

Department of Speech and Hearing Science 110 Pressey Hall 1070 Carmack Road Columbus, OH 43210 sphs.osu.edu

Department of Speech and Hearing Science

The Ohio State University
Room 110 Pressey Hall 1070
Carmack Road
Columbus, OH 43210-1002
(614) 292-8207
(614) 292-7504 (FAX)

Graduate Student Handbook

Volume I: Academic Policies and Degree Requirements

Rev. August 22, 2017

Purpose

The Department of Speech and Hearing Science Graduate Student Handbook describes the current policies, rules, and procedures relevant to the graduate program in the Department of Speech and Hearing Science at The Ohio State University. This handbook will acquaint new and prospective students with the graduate academic programs in Speech and Hearing Science, including a description of the requirements for the MA, AuD and PhD degrees. As a statement of our policies and procedures, the handbook constitutes a detailed and authoritative reference to which faculty, staff and students should refer. Updates and/or modifications to the current policies, rules, and procedures may be made at any time and will be provided to the students in written form.

The Department of Speech and Hearing Science Graduate Student Handbook supplements the Graduate School Handbook (www.gradsch.osu.edu/Depo/PDF/Handbook.pdf) which is the authoritative reference on the rules, procedures, and organization of the Graduate School at The Ohio State University. The Department of Speech and Hearing Science Graduate Student Handbook will not repeat Graduate School rules but rather defines policies in areas not addressed in the Graduate School Handbook or left to the discretion of the Graduate Studies Committee in Speech and Hearing Science. Students pursuing a professional MA or AuD degree must become familiar with both Volume I and Volume II of this handbook.

Contents

1	.1 Organization: The Graduate School and Graduate Studies Committees	<u>5</u>
	1.2 Basic Organization	<u>5</u>
	1.3 The Council on Research and Graduate Studies.	
	1.4 Graduate School Administration	5
	1.5 Graduate Faculty Membership	
	1.6 Graduate Studies Committee	<u>5</u>
2.1 <u>C</u>	Organization: The Department of Speech and Hearing Science	<u>6</u>
	2.2 Basic Organization	6
	2.3 Graduate Studies Committee	
	2.4 Speech-Language Pathology Oversight Committee and Audiology Oversight Committee	
	2.5 Facilities Committee.	
	2.6 Clinical Affairs Committee	
	2.7 <u>Curriculum Committee</u>	
	2.8 Ad Hoc Committees	
	2.9 The Speech-Language-Hearing Clinic	
3	.0 Departmental People	
	.0 Graduate Minor in Speech and Hearing Science	
5.1	Master's Degree Programs	
	5.2 Degrees offered and areas of specialization	
	5.3 Admission Requirements	<u>10</u>
	5.4 Transfer from Graduate Non-degree Status	
	5.5 <u>Undergraduate Prerequisites</u>	
	5.6 Academic Advisor Selection.	<u>12</u>
	5.7	<u>C</u>
	ourse and Registration Requirements for the MA Degree Preparatory to Certification and	
	Licensure (MA-SLP)	
	5.8 Course and Program Requirements for the Non-Professional MA Program in Speech and	
	Hearing Science (MA-SHS)	
	5.9 Non-Thesis Option v/s Thesis Option	
	5.10	
	uirements for Non-Thesis Option	
	5.11 Thesis Option	
	5.12 Master's Examination Failure	
	5.13 Requirements for semester of Graduation	
	5.14 ASHA Membership and/or Certification Applications and the Exit Interview	
	5.15 ASHA Examination Results and Certification Forms	
	5.16 Seminar and Independent Study Course Descriptions	
	5.17 Academic Standards.	
	5.18 Student Evaluations.	
	5.19 <u>Time limit for Completion of MA degree requirements.</u>	
	5.20 Identification of "Inactive" Students	22

6	.1 Doctor of Audiology (Au.D.) Program	<u>24</u>
	6.2 Description of Degree	24
	6.3 Admission Requirements.	
	6.4 Academic Advisor Selection.	
	6.5 Undergraduate Prerequisites	
	6.6 Course and Hour Requirements for the Au.D. Degree	
	6.7 The Au.D. Qualifying Examination	
	6.8 The Au.D. Professional Doctoral Examination	
	6.9 The Au.D. Capstone Project	
	6.10	
	rth-Year Clinical Experience	29
	6.11 The Exit Requirement: Au.D. Final Oral Examination	30
	6.12 Au.D. Students Interested in the Ph.D. Degree	31
	6.13 Academic Standards	<u>31</u>
	6.14 Graduate School Requirements for the Semester of Graduation	32
	6.15 <u>Department Requirements for the Semester of Graduation</u>	33
	6.16 Miscellaneous Department and University Policies	<u>33</u>
7.1	PhD Degree Program	<u>36</u>
	7.2 Areas of Specialization.	36
	7.3 Admission Requirements	36
	7.4 General Policies for PhD Students	
	7.5 Master's Thesis Equivalent	
	7.6 Advisor and Advisory Committee Selection	38
	7.7 Program Planning	
	7.8 <u>Dual Degree Programs</u>	<u>40</u>
	7.9 Academic Standards.	41
	7.10	<u>The</u>
	Candidacy Examination (Graduate School Handbook, VII.4)	<u>41</u>
	7.11 Dissertation (Graduate School Handbook VII.9)	43
	7.12 PhD Student Evaluation and Identification of "Inactive" Students	4 <u>5</u>
	7.13 PhD Program Deadlines	<u>45</u>
	7.14	<u>Su</u>
	mmary of OSU Graduate School PhD Degree Graduation Requirements (Graduate School	
	Handbook)	<u>45</u>
8.1 💆	Pepartment Facilities	<u>47</u>
	8.2 Research Facilities	<u>47</u>
	8.3 Clinic Facilities	47
	8.4 Office Space and Teaching Facilities	47
9.1 <u>F</u>	inancial Support	<u>48</u>
	9.2 Basic Information	48
	9.3 PhD Students	48
	9.4 MA and AuD Students	48
	9.5 Guidelines for nominating Fellowships and awarding Associateships	49

10.1 Additional Information for Students	<u>54</u>
10.2 Student Support Services	<u>54</u>
10.3 Affirmative Action Policy	
10.4 Sexual Harassment Policy	
10.5 Student Complaint Policy	<u>54</u>
10.6 Academic Rights and Responsibilities	<u>55</u>
10.7 Miscellaneous Information and Policies	<u>55</u>
11.0 Appendices	<u>57</u>
Appendix A	57
Au.D. Curriculum	58
MA/SLP Curriculum	<u>61</u>
Graduate Student Declaration of Intent	64
MA-SLP Program Thesis/Non-Thesis Option Selection Form	<u>65</u>
Notification of Au.D. Qualifying Examination Results	
AuD Capstone Project Planning Form	<u>67</u>
Capstone Project: Specialization Coursework Approval Form	
Waiver for Required Course	
Appendix B: Miscellaneous Graduate Student Forms	<u>70</u>
PhD/AuD Dual-Degree Program Departmental Admissions Application	71
Dual PhD/AuD 6-Year Suggested Course of Study*	72
Ohio Residency For Tuition Purposes	
Advisor Change Request	74
AUTHORIZATION FOR INDEPENDENT STUDY	<u>75</u>
Appendix C: Forms Pertaining to Graduation	<u>76</u>
MA Graduates in SLP Seeking Clinical Certification from ASHA	77
	79

1.1 Organization: The Graduate School and Graduate Studies Committees

1.2 Basic Organization

The Graduate School at The Ohio State University includes the Council on Research and Graduate Studies, the Graduate School administration and the graduate faculty (university faculty authorized to give graduate instruction) (Graduate School Handbook, Section 1).

1.3 The Council on Research and Graduate Studies

The Council on Research and Graduate Studies is the principal legislative body of the Graduate School and initiates policy and rules governing graduate programs (Graduate School Handbook 1.4).

1.4 Graduate School Administration

The administrative head of the Graduate School is the Dean who has responsibility for appointing Graduate School committees, conferring with departments and schools in all matters concerning graduate work, and is consulted by college deans concerning appointments and promotions.

1.5 Graduate Faculty Membership

In line with Graduate School policy, "Tenure-track faculty and research track faculty are eligible for appointment as Category M and P Graduate Faculty. Clinical faculty are eligible for appointment as Category M Graduate Faculty" (Section 15.1 of the Graduate School Handbook). Nominations of individual faculty for graduate faculty status are submitted by the Graduate Studies Committee to the Graduate School (Graduate School Handbook, XV).

1.6 Graduate Studies Committee

Graduate Studies Committees conduct the graduate programs of the Graduate School and serve as the liaison between the Graduate School and the graduate faculty (Graduate School Handbook, I.5; XIV). The policies, rules, and procedures established by the Council on Research and Graduate Studies serve as the framework and set the minimum standards within which the graduate studies committees formulate, publish, and enforce their own graduate policies, rules, and procedures. The Graduate School Handbook is the primary reference for policies, rules, procedures, and general information concerning graduate education and research at The Ohio State University. The present Department of Speech and Hearing Science Graduate Student Handbook, Volume 1, is the primary reference for those policies formulated and implemented by the Graduate Studies Committee of the Department of Speech and Hearing Science.

2.1 Organization: The Department of Speech and Hearing Science

2.2 Basic Organization

The Department of Speech and Hearing Science is an academic program within the College of Arts & Sciences, Division of Social and Behavioral Sciences. It offers BA, MA, AuD and PhD degrees. The Department is composed of the faculty and staff listed on sphs.osu.edu under the tab titled "People". The primary administrator for the Department is called the Chair. Reporting to the Department Chair are the Chairs of the standing committees (including the Graduate Studies Committee, the Speech-Language Pathology Oversight Committee, the Audiology Oversight Committee, the Undergraduate Studies Committee, the Facilities Committee, the Clinical Affairs Committee, and the Curriculum Committee) as well as the Chairs of any active ad hoc committees (e.g., Faculty Search Committees). In addition, the Department Chair, to whom the Clinic Director reports, is ultimately responsible for the operation of the Speech-Language-Hearing Clinic.

2.3 Graduate Studies Committee

The Graduate Studies Committee is responsible for developing policies related to graduate education, evaluation of graduate applications, graduate admissions, selection of fellowship applicants, graduate curriculum and recommendations to the Department Chair concerning student financial assistance. The Committee is composed of three members (including the chair of the committee). The members must be tenure-track faculty in the Department of Speech and Hearing Science who hold Graduate Faculty Status P or M.

- 3.1. The members of the Graduate Studies Committee are appointed by the Department Chair for three-year terms and they may serve no more than two consecutive terms. The member serving as the Committee Chair must have Category P status in the Graduate School.
- 3.2. One of the members of the Graduate Studies Committee will also serve as the Coordinator of the Research Doctoral Program, another will serve as the Chair of the Speech-Language Pathology Oversight Subcommittee and a third will serve as the Chair of the Audiology Oversight Subcommittee.
- 3.3. The Chair of the Graduate Studies Committee is appointed by the Department Chair for a three-year term and may serve no more than two consecutive terms.
 - 2.4 Speech-Language Pathology Oversight Committee and Audiology Oversight Committee These two committees are responsible for the oversight of the clinical education programs, including but not limited to matters involving admissions, curriculum, Ohio licensure, ASHA and AAA standards, qualifying examinations, and poster presentation reviews.

