, and lack of communication opportunities) of communication in early childhood

IV – C. Knowledge of Receptive and Expressive Language Disorders
   2. Differentiates common profiles of developmental language disorders
IV – D. Knowledge of Prevention, Assessment and Intervention of Receptive and Expressive Disorders
   3. Describes assessment of early language disorders
   4. Develops treatment plans for early language disorders that take into account family, linguistic, and cultural considerations.

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SPPA 5330 – School-age Lang Intervention

IV – B. Knowledge of Normal Basic Human Communication (Biological, Neurological, Acoustic, Developmental, Linguistic, Psychological, Cultural)
   1. Describes social and cognitive aspects (attention, memory, sequencing, problem solving, executive function) of communication in school-age children

IV – C. Knowledge of Receptive and Expressive Language Disorders
   3. Describes language impairment and specific reading disability

IV – D. Knowledge of Prevention, Assessment and Intervention of Receptive and Expressive Disorders
   4. Describe assessment of school-age language disorders,
   5. Develops treatment plans for language disorders and remedial reading instruction that take into account school, linguistic, and cultural considerations.

----------------------------------------

SPPA 5380 - Professional Practice

IV – E. Knowledge of Ethics and Ethical Conduct
   1. Describes the purpose of the ASHA Code of Ethics and the 4 Principles of Ethics and other relevant policies, and guidelines

IV – G. Knowledge of Professional Issues
   2. Demonstrates knowledge on a wide range of professional issues, including counseling, interprofessional practice, and critical thinking and decision-making skills

IV – H. Knowledge of Certification Issues
   3. Describes relevant documentation required for professional credentials (state, national, and specialty recognition) and related supervision requirements

UNDERGRADUATE COURSES

Some standards are met through required undergraduate courses and the associated knowledge reviewed in graduate coursework.

Standards Met:

IV – B. Knowledge of Normal Basic Human Communication (Biological, Neurological, Acoustic, Developmental, Linguistic, Psychological, Cultural)
   1. Describes the anatomy and physiology of articulation and respiration
   2. Demonstrates knowledge of phonological development
   3. Explains the properties of sound and methods of measurement, and describes the acoustic properties of vowels and consonants
4. Describes the development of receptive and expressive language (semantics, morpho-syntax, pragmatics, paralinguistic communication)
5. Identifies effects of cultural, linguistic & socioeconomic variations on language acquisition
6. Describes major components of the central and peripheral nervous system and speech and language pathways and processes

IV-F. Knowledge of Research
1. Critically evaluates research literature methodology
2. Explains experimental and descriptive research methods

Required Undergraduate Courses:
SPPA 2210 Phonetics and Phonological Development
SPPA 3265 Anat & Phys of Speech, Swallow, & Hearing
SPPA 4160 Language Development
SPPA 4150 Aural Rehabilitation
SPPA 4310 Acoustics of Speech & Hearing
SPPA 4340 Basic Audiology
SPPA 4380 Neurological Basis of Communication
SPPA 4750 Research Methods in Communication Disorders (or EDRE 5530 Introduction to Research).

HEARING MODULAR ASSESSMENT OF COMPETENCIES (MAC)

IV – B. Knowledge of Normal Basic Human Communication (Biological, Neurological, Acoustic, Developmental, Linguistic, Psychological, Cultural)
1. Describes the anatomy and physiology of hearing mechanism.

IV – C. Knowledge of Hearing Disorders
2. Differentiates among common auditory disorders and their associated communication problems

IV – D. Knowledge of prevention, assessment, and intervention of hearing disorders
3. Demonstrates knowledge of hearing screening procedures