2.5 Facilities Committee

The Facilities Committee is responsible for maintaining and reviewing the policies, rules, and procedures governing the use of Department equipment, as well as utilization of space, and distribution of keys. It monitors the overall use of the facilities and makes suggestions concerning modifications to the rules and procedures to the Department Chair. The Chair and members of the Facilities Committee are appointed by the Department Chair on a yearly basis.

2.6 Clinical Affairs Committee

The Clinical Affairs Committee is responsible for establishing and implementing rules, policies and procedures relevant to the operation of the Speech-Language-Hearing Clinic. The Committee is also responsible for determining fair clinic fees and equipment needs. The Chair of the Department appoints the Chair of the Committee and its membership includes the Clinic Director, clinic supervisors and faculty members with clinical responsibilities.

2.7 Curriculum Committee

The Curriculum Committee approves proposed changes in courses offered through the department. The Chair is appointed by the Department Chair and serves as the department's representative to the Committee on curricular Affairs of the College of Social and Behavioral Sciences.

2.8 Ad Hoc Committees

The Chair of the Department of Speech and Hearing Science may, at his/her discretion, create committees directed at particular problems and/or issues. The membership of these committees is determined by the Department Chair.

2.9 The Speech-Language-Hearing Clinic

The Ohio State University Speech-Language-Hearing Clinic is run by the Department of Speech and Hearing Science to provide a controlled environment in which student clinicians may learn clinical skills under direct supervision. The operation of the Clinic is under the direction of the Clinic Director, who reports directly to the Department Chair.

3.0 Departmental People

A full and up-to-date listing of Faculty, Clinical Staff, Research Scientists and Support Personnel, including areas of interest, may be found on the "people" tab of our department web page: sphs.osu.edu

4.1 Graduate Minor in Speech and Hearing Science

Speech and Hearing Science is an interdisciplinary study of the use of speech, language, and hearing in human communication. Both the normal processes and disorders of communication are studied with the goal of better scientific bases for the diagnosis and treatment of speech-language and hearing problems. Major areas of interest include the development of the human communication process and the effects of age on speech, language, and hearing. A knowledge of the bases of human communications using speech, music and other environmentally-important sounds is essential for those studying human communications whether face-to-face, or by telephone, radio, TV or computer network.

- 1.1. The Graduate Minor in Speech and Hearing Science is intended for graduate students majoring in related disciplines, such as, but not limited to, Linguistics, Electrical Engineering, Music, Psychology, Mechanical Engineering, Computer Science, Occupational Therapy, Physical Therapy, Social Work, and Nursing.
- 1.2. Required courses will include 3 credits of SHS 8900 (the Graduate Pro-Seminar in Speech and Hearing Science) and at least one of the following: SHS 5725 (Language Acquisition), SHS 5775 (Anatomy & Physiology of the Auditory System), or SHS 6776 (Advanced Speech Science) At least two additional courses must be selected from the graduate offerings of the department.

Each applicant will be assigned an advisor within the department to help in selecting the appropriate courses for the student's intended goals. The student may choose to include the minor advisor (with the advisor's consent) in the candidacy examination committee and/or dissertation committee, but the student is not required to include the advisor on these examination committees.

Before completion of 6 hours of the Graduate Minor requirements, the student must submit the Minor and Graduate Interdisciplinary Specialization form in <u>GRADFORMS</u> to the Chair of the Graduate Studies Committee for approval and submission to the Graduate School.

5.1 Master's Degree Programs

See the <u>Graduate School Handbook</u>, Part II Section VI, for official Graduate School policies concerning master's degree programs.

5.2 Degrees offered and areas of specialization

The Department of Speech and Hearing Science offers a Master of Arts (MA) degree leading to professional certification in speech-language pathology (MA-SLP), and a non-professional MA degree in speech and hearing science (MA-SHS). Completion of all degree requirements for speech-language pathology (MA-SLP), including designated electives, will normally meet the academic requirements for State of Ohio Licensure in Speech-Language Pathology and for the Certificate of Clinical Competence in Speech-Language Pathology from the American Speech-Language-Hearing Association (ASHA). The MA-SLP program has been placed on probation by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of ASHA. A program on probation is not currently in full compliance with the accreditation standards. Programs on probation remain accredited but must demonstrate compliance with the standards within one year.

Experiences in the diagnosis and treatment of communicative disorders are provided for students in the graduate program in order to develop their individual skills in this area and to guide them toward meeting the requirements for state licensure and for the Certificate of Clinical Competence (CCC) from ASHA. A student planning to become licensed and, or certified as a Speech-Language Pathologist and intending to provide professional services to persons with communication disorders, must indicate the intent to do so by the first week of their first semester of coursework. They do so by completing the Graduate Student Declaration of Intent form (Appendix A).

Students in the MA-SHS program must also complete the Graduate Student Declaration of Intent form (Appendix A) by the first week of their first semester of coursework to indicate their intention to pursue academic goals, usually related to research and the intention of later application to a PhD program, rather than goals associated with the MA-SLP program.

5.3 Admission Requirements

For a summary of official Graduate School requirements, see the Graduate School Handbook (Section II.1).

5.3.1 Regular Admission Process

Students applying to the MA-SLP program must complete an online application through the CSDCAS system (http://www.csdcas.org/) by December 15. Most admission decisions will be made during February (for fellowship nominees) and March (for all other students). Students are normally admitted for the Autumn Semester. The number of students admitted in any given year in speech-language pathology is limited.

Evaluation of applications for admission to the master's degree program is the responsibility of the Graduate Studies Committee in collaboration with the MA-SLP Oversight Committee. The members of this committee independently evaluate each applicant's overall potential. This judgment is based on:

3.1.	1. a careful review of the individual's past academic performance, which involves not only consideration of grade point average (GPA), but also of the patterning of grades. (For the past several years, the average GPA of entering MA students has been above 3.7 on a 4.0 scale.);

- 3.1.2. scores on the General Aptitude Test of the Graduate Record Examination (GRE);
- 3.1.3. three letters of recommendation from persons acquainted with the individual's academic program, scholastic ability, or professional performance;
- 3.1.4. consideration of previous coursework;
- 3.1.5. a brief statement of intent describing the applicant's educational and professionals goals; and
- 3.1.6. the committee's commitment to Affirmative Action principles.

5.3.2 Conditional Admission

Students can be admitted in this category for one or more of the following reasons:

- 3.2.1. the student has less than a 3.0 grade point average in undergraduate work; or
- 3.2.2. the student has not completed specified prerequisite work in the areas of phonetics; normal language development; anatomy, physiology and science of speech; language science, an introductory course in audiology focusing on evaluation as well as a course in aural rehabilitation.

The conditional admission status provides a trial period of graduate study during which the student's performance can be evaluated. At the time of admission, the Graduate Studies Committee will specify to the student in writing the condition that must be fulfilled for removal from conditional status. All conditional admission requirements must be satisfied before the student can be transferred to "regular" status. In fact, all of the pre-requisite courses must be completed prior to matriculation. It should be understood that no credits associated with the required prerequisite coursework (particularly the relevant undergraduate courses, see Section 5.4) will count toward completion of the master's degree.

5.4 Transfer from Graduate Non-degree Status

The Department admits students to Graduate Non-degree status only for the purpose of pursuing post-graduate degree coursework, thus transfer from Graduate Non-degree status to regular MA degree status is not normally possible.

5.5 Undergraduate Prerequisites

Each student must consult with his or her initial advisor to ensure that their undergraduate coursework will satisfy current certification and licensure requirements.

The speech-language pathology program requires pre-requisite content in the following areas (the number in parenthesis is the number of the course that we offer here at Ohio State):

- a course in phonetics and phonetic transcription (SHS 3320);
- a course in normal language development (SHS 3330);
- a course in anatomy, physiology and science of speech (SHS 4420);

- an introductory course in language science (SHS 4430 or a course in general linguistics, psycholinguistics or language science);
- an introductory course in audiology focusing on evaluation (SHS 4540);
- an introductory course in aural rehabilitation (SHS 5732)

Most successful applicants are also able to demonstrate preparation in the Neurology of Speech and Hearing (5760).

Separate from and in addition to the degree requirements, the standards for the ASHA certificate of clinical competence (CCC) state that the applicant must demonstrate knowledge of the principles of biological sciences, physical sciences, mathematics, and the social/behavioral sciences. This prerequisite knowledge is normally obtained during undergraduate studies and is demonstrated by transcript credit. These requirements can be summarized as follows:

- a course in college level statistics
- a course in college level physical sciences (often, physics or chemistry)
- a course in behavioral/social sciences
- a course that emphasizes content related to human or animal sciences such as biology, human anatomy and physiology, human nutrition, neuroanatomy and neurophysiology, human genetics, veterinary science

A complete description of process for certification and the ASHA requirements for certification in speech-language pathology can be found on the ASHA website at http://www.asha.org/certification/2014-speech-language-pathology-certification-standards/

It is the student's responsibility to meet with his or her initial advisor during the first semester of the graduate program to ensure that all prerequisites for graduate study have been met.

5.6 Academic Advisor Selection

Students in the professional MA-SLP will be assigned an initial advisor for the first two semesters of the program. During the first two semesters, students will meet with this advisor (in groups and individually as needed) to discuss the student's basic plan of study and degree options. By the end of the second semester, the student will select a permanent advisor. Advisor Change Request forms (available in Appendix B) must be completed when the change is made. The student is free to change advisors at any time with the approval of the new advisor and by filing the Change of Advisor form. When the thesis option (see Section 5.8 and 5.10) is chosen, it is usual for the thesis advisor to be the academic advisor as well.

Students pursuing the non-professional MA-SHS will meet with an advisor assigned to discuss the student's basic plan of study before beginning degree work. By the end of the first year, the student will select a permanent advisor, who normally also serves as the student's thesis advisor. The student is free to change advisors at any time with the approval of the new advisor and by filing the Advisor Change Request form (available in Appendix B).

5.7 Course and Registration Requirements for the MA Degree Preparatory to Certification and Licensure (MA-SLP)

5.7.1 Required Courses for the MA (Speech-Language-Pathology)

The required and elective courses for the professional MA-SLP program are displayed in the Appendix A.

All required graduate level coursework must be taken through enrollment in Department of Speech and Hearing Science courses or, with Graduate Studies Committee approval, if taken at another CAA-accredited program. Electives and courses required to meet specialization requirements for the non-thesis option may be taken in other units at the University. These will be approved as part of the specialization approval process, discussed below.

Students will not be allowed to take more than 18 hours of academic coursework (graduate and/or undergraduate hours) per semester or 8 credit hours in summer session including audited courses, without advisor and Graduate School approval.

Required graduate courses are waived only in exceptional circumstances (see waiver form in Appendix A). Both the course instructor and the student's advisor must approve the waiver.

Course registration. Students are responsible for registering for their own courses by the deadlines posted on registrar.osu.edu. Students who neglect to register for the correct practicum course as listed on their curriculum sheet will not be permitted to count their clinical hours for the term.

Students may apply to graduate when they have met all graduation requirements satisfactorily. Occasionally students can graduate in Spring semester of their second year. Because of the relative rarity of this event, we counsel students to plan on graduating at the end of Summer session in year 2. Students who are placed on probation at the end one semester cannot graduate in the following semester, during which they are on probation. They can apply to graduate in the semester after probation is lifted.

5.7.2 Requirements for Certification and State Licensure

5.6.2.1 ASHA Certification

The requirements of the MA-SLP program have been developed, in part, to meet or exceed the requirements established by the American Speech-Language- Hearing Association for the certification in speech-language pathology (CCC-SLP). (For details, see the speech-language pathology certification standard located on the ASHA website: http://www.asha.org.

<u>Praxis Examination</u>: A passing score on the Praxis examination is required for ASHA Certification and for graduation from the program. Every student is required to request that a copy of her/his score on the NTE Praxis exam be sent to the Department of Speech and Hearing Science. It is important to note that student performance on the Praxis exam reflects on our program. Consequently, students should not take the exam prior to completing a majority of academic and clinical requirements. Completion of the exam in the Spring semester of their second year is highly recommended. Please note that the Chair may withhold approval of the certification application if the student has not sent the NTE Praxis results to the Department.

5.6.2.2 State Licensure

The State of Ohio requires, by law, that anyone who practices speech-language pathology, or represents himself, or herself, to be a speech-language pathologist in Ohio must hold a valid license issued by The Ohio Board of Speech-Language Pathology and Audiology. For details of the licensure requirements and the process for obtaining a license, see the board's web site (http://slpaud.ohio.gov/). Laws governing the practice of speech-language pathology vary in other states. The student planning to seek a position outside the state of Ohio is expected to become familiar with the licensure requirements of that particular state.

Students must meet periodically with their academic and clinical advisors to ensure that all program requirements are met. During the last term of enrollment, students will meet with their clinical advisor and the Department Chair for a final check on the completion of program requirements. Once final approval has been obtained, the Department Chairperson will sign the necessary paperwork for certification and licensure (see the Graduation Checklist provided in Appendix C).

5.6.3 Requirements for Dual Certification and Licensure

Students interested in completing the requirements for certification and licensure in both audiology and speech-language pathology are expected to complete the requirements for certification and licensure in one professional area (either speech-language pathology or audiology) prior to completing the requirements in the other professional area. Following the completion of all of the requirements for graduation, certification, and licensure in one professional area, the student must petition the Graduate Studies Committee for permission to continue graduate enrollment for the purpose of completing the requirements for certification and licensure in the other professional area. Marginal or unsatisfactory performance in coursework, practicum and/or comprehensive examinations will result in a rejection of the petition. If permission is granted, the student will be expected to complete all of the requirements necessary for certification and licensure in the other professional area. Students who hold a Master's Degree (or AuD), certification, and licensure in one professional area from another school and wish to return to school to complete the requirements for dual certification and licensure must apply to that degree program and will be expected to complete all of the requirements for certification and licensure in the other professional area.

5.7 Course and Program Requirements for the Non-Professional MA Program in Speech and Hearing Science (MA-SHS)

This program is primarily designed for those students who plan to pursue the PhD in Speech and Hearing Science and who are not interested in providing clinical service. Therefore it does not lead to certification and licensure.

- 5.7.1 A student must complete a *minimum* of 30 semester hours of graduate coursework. Of these, at least 26 must have been completed at The Ohio State University over at least two consecutive semesters. A student must be registered for at least 3 credit hours for the semester in which graduation is expected.
- 5.7.2 All students pursuing a non-professional MA degree in Speech and Hearing Science must write a master's thesis. No more than 3 semester hours of SHS 7999 may count toward the MA degree requirements.

5.7.3 The following topic areas will normally be considered undergraduate prerequisites (See 5.4 above):

Phonetics Anatomy and Physiology of Hearing
Acoustics College Level Math and Physical Sciences
Speech Science Normal Development of Communication

Hearing Science Anatomy Physiology of Speech

- 5.7.4 Students must take at least 4-semester hours in seminar-based courses.
- 5.7.5 The remaining 26 semester hours must include graduate coursework sufficient to meet the following course requirements:
- A. Basic knowledge in speech and hearing science (8-10 hours)

SHS 5765	Neurology (3 hours)
SHS 5766	Signals and Systems (3 hours)
SHS 5775	Advanced Hearing Science (3 hours)
SHS 7858	Psychoacoustics (3 hours)
SHS 7820	Acoustic Phonetics (3 hours)
Ling 4000	Phonetics (3 hours)
Ling 5101	Introduction to Linguistics (3 hours)

- B. Research tools (8-10 hours)
- 1. Two courses (4-6 hours) are required. They can be taken from a variety of departments including:

SHS 6785	Research Methods I (3 hours)
Stat 5301	Data Analysis I (3 hours)
SHS 6786	Statistics in Speech and Hearing Science (3 hours)
Stat 5302	Data Analysis II (4 hours)
Psych 6810	Statistical Methods in Psychology I
AgEd 8851	Research Methods (3 hours)
Psych 6811	Statistical Methods in Psychology II
AgEd 886	Research Proposal (3 hours)

2. At least two courses (2-4 hours) in experimental methodology, signal processing, computer applications to speech and/or hearing science, modeling, etc., such as the following:

SHS 7832 Experimental Phonetics

Seminars on selected topics in SHS

C. Related areas of research (6-8 hours)

SHS 8950

Possible courses would include:

Ling 8100 Seminar in Advanced Phonetics (2 credit hours)

Ling 8700 Seminar in Psycholinguistics

5.8 Non-Thesis Option v/s Thesis Option

This section pertains only to MA-SLP students. Students pursuing the MA-SHS are required to complete a thesis and should see Section 5.10. MA-SLP students, in consultation with an academic advisor, will decide upon the thesis option or topic specialization (non-thesis option within the MA-SLP program) for the Master's program of study. It is recommended that this decision be reached as early as possible in the Master's program to allow for adequate planning and implementation. The deadline for planning the program is the end of the first year of enrollment. The *Thesis/Non-Thesis Plan* (in Appendix A), should be completed by the student, signed by the advisor, and filed in the student's academic folder.

According to the Graduate School Handbook (6.2), thesis and non-thesis programs must include a final Master's Examination. In Speech and Hearing Science, the final examination will include an oral defense of the thesis for the thesis option program and, for students choosing the non-thesis option, completion of a poster presentation. Details concerning the Master's Examination are outlined in Section 5.92 and 5.10.2.

5.9 Requirements for Non-Thesis Option

5.9.1 Academic Requirements for Non-Thesis Option

The topic specialization is an integrated sequence (at least 8 credit hours) of courses beyond those constituting basic academic requirements for the MA degree in the Speech and Hearing Science graduate program. Usually, students design their own specializations. Participation in courses offered by other departments is encouraged, but all courses must be taken while the student is enrolled in our graduate program. A portion of the requirement may also be fulfilled by independent study in an area in Speech and Hearing Science not ordinarily contained within available courses. The topic specialization option requires that:

- 9.1.1. The student completes a minimum of 66 hours of graduate work at this University. Of these, at least 80% must have been completed at Ohio State over at least two consecutive terms. It is quite common for students under the topic specialization option to complete 70+ hours. A student must be registered for at least 3 credits the term in which graduation is expected.
- 9.1.2. The student completes the Thesis/Non-Thesis Option form (available in Appendix A) outlining the topic of specialization and including a list a proposed courses. The plan must be approved by the student's advisor by the end of the student's first academic year. Undergraduate coursework numbered 1000-4000 is not permitted to count toward the Topic Specialization in accordance with Graduate School rules. However, students may choose to include one or more 5000 level courses with the approval of their advisor. Normally, the poster presentation will relate to this topic area.
- 9.1.3. The academic course (SHS 6170 Clinical and educational methods in the schools), which is associated with the school certification program (but not clinical practicum courses associated with it) can be counted toward the topic specialization option.

5.9.2 Examination Requirements for the Non-Thesis Master's Option The comprehensive examination will consist of successful completion of a poster presentation. The contents of the poster, the procedures for its presentation, the criteria for grading, and opportunities

for corrective action will be available. The evaluations of the poster presentation will be conducted by

the student's comprehensive examination committee (that is, the student's academic advisor and at least one other member of the Graduate Faculty). This occurs typically during Spring semester or May Session of the second year of the program. The form used in this evaluation is included in Appendix A. Successful completion of the poster will be reported through GRADFORMS by the student's committee.

5.9.3 Graduation Requirements specific to Non-Thesis Option The comprehensive examination for the non-thesis option will consist of completing a poster presentation (see section 5.9.2 above).

The evaluations of the poster presentation will be reported on the Graduate School's Gradform *Report on Final Examination,* signed by the student's academic advisor and the Graduate Studies Chair.

5.10 Thesis Option

5.10.1 Academic Requirements for the Thesis

The thesis option requires a student to conduct original research on a topic relevant to speech and hearing science. This topic may involve basic or clinically oriented research. The precise topic addressed will be developed by the student as guided by the members of the student's Master's committee (primarily by the advisor). The thesis option requires that:

- 10.1.1. The student competes at least 3 hours of thesis credits, SPHHRNG 7999.
- 10.1.2. The student completes the Thesis/Non-Thesis Option form indicating the topic of the thesis, the thesis advisor, and the other committee member(s). The plan should be approved by the end of the student's first academic year.
- 10.1.3. The student must participate in a research project that culminates in the presentation of a thesis. It is the policy of the Department of Speech and Hearing Science that a prospectus meeting must be held prior to data collection (excluding pilot studies) for all theses. The student's committee members must be in attendance and other faculty members may be invited to attend. A draft of the introduction, review of the literature, and procedures must be delivered to the committee members a reasonable amount of time prior to the prospectus meeting (usually at least one week). The prospectus must be approved by both members of the student's MA committee (or all members in the event that a student exceeds the minimum number of committee members). A copy of the prospectus should be placed in the student's permanent file.
 - 10.1.4. Students who complete a thesis are not required to complete a poster presentation.
- 10.1.5. The Graduate School has additional requirements for thesis students; students should see the Graduate School Handbook.

5.10.2. Examination Requirements for Master's Thesis

The thesis examination for Master's students functions as the Master's Examination as described by the Graduate School. A student's thesis committee shall be composed of at least two Graduate Faculty members from the department, one of whom is the student's thesis advisor. The advisor of a

master's student must hold membership at the category M level or higher in the student's graduate program. Non- Graduate Faculty members may be appointed to the master's examination committee by approval of the Graduate Studies Committee in the student's home program and by petition to the Graduate School. Non-Graduate Faculty members are in addition to the required two current Ohio State Graduate Faculty members.

5.10.2.1

This committee shall be responsible for evaluating the quality of the thesis and for conducting and evaluating the entire examination: generating, administering, and scoring the examination (*Graduate School Handbook 6.2*).

5.10.2.2

When the oral defense of the thesis is conducted, the advisor serves as chairperson and all members of the committee, plus the student, must be present during the entire examination—either in person via video conference, if that option has been undertaken (see Graduate School Handbook, 6.2.5). All members of the committee are expected to participate fully in questioning during the course of the examination and in the discussion and decision on the result. If approved by the student's committee, other faculty members may attend the examination but only the members of the committee are to be present for discussion of the student's performance and the decision of the outcome (Graduate School Handbook, 6.2). A unanimous vote of satisfactory performance is required for passage.

5.10.2.3

Approval of the oral defense is recorded in GRADFORMS in the form titled Report on Final Examination. Approval of the final written thesis document is also recorded in the GRADFORMS on the Report on Final Document. Students are responsible for monitoring these forms via GRADFORMS and making sure that the form is complete with all faculty signatures by the deadlines specified by the Graduate School.

5.10.3 Graduation Requirements specific to Thesis Option

- 10.3.a. The student's committee members must be given a draft of the entire thesis a reasonable amount of time prior to the oral examination. One week is normally considered reasonable. The style of the thesis is determined by the student's committee. Appropriate information regarding the preparation, distribution, and submission of the thesis document can be found at https://gradsch.osu.edu/completing-your-degree/dissertations-theses
 - 10.3.b. A final oral examination is required, dealing with the portion of the student's field of specialization in which the thesis falls, though it need not be confined exclusively to the subject matter of the thesis. The examination is usually scheduled for one hour.
 - 10.3.c.If the student satisfactorily completes the Master's Examination and if the student presents an acceptable thesis, the Report on Final Examination form (for the presentation) and the Report on Final Document form (for the thesis document) must be submitted to the Graduate School through GRADFORMS by the published deadline. The student must also electronically submit the approved thesis to OhioLink by the published deadline for the semester or summer term of graduation.

10.3.d. A final bound copy of the thesis must be submitted to the main office of the Department of Speech and Hearing Science and another copy must be given to the thesis advisor. The Department has established a required type of binding. The thesis for the Department must be "library" bound with the student's name, degree, and year in gold lettering on the spine. The type of binding for the thesis advisor's copy is at the discretion of the advisor.

5.11 Master's Examination Failure

According to Graduate School regulations, the Master's Examination Committee must be unanimous in their approval of the examination in order for it to be considered satisfactory. Any appeals are referred for review to the Executive Committee of the Graduate School.

In the event that a student fails the Master's Examination, the student's Examination Committee must decide whether the student will be permitted to take a second examination. Committee members participating in the second examination shall be the same as those who participated in the first examination unless the substitution is approved by the Dean of the Graduate School. No student will be permitted a third examination in the same graduate unit.

5.12 Requirements for semester of Graduation

5.12.1 All MA students

A student expecting to graduate with a Master's degree must submit the Application to Graduate form through GRADFORMS no later than the posted deadline. Students must be in good academic standing for the semester in which they graduate and the semester immediately preceding the semester in which they graduate. This means that a student who earns a grade of Unsatisfactory in a Clinical Seminar or practicum course in the spring or summer of their second year will experience a delayed graduation.

5.12.2. Non-thesis Option

The comprehensive examination for the non-thesis option will consist of completing a poster presentation (see section 5.10 above).

The evaluations of the poster presentation will be reported on the Graduate School's Master's Examination Report, signed by the student's academic advisor and the Graduate Studies Chair. The evaluations of the poster presentation will be conducted by the student's comprehensive examination committee (that is, the student's academic advisor and at least one other member of the Graduate Faculty).

5.13 ASHA Membership and/or Certification Applications and the Exit Interview

The Chair of the Department of Speech and Hearing Science must sign all ASHA membership and/or certification applications. The Chair will sign each student's application during the student's exit interview, which is normally scheduled during the final week of the term. Prior to the exit interview, each student must complete all clinical requirements and meet with his or her clinical advisor (who will approve and provide a signed record of the student's clinical hours). Details regarding preparation for the exit interview can be found in the Graduation Checklist (Appendix C).

Prior to the exit interview, every student must complete an On-Line Exit Interview concerning his or her graduate educational experience. The feedback received from these questionnaires is used to plan and implement program improvement.

5.14 ASHA Examination Results and Certification Forms.

Every student is required to request that a copy of her/his score on the NTE Praxis exam be sent to the Department of Speech and Hearing Science. The score will eventually appear on the student's Advising Report. If the score has not yet appeared on the Advising Report by the time of the Exit Interview, the student must bring proof that they have obtained a passing score and that they have requested that it be sent to the Department.

5.15 Seminar and Independent Study Course Descriptions.

Each student must provide a description of every seminar and independent study taken for credit in the MA program. This will include SHS 7193, 8193, 8940 and 8950. The description must be signed by the instructor of the course. Under normal circumstances, these descriptions should be filed during, or immediately following, the term in which the seminar was taken. The Chair of the Department will not sign an application to graduate until these materials are in the student's folder.

5.16 Academic Standards

All students are expected to be familiar with the University policy on academic integrity as outlined in the Code of Student Conduct and the Graduate School's Code of Research and Scholarly Conduct. Other sources of information on academic misconduct (integrity) to which you can refer include:

- a. The Committee on Academic Misconduct web pages: http://oaa.osu.edu/coam.html
- b. Ten Suggestions for Preserving Academic Integrity: http://oaa.osu.edu/coamtensuggestions.html
- c. Eight Cardinal Rules of Academic Integrity: http://www.northwestern.edu/uacc/8cards.html

A graduate student must maintain a 3.0 graduate cumulative point-hour ratio (CPHR) for all graduate credit hours taken at this University in order to graduate (*Graduate School Handbook, II.4.1*). Moreover, a student who does not maintain reasonable progress toward a degree or who does not fulfill other graduate program requirements, including those regarding Technical Standards and misconduct can be denied further registration in the program upon the recommendation of the Graduate Studies Chair. (*Graduate School Handbook VI.5*). For the MA-SLP program, a student is deemed not to be making satisfactory progress if:

- a. The student has obtained an unsatisfactory grade (i.e., a "U" or a "C+" or lower) in the same required course two times; or
- b. The student has obtained an unsatisfactory grade (i.e., a "U" or a "C+" or lower) in two different required courses; or
- c. The student has a cumulative graduate GPA of less than 3.0 for two consecutive semesters or
- d. The student has been determined to have failed to meet Technical Standards (See Department Graduate Handbook, Volume II, Appendix K-M for specific information about Technical Standards).

To ensure that student problems are addressed in a timely matter, the Department has implemented the following policies: Any student whose overall GPA drops below 3.0 or who fails to meet Technical Standards after any term must attend a meeting which includes the Chair of the Graduate Studies

Committee, and the student's academic and clinic advisors. The meeting must be scheduled as soon as possible after the situation is recognize and no later than within the first two weeks of the following semester/term. Working together, the student, faculty and staff members involved will develop a structured remediation plan for (a) raising the student's GPA above the minimum (3.00) within the semester, (b) meeting Technical Standards, or both. The Graduate School will be asked to deny further registration to students who fail to achieve a 3.0 GPA for 2 consecutive terms or who fail to achieve Technical Standards in the term during which the remediation plan is implemented.

Any student who receives an unsatisfactory grade (i.e., a "U" or a "C+" or lower) in a required course must attend a meeting that includes the Chair of the Graduate Studies Committee and the student's academic and clinic advisors. The meeting must be scheduled no later than the first two weeks of the following term. The meeting will address the difficulties that the student experienced in the course and a structured remediation plan will be developed to ensure that the course is completed satisfactorily at its next offering and that satisfactory grades can be obtained in future courses. (See preceding paragraph concerning the implications of multiple course failures and failures to meet Technical Standards).

Additionally, the following policies pertain to grades in the department.

- a. If a student receives a "U" (Unsatisfactory) in a Clinical Seminar course, the student will be prohibited from enrolling in Clinical Practicum the following term. Furthermore, future practicum experiences with clients whose disorders are related to the material covered in the Clinical Seminar course will be denied until the student can demonstrate competency in the material. Competence may be demonstrated by repeating and passing the Clinical Seminar course or by successfully completing a corrective plan of action deemed appropriate by the Clinical Seminar instructor and the student's academic advisor.
- b. Courses required in the graduate program in speech-language pathology, audiology, or speech and hearing science must be completed in a satisfactory manner. Therefore, if a graduate student receives a grade of C+ or poorer in a required graduate course, the student must retake the course the next time it is offered and must achieve a B- or better. Students are reminded that a 'W' (withdraw) for a required course is an indication of failure to complete the course. Prerequisites will be strictly enforced for both courses and clinical placements for subsequent semesters or terms. Thus, if the course is directly related to a clinical area (e.g., voice, hearing aids, neurogenic disorders, etc.), the student will be prohibited from participation in a clinical rotation in that area until the deficiency has been corrected.
- c. Students are reminded that unsatisfactory performance (e.g., a grade of C+ or lower) in two or more required courses will result in prohibition from enrollment in all clinical practicum courses. The student may re-enroll in clinical practica after retaking the required courses and achieving a grade of B- or better, such that no more than one unsatisfactory grade remains. The student must continue to show progress by retaking and satisfactorily passing all required courses for which a grade of C+ or less was received. Students are advised to expect significant delays in time to graduation if these steps are required.
- d. The grade of "Incomplete" (I) should only be given when a student has failed to complete all the requirements of the course due to circumstances beyond the student's control (e.g., illness, death in the family). It is assumed that this will be a relatively rare event.

e. As a matter of policy, the Department of Speech and Hearing Science discourages the use of "extra-credit" assignments by instructors.

5.17 Student Evaluations.

In addition to the academic standards outlined in Section 5.16, faculty and staff will monitor graduate student progress toward the degree. This procedure includes a number of steps, outlined as follows:

- a. At least once each year, all tenure-track faculty and clinical staff/faculty will meet as a group to discuss the performance of each of the active graduate students in the program. Advisors in conjunction with the Graduate Studies Committee Chair check students' performance by examining the student's advising report (available in the student's folder). Students will be evaluated on their academic, and (where appropriate) their clinical and/or research performance.
- b. If minor areas of concern are noted during the discussion, the academic advisor must schedule a meeting with the student to outline the concerns raised in the discussion. Students must be provided with a written statement outlining identified concerns. Steps for remediation may be discussed with the student, as deemed appropriate by the advisor.
- c. If the student's performance is identified as unacceptable in one or more areas, the academic advisor must schedule a meeting with a student to discuss the concerns raised by the faculty and/or clinical faculty or staff. Students must be provided with a written statement of concerns. Specific goals will be set and the student will be warned that failure to meet these goals is evidence that the student is not making reasonable progress in the graduate program. Should this occur, the Graduate School will be asked to deny the student's further registration in our graduate program. Students whom the faculty and/or clinical faculty or staff believe are doing so poorly in one or more areas that it is very unlikely that they will be able to complete the program will be counseled to consider dropping out of the program. However, except under the most unusual of circumstances, students will be given a chance to improve their performance. Students given such conditions will be monitored through periodic meetings by their advisor and the Chair of the Graduate Studies Committee or, in the case of clinical students, the chair of the relevant Oversight Committee.

5.18 Time limit for Completion of MA degree requirements

A student admitted as an MA candidate is required to complete all requirements for the degree within four (4) years of admission to the program unless an alternative time period has been previously approved by the Graduate Studies Committee.

5.19 Identification of "Inactive" Students

1. A student who has not completed at least one course in an academic year shall be considered to be "inactive", unless prior approval for such an absence has been given in by the student's advisor. Therefore students who deem it necessary to take a period of time away from their studies (even if only for one semester) need to discuss this option with their academic advisor and indicate in writing their decision to take time away from their studies, including a proposed timeline, in order to avoid being considered inactive. This written document will be included in the student's file and the advisor must notify the Chair of the Graduate Studies Committee upon

- approving such an absence. Exceptions to this rule must be requested by the student's advisor to the Graduate Studies Committee.
- 2. The Department will not consider "inactive" students as bona fide graduate students in any Departmental reports. The Graduate Studies Committee will ask the Graduate School to deny all further registration privileges to students designated as "inactive" until they are officially readmitted to the program.
- 3. Inactive students requesting re-admission to the program must submit their requests in writing to the Graduate Studies Committee. The request must include information about the reason for the student's hiatus as an active graduate student. The Graduate Studies Committee may request additional information from the inactive student (e.g., letters of recommendation).
- 4. The Graduate Studies Committee will make its decision in a timely manner. If the decision is to readmit, the Chair of the Committee will request that the Graduate School allow the student to again register for coursework.

6.1 Doctor of Audiology (Au.D.) Program

6.2 Description of Degree

The Department of Speech and Hearing Science offers a Doctor of Audiology (Au.D.) degree. Completion of all degree requirements will normally ensure that the student meets the academic requirements for licensure from the State of Ohio and for certification in audiology from the American Speech-Language-Hearing Association (ASHA) and the American Board of Audiology (ABA). The Au.D. program has been place on probation by the Council on Academic Accreditation (CAA) of ASHA through 2019 and the Accreditation Commission for Audiology Education (ACAE) of the American Academy of Audiology (AAA) through 2021. A program on probation is not currently in full compliance with the accreditation standards. Programs on probation remain accredited but must demonstrate compliance with the standards within one year. The requirements enumerated below are specific to the Au.D. degree program. See the Graduate School Handbook Part II Section 6.17 Framework for Professional Doctoral Programs.

6.3 Admission Requirements

For a summary of official Graduate School requirements, see the Graduate School Handbook, Section II.

6.3.1 Regular Admission Process

Students applying to the Au.D. program must have all application materials sent to the university by December 15. Most admission decisions will be made during January (for fellowship nominees) and February/March (for all other students). Students are admitted for the Autumn Semester only. The number of students admitted in any given year is limited.

Evaluation of applications for admission to the Au.D. program is the responsibility of the Audiology Oversight Committee. The members of this committee independently evaluate each applicant's overall potential. This judgment is based on:

- 3.1.1. A careful review of the individual's past academic performance, which involves not only a consideration of grade point average, but also of the patterning of grades;
- 3.1.2. The Verbal, Quantitative and Analytic Writing scores of the General Aptitude Test of the Graduate Record Examination (GRE);
- 3.1.3. Three letters of recommendation from persons acquainted with the individual's academic program, scholastic ability, or professional performance;
 - 3.1.4. Consideration of previous coursework;
- 3.1.5. A brief autobiographical statement describing the applicant's educational and professionals goals and objectives; and
 - 3.1.6. A commitment to Affirmative Action principles.

6.3.2 Conditional Admission

Students can be admitted in this category for one or more of the following reasons:

3.2.1. The student holds a Bachelor's degree from a non-accredited institution;

- 3.2.2. The student has less than a 3.0 grade point average in undergraduate work; or
- 3.2.3. The student has not completed prerequisite work in the areas of phonetics, normal language development, anatomy and physiology of the speech and hearing mechanism, speech science, and hearing science.

The conditional admission status provides a trial period of graduate study during which the student's performance can be evaluated. At the time of admission, the Graduate Studies Committee will specify to the student in writing the condition(s) that must be fulfilled for removal from conditional status. All conditional admission requirements must be satisfied before the student can be transferred to "regular" status. It should be understood that some or all of the required prerequisite coursework will not count toward completion of the doctoral degree.

6.3.3 Graduate Non-Degree Admission

Although the University provides for admission of a person holding a bachelor's degree into Graduate Non-degree status, the Department of Speech and Hearing Science does not admit such applicants into our graduate degree (M.A., Au.D., Ph.D.) programs. In Speech and Hearing Science, Graduate Non-degree status is reserved for those holding a master's, Au.D. or Ph.D. degree who wish to pursue continuing graduate education.

6.4 Academic Advisor Selection

The initial academic advisor, Julie Hazelbaker, Ph.D., is assigned prior to the student's arrival on campus and is in place to discuss the student's basic plan of study during the first year of the program. Once the student passes the Au.D. Qualifying Examination and is more familiar with the faculty and potential areas of specialization, he or she must change advisors, with the approval of the new advisor, by filing the Advisor Change Request form (Appendix B). Academic advisors for the Au.D. program must have Graduate Faculty "P" status and it is typical for the student's Capstone Project advisor or co-advisor to be the academic advisor. Audiology faculty with Graduate Faculty "P" status include: Drs. Bielefeld, Feth, Healy, Holt and Roup.

6.5 Undergraduate Prerequisites

The following courses, or their equivalents, are considered to be undergraduate prerequisites.

SHS 3320	Principles of Phonetics
SHS 3330	Language Development
SHS 3340	Bioacoustics for Speech and Hearing
SHS 4440	Anatomy, Physiology and Science of Hearing
SHS 4540	Introduction to Audiology

Please note that entering the graduate program without prerequisite coursework will extend the length of the student's graduate program beyond the eleven semesters normally required for graduation. Students are also required to meet the English undergraduate coursework requirements of The Ohio State University in the College of Arts and Sciences (or their equivalent). Furthermore, students are required to have at least one course in college-level algebra and trigonometry, and at least one in college-level physics. The initial academic advisor will review the student's record during the first semester of

graduate enrollment to determine whether these requirements have been met. If a deficit is found, students will be advised to take remedial undergraduate coursework.

In addition, the standards for the ASHA certificate of clinical competence state that the applicant must demonstrate knowledge of the principles of biological sciences, physical sciences, mathematics, and the social/behavioral sciences. This pre-requisite knowledge is normally obtained during undergraduate studies and is demonstrated by transcript credit. A complete description of the ASHA requirements for certification in audiology can be found on the ASHA website at http://www.asha.org/

It is the student's responsibility to meet with his or her initial advisor during the first semester of the graduate program to ensure that all prerequisites for graduate study have been met.

6.6 Course and Hour Requirements for the Au.D. Degree

6.6.1 Required Courses

The Graduate School requires a minimum of 80 graduate credit hours beyond the bachelor's degree for a professional doctoral degree. The Au.D. requires considerably more than this minimum number of hours. The required coursework for the professional Au.D. program is provided in the Appendix A of this handbook.

The Au.D. program is designed to extend over a four-year period. Students are expected to begin their program in the Autumn Semester. Students should expect to graduate no sooner than the end of Spring Semester of their fourth year.

Students will not be allowed to take more than 18 hours of academic coursework without special permission (graduate and/or undergraduate hours) in any given semester. Students who neglect to register for practicum in a given semester will not receive credit for clinical hours accrued during that semester.

Thus, later graduation can be anticipated if the student chooses to take extensive elective coursework or if a student has prerequisite courses to make up. Later graduation can also be anticipated if the student chooses to accept a graduate associate position or works extensively outside of the graduate program; the time necessary to complete these outside requirements often make scheduling academic coursework and practicum more difficult, necessitating extra time to complete academic and clinical requirements.

Required graduate courses may be waived (see Waiver for Required Course form in Appendix A) for an individual if a similar course was taken at another academic institution and if the course is directly comparable in scope and perspective. The student may be required to demonstrate competency on a proficiency exam and/or provide a syllabus and/or other course materials from the completed course. A signed copy of the waiver form must be placed in the student's academic file.

6.6.2 Requirements for ASHA Certification and State Licensure

6.5.2.1 ASHA Certification: The requirements of the Au.D. program have been developed, in part, to meet or exceed the requirements established by the American Speech-Language-Hearing Association for the Certificate of Clinical Competence (for details see the audiology certification

standard located on the ASHA website: www.asha.org. These credit hours will include both required courses and electives as detailed in Sections 6.5.1. All "Professional Coursework" must be credit hours obtained through enrollment in Department of Speech and Hearing Science courses or with Graduate Studies Committee approval if taken at another CAA-accredited program.

6.5.2.2 State Licensure: The State of Ohio requires, by law, that anyone who practices audiology, or represents herself/himself to be an audiologist in Ohio, must hold a valid license issued by The Ohio Board of Speech-Language Pathology and Audiology. Successful completion of the Au.D. program prepares the student to meet State of Ohio Licensure requirements. For details of the licensure requirements and the process for obtaining a license, see the board's web site (http://slpaud.ohio.gov/). Laws governing the practice of audiology may vary in other states. The student planning to seek a position outside the state of Ohio is expected to become familiar with the licensure requirements of that particular state.

6.6 The Au.D. Qualifying Examination

At the end of Spring Semester of the first year of the program, all students must pass the Au.D. Qualifying Examination to continue in the program. This examination is designed to assess student competence in the knowledge and skill areas the faculty and staff have determined to be prerequisite to continuation in the program. The written examination consists of questions covering the coursework completed during Autumn and Spring Semesters of the first year of the program. Emphasis will be given to integration of material across courses (e.g., how science influences clinical applications, case studies, etc.). The practical examination assesses skills needed by students beginning practicum (e.g., basic audiologic testing, selection and fitting of hearing aids, counseling). The qualifying exam will be given either during final exam week of Spring semester or in between Spring final exam week and the beginning of Summer term (determined by the Audiology Oversight Subcommittee by the end of Autumn term), no exceptions. Successful completion of the Qualifying Exam is required to enroll in Summer term clinical practicum (students may enroll in independent studies to prepare for the re-take exam, if necessary). If a student does not pass the Qualifying Exam, they may be given one opportunity to retake the exam. If a student does not pass the Qualifying Exam on the second try, the Graduate School will be asked to deny further enrollment in the Au.D. program.

6.7 The Au.D. Professional Doctoral Examination

To begin the 4th year clinical externship, students must successfully complete the Au.D. Professional Doctoral Examination. This examination is designed to test the student's fundamental knowledge of the field of audiology and the student's ability to think and express ideas clearly. Successful completion will indicate student preparedness for the 4th-year professional experience and completion of a capstone project.

6.7.1 Description and Timing:

The written examination will consist of questions covering the following three topic areas: a) professional issues; b) clinical applications; and c) basic science. The Professional Examination is administered in a sit-down format during the first week of Autumn semester of the 3rd year of the program.

If a student does not meet the expected performance criteria, he/she will be given feedback by his/her advisor and will have the opportunity to re-write later in the same semester. If the student does not meet expected performance levels on the re-write, the student will be judged to have failed the examination and the failure will be reported to the Graduate School.

A student may be allowed to retake the entire Au.D. Professional Doctoral Examination in Spring Semester of the third year. If the student fails again, the Chair of the Graduate Studies Committee will ask the Graduate School to deny the student future enrollment in the Au.D. program.

6.7.2 Au.D. Professional Doctoral Examination Committee:

The examination committee will be made up of the members of the Audiology Oversight Subcommittee.

Policies Related to the Professional Doctoral Examination: General policies related to the conduct of the examination (e.g., notification of the written examination, policies for postponement and appeals, etc.) as outlined in the Graduate School Handbook II (Section 6.17.6) apply to the Au.D. Professional Doctoral Examination. Consistent with Graduate School Policy, the student is considered to have completed the Au.D. professional doctoral examination successfully only when the decision of the Au.D. Examination Committee is unanimously affirmative. Students must submit the Gradform Application for Professional Examination via <u>GRADFORMS</u> more than two weeks before the time of the exam. Students are responsible for monitoring this form to be sure that all SHS personnel have approved the form by at least two weeks before the time of the exam in order to meet Graduate School requirements. If approved, the corresponding Gradform Report on Professional Examination is generated and available for the Examination Committee on <u>GRADFORMS</u> to record the result of the exam.

6.7.3 Time to Degree:

Graduate School policy (Graduate School Handbook, II. 6.17.11) requires that all Au.D. requirements must be met within five years after the student passes the Professional Doctoral Examination.

6.8 The Au.D. Capstone Project

The student, in consultation with an advisor, must define a Capstone Project to be completed during the latter part of the program. The Capstone Project must demonstrate the student's mastery in an individually-defined area of interest. The nature of each project may vary with the interests and plans of the individual student, but the following guidelines are required:

- 1. The Capstone Project must be supervised by a committee composed of the student's advisor (Graduate Faculty level "P") and at least two additional graduate faculty members from the Department of Speech and Hearing Science. An outside member of the committee with special expertise in the topic may be added. The Audiology Oversight Committee determines Capstone committee membership during Autumn Semester of the 3rd Year and will communicate committee membership to students the same semester.
- 2. The Capstone Project is expected to be a scholarly contribution to knowledge in a chosen area of specialization. Formats for the Capstone Project may include:
- a. Case Study Track: In-depth clinical case study and review of the relevant literature;

- b. Research Track: Clinical or laboratory research study (recommended for students interested in pursuing the Ph.D.);
 - c. Specialization Track: Coursework outside the department (minimum of 6 semester hours) in a specific topic area. The specialization must culminate in a scholarly and original paper on the specialization topic and its importance to the profession of audiology.
- 3. The student must file the Au.D. Capstone Project Planning Form (Appendix A) with the Chair of the Au.D. Subcommittee by January 5 of the 2nd year, before work on the project is begun.
- 4. The student must prepare a written Final Document (the Au.D. Capstone Document), which conforms to the Graduate School format requirements as described in the Guidelines for Preparing Theses, Dissertations, and DMA Documents. A rough draft of the capstone document is due to the student's academic advisor November 1 of the student's 4th year. The final written document is due no later than March 15th of the student's 4th year for a Spring Semester graduation. Note that it is to the student's advantage to complete the Capstone Document and complete the Au.D. Final Oral Examination (see Section 6.10 below) prior to their 4th year because students who have not yet defended their Capstone project while on their Fourth-Year Clinical Experience will need to register to Capstone credits during their 4th year in the program.
- 5. The student must pass the Au.D. Final Oral Examination—see Section 6.10, below.

6.9 Fourth-Year Clinical Experience

The 4th-year clinical experience requires a student to obtain one year (minimum 11 months) of full-time experience in a clinical setting. The student is expected to participate in all activities related to the practice of audiology at the site. These activities could include, but are not necessarily limited to: case planning, diagnostics, treatment, billing, and continuing education.

- 6.9.1. Requirements to be completed prior to beginning the 4th-year experience:
 - 9.1.1. The student must complete the didactic coursework required for the Au.D. (see Au.D. Curriculum in the Appendix A);
 - 9.1.2. The student must complete the specialization coursework that has been approved by the Audiology Oversight Committee and is outlined on AuD Specialization Coursework Approval Form (see form in the Appendices for Volume I);
 - 9.1.3. The student must have an approved plan for the Capstone Project (see Au.D. Capstone Project Planning Form in Appendix A);
 - 9.1.4. The student must have achieved all defined practicum competency levels;
 - 9.1.5. The student must have successfully completed the Au.D. Professional Doctoral Examination.
 - 6.9.2. Requirements during the 4th-year experience:

- 9.2.1. The experience is a one-year full-time (35-40 hours per week; minimum 11 months) assignment or its equivalent.
- 9.2.2. Students should generally expect to begin the experience on the first day of Summer Term and end the experience on the last day of Spring semester. However, actual start and end dates are determined by the placement, in conjunction with Department and student input. Students are expected to honor the agreed upon start and end dates.
- 9.2.3. Graduation from the Au.D. program is dependent upon the end date of the students 4th-year experience, as determined by the placement site and in conjunction with any contractual agreements between the student and the placement. Should a student successfully complete their experience at the end of Spring semester, she/he will be eligible for spring graduation. However, if a student does not complete her/his experience within a time frame that allows for a Spring semester graduation, she/he will be eligible for summer graduation. Both spring and summer graduations are considered 'on-time', in view of the variety of schedules encountered related to the 4th-year externship placements.
- 9.2.4. Students will follow the schedule (holidays, vacations, etc.) of the extern site, not the university schedule.
 - 9.2.5. Students will enroll for three credits of SHS 8943 for each semester of the experience.

6.10 The Exit Requirement: Au.D. Final Oral Examination

6.10.1. Description:

The Final Oral Examination will deal extensively with the portion of the candidate's field of specialization encompassed by the Capstone Project and Final Document, though questions will not be confined exclusively to the subject matter of that project. Additional questions regarding the Au.D. curriculum and 4th-year clinical experience are to be expected. The Final Oral Examination seeks to test each student's breadth and depth of knowledge related professional practice in the field ofaudiology.

6.10.2. Au.D. Final Oral Examination Committee:

The Final Oral Examination Committee will be composed of the members of the graduate faculty who supervised the Capstone Project (the student's advisor and at least two additional graduate faculty members from the Department of Speech and Hearing Science). The student's advisor will serve as Chair of the Final Oral Examination Committee. The remaining membership will be determined by the Au.D. oversight committee.

6.10.3. Policies Related to the Final Oral Examination:

General policies related to the conduct of the examination (e.g., notification of the oral examination, policies for postponement and second final oral examinations, etc.) as outlined in the Graduate School Handbook Part II, Section 6.17 will apply to the Au.D. Final Oral Examination. Final oral examinations will take place at any time after the student's advisor has approved the Capstone document, but no later than the first week of April in the student's 4th year to ensure a Spring graduation. Consistent with Graduate School Policy, the student is considered to have completed the

Au.D. Final Oral Examination successfully only when the decision of the Au.D. Final Oral Examination Committee includes no more than one negative vote.

6.11 Au.D. Students Interested in the Ph.D. Degree

The professional doctoral program is designed to meet the current requirements for the ASHA Certificate of Clinical Competence, ABA Certification, and a license to practice audiology in the State of Ohio. The research doctoral program is designed for students interested in a traditional Ph.D. program — one that focuses on research and prepares students for careers in teaching and research. Students interested in obtaining training in both areas should meet with their academic advisor early in the program (see Section 7.7 regarding dual-degree programs).

6.12 Academic Standards

All students are expected to be familiar with the University policy on academic integrity as outlined in the Code of Student Conduct and the Graduate School's Code of Research and Scholarly Conduct. Other sources of information on academic misconduct (integrity) to which you can refer include:

- a. The Committee on Academic Misconduct web pages: http://oaa.osu.edu/coam.html
- b. Ten Suggestions for Preserving Academic Integrity: http://oaa.osu.edu/coamtensuggestions.html
- c. Eight Cardinal Rules of Academic Integrity: http://www.northwestern.edu/uacc/8cards.html

A graduate student must maintain a 3.0 graduate cumulative point-hour ratio (CPHR) for all graduate credit hours taken at this University in order to graduate (Graduate School Handbook, II.4.1). Moreover, a student who does not maintain reasonable progress toward a degree or who does not fulfill other graduate program requirements, including those regarding professional standards and misconduct can be denied further registration in the program upon the recommendation of the Graduate Studies Chair. (Graduate School Handbook, II.4.6). For the Au.D. program, a student is deemed not to be making satisfactory progress if:

- a. The student has obtained an unsatisfactory grade (i.e., a "U" or a "C+" or lower) in the same required course two times;
- b. The student has obtained an unsatisfactory grade (i.e., a "U" or a "C+" or lower) in three different required courses;
- c. The student has failed the Au.D. Qualifying Examination two times;
- d. The student has failed the Au.D. Professional Doctoral Examination two times;
- e. The student has failed the Au.D. Final Oral Examination two times;
- f. The student has a cumulative graduate GPA of less than 3.0 for two consecutive semesters.

To ensure that student problems are addressed in a timely matter, the Department has implemented the following policies:

a. Any student whose overall GPA drops below 3.0 after any semester must attend a meeting which includes the Department Chair, the Chair of the Graduate Studies Committee, and the student's academic and clinic advisors. The meeting must be scheduled within the first two weeks of the following semester. Together, these faculty and staff members will develop a structured plan for raising the student's GPA above the minimum (3.0) within one semester. The Graduate School will be asked to deny further registration to students who fail to achieve a 3.0 GPA for two consecutive semesters.

b. Any student who receives an unsatisfactory grade (i.e., a "U" or a "C+" or lower) in a required course must attend a meeting, which includes the Chair of the Graduate Studies Committee and the student's academic and clinic advisors. The meeting must be scheduled within the first two weeks of the following semester. The meeting will address the difficulties that the student experienced in the course and a plan will be developed to ensure that the course is completed satisfactorily at its next offering and that satisfactory grades can be obtained in future courses. The Graduate School will be asked to deny further registration to students who receive an unsatisfactory grade in the same course two times or in three different required courses.

Additionally, the following policies pertain to grades in the department:

- a. If a student receives a "U" (Unsatisfactory) in a SHS Clinical Seminar in Hearing Disorders course (7143, 7243, 7343, 7743 or 7891), the student will be prohibited from enrolling in SHS 6843 or 7843 the following semester.
- b. Courses required in the graduate program in speech-language pathology, audiology, or speech and hearing science must be completed in a satisfactory manner. Therefore, if a graduate student receives a grade of C+ or poorer in a required graduate course, the student must retake the course the next time it is offered and must achieve a B- or better. Students are reminded that a 'W' (withdraw) for a required course is an indication of failure to complete the course.
- c. The grade of "Incomplete" (I) should only be given when a student has failed to complete all the requirements of the course due to circumstances beyond the student's control (e.g., illness, death in the family). It is assumed that this will be a relatively rare event.
- d. As a matter of policy, the Department of Speech and Hearing Science discourages the use of "extra-credit" assignments by instructors.

6.13 Graduate School Requirements for the Semester of Graduation

A student expecting to graduate with an Au.D. degree must submit an Application to Graduate-Professional Doctorate via <u>GRADFORMS</u> no later than the first Friday of the semester in which the degree is sought. The following requirements are typically completed by the semester the Au.D. is awarded:

- 1. Satisfactory completion of the Au.D. Final Oral Examination (details outlined above in Section 6.10) by the Graduate School's published deadline;
- 2. Satisfactory completion of the Au.D. Capstone Document (details on Capstone Project outlined above in Section 6.8) by the Graduate School's published deadline—the document must conform to the Graduate School format requirements as described in the Guidelines for Preparing Theses, Dissertations, and DMA Documents.

6.14 Department Requirements for the Semester of Graduation

6.14.1 ASHA Certification Applications and the Exit Interview

The Chair of the Department of Speech and Hearing Science must sign all ASHA Certification applications. The Chair will sign each student's application during the student's exit interview, which is normally scheduled during the last week of the semester of graduation. Prior to the exit interview, each student must meet with his or her clinical advisor (who will approve and provide a signed record of the student's clinical hours) and with his or her academic advisor (who will review and provide a signed record of the coursework required for certification and licensure). Details regarding preparation for the exit interview can be found in the Graduation Checklist (Appendix C).

Prior to the exit interview, every student is expected to complete an On-Line Exit Interview concerning his or her graduate educational experience. The feedback received from these questionnaires is used to plan and implement program improvement.

6.14.2 NTE PRAXIS Examination Results

Every student is required to request that a copy of her/his score on the NTE PRAXIS exam be sent to the Department of Speech and Hearing Science. It is important to note that your performance on the PRAXIS exam reflects on our program. Consequently, students should not take the exam prior to completing a majority of academic and clinical requirements. Please note that the Chair may withhold approval of the certification application if the student has not sent the NTE PRAXIS results to the Department.

6.14.3 Seminar/Independent Study Descriptions.

Each student must provide evidence of every seminar (a copy of the syllabus) and independent study (a copy of the Independent Study Authorization Form, which can be found in the Appendix B) taken for credit in the Au.D. program. This will include SHS 5193, 7193, 8193, 8940 and 8950. Under normal circumstances, these forms should be placed in your academic folder during, or immediately following, the semester in which the course was taken. The Chair of the Graduate Studies Committee will not sign an application to graduate until these materials are in the student's folder.

6.14.4 Department Copies of the Capstone Document

A final electronic copy of the Capstone document must be submitted to the Chair of the Audiology Oversight Committee and to the Capstone Project advisor prior to receiving final department approval. The Department maintains an electronic record of each Capstone document on the Department server. In addition, in consultation with her/his advisor and committee, students might complete the OSU Knowledge Bank License form and then upload the Capstone document to the Knowledge Bank in the Au.D. Capstone/Department of Speech & Hearing Science community and be provided a permanent web address.

6.15 Miscellaneous Department and University Policies

6.15.1 Student Evaluations.

In addition to the academic standards outlined in Section 6.5-6.10, faculty and staff will monitor graduate student progress toward the degree. This procedure includes a number of steps, outlined as follows:

- a. At least once each year, all tenure-track faculty and clinical staff will meet as a group to discuss the performance of each of the active graduate students in the program. Advisors are expected to check their own advisee's performance in coursework taken from other departments by examining the student's advising report (available in the student's folder). Students will be evaluated on their academic, clinical, and (where appropriate) research performance.
- b. If student progress is satisfactory, the advisor is encouraged to communicate this information to his or her advisees.
- c. If minor areas of concern are noted during the discussion, the advisor must schedule a meeting with the student to outline the concerns raised in the discussion. Students must be provided with a copy of the completed Notification of Au.D. Student Counseling form (Volume I Appendices). Steps for remediation may be discussed with the student, as deemed appropriate by the advisor.
- d. If the student's performance is identified as unacceptable in one or more areas, the advisor must schedule a meeting with a student to discuss the concerns raised by the faculty and/or clinical staff. Students must be provided with a copy of the completed Notification of Au.D. Student Counseling form (Volume I Appendices). In addition, the faculty and/or clinical staff will specify a set of conditions (in writing) designed to address performance difficulties. Specific goals will be set and the student will be warned that failure to meet these goals could result in denial of continued registration in our program. Students whom the faculty and/or clinical staff believe are doing so poorly in one or more areas that it is very unlikely that they will be able to complete the program will be counseled to consider dropping out of the program. However, except under the most unusual of circumstances, students will be given a chance to improve their performance. Students given such conditions will be monitored through periodic meetings by their advisor, the Chair of the Graduate Studies Committee and the Chair of the Department.

6.15.2 Time to Au.D. Degree

The Au.D. program is typically a lock-step program requiring a minimum of four years (11 semesters) to complete. A student may, in consultation with their academic advisor and the Chair of the Audiology Oversight Committee, choose to slow down her/his program. Professional doctoral degree requirements, however, must be completed within five years after a student passes the professional doctoral examination.

6.15.3 Identification of "Inactive" Students

- a. A student who has not completed at least 3 credits during a semester for 3, shall be considered to be "inactive".
- b. The Department will not consider "inactive" students as bona fide graduate students in any Departmental reports. The Graduate Studies Committee will ask the Graduate School to deny all further registration privileges to students designated as "inactive" until they are officially readmitted to the program.

- c. Inactive students requesting re-admission to the program must submit their requests in writing to the Graduate Studies Committee. The request must include information about the reason for the student's hiatus as an active graduate student. The Graduate Committee may request additional information from the inactive student (e.g., letters of recommendation).
- d. The Graduate Studies Committee will make its decision in a timely manner. If the decision is to re-admit, the Chair of the Committee will request that the Graduate School allow the student to again register for coursework.

7.1 PhD Degree Program

See the Graduate School Handbook, (http://www.gradsch.osu.edu/Depo/PDF/Handbook.pdf), for official Graduate School policies and requirements concerning PhD programs.

7.2 Areas of Specialization

The Department offers a PhD degree in Speech and Hearing Science with emphasis in Speech Science, Language Science, or Hearing Science. A student's academic program will consist of coursework within the Department of Speech and Hearing Science as well as in relevant and related academic areas such as Linguistics, Psychology, Statistics, Engineering, Computer Science, Education, etc.

7.3 Admission Requirements

For a summary of official Graduate School admission requirements see the Graduate School Handbook, Section II.

7.3.1 Regular Admission Process

Evaluation of applications for admission to the PhD program is the responsibility of the Speech and Hearing Science Graduate Studies Committee. The members of this committee independently evaluate the applicant's potential for successful PhD study. For an applicant to be considered, the following minimum requirements must be met:

3.1.1. Grade Point Average (GPA)

3.1.1.a. 3.0 / 4.0 undergraduate

3.1.1.b. 3.3 / 4.0 graduate

3.1.2. Graduate Record Examination (GRE)

Scores on the GRE must be submitted, but the department has established no minimum score.

3.1.3. Recommendations

Students must submit three letters of recommendation from individuals who can evaluate the applicant's potential for PhD study. It is recommended that, if possible, these letters be written by individuals who can evaluate the student's academic capabilities (e.g., university faculty).

Students may be admitted to begin PhD study during any term; however, funding for fellowships, traineeships or assistantships is normally awarded for the academic year beginning in the Autumn Semester.

Additional information on the admission procedures may be found on our web site: sphs.osu.edu

7.4 General Policies for PhD Students

1. If the student has not completed a master's degree that included a thesis, the student must complete a research project equal in scope to a master's thesis. (See Section 7.4 below).

- 2. There is no limit to the graduate credit earned from another University that may be transferred. Residence and degree requirements, however, determine credit hours that may be counted toward the degree (Graduate School Handbook Section 4.2.5). Requests for transfer credit should be directed to the Chair of the Graduate Studies Committee. The Graduate Studies Committee will then consider such a transfer.
- 3. Applicants holding degrees in fields other than Speech and Hearing Science are encouraged to pursue a PhD degree in Speech and Hearing Science as a research degree. However, they should be advised that the PhD program in Speech and Hearing Science at Ohio State is not intended primarily to provide professional, clinical training. Those whose primary career objective is to obtain such training should apply to the master's program in speech-language pathology or the doctor of audiology (AuD) program.
- 4. Students completing the master's degree (in Speech-Language Pathology or in Speech and Hearing Science) or the AuD program at Ohio State should, in writing, advise the Graduate Studies Committee of their desire to apply to the PhD program. Separate application and consideration are required to enter the PhD program.

7.5 Master's Thesis Equivalent

Students accepted into the PhD program who have not written a master's thesis must complete an equivalent research project during the early stages of PhD study. To fulfill this requirement:

- 1. The student must form a committee composed of at least two members, one of whom should be the advisor. The members of the committee are typically faculty having P status through the OSU Graduate School (typically Assistant, Associate of Full Professors). Students may have additional committee members and may petition the Graduate Studies Committee to have a non-P status committee member, such as a Research Scientist having expertise in the specific area of investigation.
- 2. The research proposal must be formally approved by all committee members.
- 3. Following completion of the research project, the thesis-like document must be officially approved by all committee members.
- 4. The student is encouraged to publicly present the results of the research to an appropriate audience. This requirement could be met by presenting a paper or poster at a meeting of a learned or professional society (e.g., American Speech-Language-Hearing Association Conference, the Acoustical Society of America, the Ohio Speech and Hearing Association Conference, etc.) or by publishing the work in a peer-reviewed journal.
- 5. Students entering with a graduate degree must complete a-c above during the first year of study. Students entering without a graduate degree must complete a-c above during the first two years of study.

7.6 Advisor and Advisory Committee Selection

The student's advisor will be a Category P graduate faculty member in the Department. A student may also have a co-advisor who is a Category M graduate faculty member. The student and advisor will select at least three other authorized Graduate Faculty members to complete the Advisory Committee, which will also serve as the student's Examination Committee. The other members of the committee must have either Category M or P status, and at least two of the members (the advisor and one other) must be faculty in this Department. The purpose of this committee is to assist the student in planning an individualized course of study and in coordinating and conducting the written and oral portions of the Candidacy Examination.

Note that composition of the student's Dissertation Committee (Graduate School Handbook, VII.9) may differ: A Chair (a faculty member in the Department with Category P status) and two additional faculty members (with Category M or P status).

The student is free to change advisors at any time with the approval of the new advisor by filing the Advisor Change Request form (Appendix B). Under most circumstances, the dissertation advisor will be the academic advisor.

7.7 Program Planning

Every PhD student is expected to enroll in the departmental Pro-Seminar (SHS 8900) until each component of a two-year rotation of Pro-Seminar has been completed.

At present, no other specific courses are required of PhD students, although several may be strongly recommended. The PhD degree should enable the student to achieve a high level of research competence and to contribute knowledge to the field. A coherent pattern of courses and experience should reflect these goals. The program should include a concentration of "...study designed to foster research, scholarship and a knowledge of a specialty in relation to allied academic areas" (Graduate School Handbook, VII.1).

The graduate school requires that the PhD student complete a minimum of 80 graduate credit hours beyond the bachelor's degree.

- 1. If the student holds a master's or professional doctorate degree in a related field, then 30 graduate semester hours can be counted toward the total 80. The requirements are as follows:
- a. A minimum of 80 graduate semester hours
- b. A minimum of 30 graduate semester hours in Speech and Hearing Science, including: b.i.A minimum of 12 semester hours of advanced graduate coursework appropriate for doctoral study, as approved by the advisor and advisory committee.

b.ii.4 semester hours of SPHRNG 8900

- b.iii. A research project equivalent to the Master's thesis, to be completed within the first year of study, unless an empirical Master's thesis was completed previously.
- b.iv. A minimum of 12 semester hours in specialized research projects (e.g. SPHRNG 7193 or 8940), as approved by the advisor and advisory committee.

b.v.A maximum of 12 semester hours of SPHRNG 8999 (Directed Doctoral Studies).

- c. A minimum of 18 graduate semester hours, inside or outside the Department, including:
- c.i. A minimum of 9 hours of research tools (research design, statistics, or similar coursework). If taken within the department, they cannot count towards the 30 semester hours required in I.b. c.ii. A minimum of 9 hours of graduate coursework in an area outside the student's primary area (and typically outside the department) that forms a coherent theme or specialization, as approved by the advisory committee.
- 2. If the student does not hold a graduate degree in a related field, then the requirements are as follows:
 - a. A minimum of 80 graduate semester hours
 - b. A minimum of 30 semester hours to prepare the student for the greater depth of study needed for the doctorate, approved by the adviser and advisory committee. At least 20 of these hours must be formal graduate coursework, inside or outside the Department.
 - c. A minimum of 30 graduate semester hours in Speech and Hearing Science, including:
- c.i. A minimum of 12 semester hours of advanced graduate coursework appropriate for doctoral study, as approved by the advisor and advisory committee.
 - c.ii. 4 semester hours of SPHRNG 8900
- c.iii. A research project equivalent to the Master's thesis, to be completed within the first two years of study.
- c.iv. A minimum of 12 semester hours in specialized research projects (e.g. SPHRNG 7193 or 8940), as approved by the advisor and advisory committee.
 - c.v. A maximum of 12 semester hours of SPHRNG 8999 (Directed Doctoral Studies).
- d. A minimum of 18 graduate semester hours, inside or outside the Department, including: d.i.A minimum of 9 hours of research tools (research design, statistics, or similar coursework). If taken within the department, they cannot count towards the 30 hours required in II.c.
 - d.ii. A minimum of 9 hours of graduate coursework in an area outside the student's primary area (and typically outside the department) that forms a coherent theme or specialization, as approved by the advisory committee.

Students interested in pursuing dual degrees (see Section 7.7) and/or clinical state licensure/national certification in Audiology or Speech-Language Pathology during PhD study should contact the PhD Program Coordinator.

Ideally, the student's plan of study will be submitted to the student's Advisory Committee during the first year of enrollment. However, we are aware that course availability in future years may be unknown, and so this plan may reflect this uncertainty and be general in nature. Modifications in the plan can be submitted to the Advisory Committee at a later time if changes are deemed necessary.

The advisory committee will ensure that the student's program prepares the student for the responsibilities of university employment. Because preparation for college teaching is a crucial component of our PhD program, students must meet this requirement regardless of the type or amount of funding that the student receives from the University or Department. The specific program developed

for the student is left to the discretion of the advisory committee, but the student must be prepared to meet responsibilities that include, but are not limited to:

- 1. Course preparation (e.g., syllabus creation, text selection, lecture organization, and development of student labs or recitations).
- 2. Teaching (e.g., delivery of lectures, recitations and labs, individual instruction during office hours, and follow-up with students having difficulty).
- 3. Student evaluation (e.g., preparation of examinations, grading, assignment of final grades, issues of student confidentiality and academic misconduct).
- 4. Student advising (e.g., career options, course load and selection of graduate schools).

7.8 Dual Degree Programs

Students interested in pursuing both the AuD and PhD degrees can apply to complete a dual-degree program of study with the Graduate School (Graduate School Handbook, 6.7 and 6.8).

7.8.1 Dual Degree Programs

The Graduate School has specific requirements for students planning to pursue a concurrent second degree while enrolled in a graduate degree program. They include the Dual Master's Degree Program, the Master's/PhD Degree Program, the Master's/Professional Degree Program, and PhD/Professional Doctorate Degree Program. The Master's/PhD Degree Program is intended for students pursuing degrees in two <u>different</u> graduate programs. MA/SLP students interested in pursuing a dual degree program should consult with their academic advisor, before contacting the graduate school.

7.8.2 AuD/PhD Degrees

PhD students interested in the AuD degree program must first seek approval from their PhD advisor. AuD students interested in PhD degree program must first seek approval from a Graduate Faculty member who will serve as their PhD advisor.

Upon approval from the PhD advisor, the student shall submit a dual-degree application to the Graduate Studies committee (see Appendix B). In consultation with the advisor, the student must prepare an integrated course of study that satisfies the requirements of both degree programs (see Appendix B).

Upon acceptance in to the 2nd doctoral program by the Graduate Studies committee, the <u>Combined</u> <u>Degree Program</u> must be completed and submitted via <u>GRADFORMS</u> to the Graduate School within one semester of planning the integrated course of study with both advisors.

Students pursuing a PhD and a professional doctorate degree must also submit a <u>Dual Degree</u> <u>Program Plan form</u> on <u>GRADFORMS</u> to pursue the two degrees concurrently and to be listed in SIS as a dual degree student. This also serves as a notice of final admission.

Students must satisfy the credit hour requirements for each degree program. A minimum of 50% of the hours counted toward the credit hour requirement for each degree must be unique to that degree and cannot be used for dual credit.

7.9 Academic Standards

All students are expected to be familiar with the University policy on academic integrity as outlined in the Graduate School's Code of Research and Scholarly Conduct. Other sources of information on academic misconduct (integrity) to which you can refer include:

- a. The Committee on Academic Misconduct web pages: http://oaa.osu.edu/coam.html
- b. Ten Suggestions for Preserving Academic Integrity: http://oaa.osu.edu/coamtensuggestions.html
- c. Eight Cardinal Rules of Academic Integrity: http://www.northwestern.edu/uacc/8cards.html

According to Graduate School regulations (Graduate School Handbook Section V), a PhD student is expected to maintain a grade point average (GPA) of B (3.0) or better in graduate coursework. The following rules apply if this minimum GPA is not maintained:

- 1. If at any time after 9 hours of graduate credit are received earned by a student, the student's GPA falls below 3.0, the Graduate Studies Committee will be notified by the Graduate School.
- 2. The Dean of the Graduate School will place the student on probation. If the GPA is not raised the student can and will be dismissed from the University on recommendation of the Graduate Studies Committee to the Secretary of the Graduate School.
- 3. Any student having an academic record that is not satisfactory to the department may be denied registration for the PhD program upon the recommendation of the Graduate Studies Committee to the Graduate Dean. The Graduate School will then deny further registration.
- 4. A student may petition to be reinstated (Graduate School Handbook, V.8).

7.10 The Candidacy Examination (Graduate School Handbook, VII.4)

7.10.1 Scheduling the Candidacy Examination

The Candidacy Examination may be taken at any time deemed appropriate by the student's advisory committee, but is normally taken after the majority of academic coursework has been completed. Those students who have completed a master's degree without thesis must complete their equivalent research project prior to scheduling the Candidacy Examination. The student must be registered for at least 3 credit hours during the term the Candidacy Examination is taken and the Graduate School must be notified of the dates of the examination using the official graduate school notification form via GRADFORMS. Students must follow the Graduate School's notification policy for the examination to take place.

7.10.2 Candidacy Examination Procedures

The Candidacy Examination, administered under the direction of the student's Advisory Committee, Graduate Studies Committee, and the Graduate School, is designed to test the fundamental knowledge and preparation of the student in the chosen discipline. Upon passing this examination, the student is assumed to be properly prepared to undertake dissertation research.

The Candidacy Examination consists of two parts, a written examination and an oral examination. Based on the candidate's preference and agreement by his or her advisor, two alternatives are available for completion of the written portion of the candidacy exam:

- 10.2.1. Traditional format. Questions for the written examination will be based upon a bibliography compiled by the candidate in consultation with each member of the Advisory Committee. Each member of the Advisory Committee will submit questions pertaining to one or more areas covered in the bibliography. The candidate will have three days for each of four areas, or four days for each of three areas, to prepare a written response to the questions submitted. The candidate is expected to make full use of journals, books and notes in the preparation of each response. The committee will expect to receive a fully documented and well-written response to each question posed. The written portion of the examination must be completed within a 5-month period.
- 10.2.2. Portfolio format. Three manuscripts and a brief essay that provides a cohesive overview of the portfolio will constitute the written portion of the candidacy examination for this option. The manuscripts will typically consist of one grant proposal, and two journal manuscripts, all prepared with the intent of expeditious submission. However, the specific nature of the manuscripts will be based upon a plan developed by the candidate in consultation with members of the candidate's Advisory Committee. That consultation should also include specific discussion of the extent to which committee members will provide advice, read and comment on drafts, etc. during the candidate's work on the examination. The documents will be intended to demonstrate the potential candidate's ability to undertake tasks appropriate to academic achievements in research and garnering of research support. The candidate will have 5 months from the Committee's agreement to the plan to prepare these documents, unless otherwise arranged by the Advisory Committee.

The oral examination, which normally will not exceed two hours in duration, shall be administered by a committee of no less than four graduate faculty members, normally those faculty members who participated in the written examination. A Graduate Faculty representative selected by the Dean of the Graduate School may be assigned to the initial Candidacy Committee at the request of the student and advisor. In addition to the usual responsibilities of other committee members, the Graduate School representative is responsible for ensuring that the examination is administered in a fair manner; a report of opinion concerning the quality of the examination will be made to the Dean. The oral examination must follow the written examination; it must be scheduled at least two weeks in advance and the Dean of the Graduate School notified.

The student is considered to have passed only when the decision of the examining committee is unanimously affirmative. If a failure is recorded, the student may be permitted to take a second examination if the committee recommends it. No candidate will be permitted to take the Candidacy Examination more than twice. On written appeal by the student or an examining committee member, the Policy and Standards Committee of the Research and Graduate Council shall investigate to ensure that the examination has been conducted fairly and without prejudice to the student.

7.10.3 Admission to Candidacy

Provided all requirements have been met, the satisfactory passing of the Candidacy Examination admits the student to candidacy for the degree at the end of the term in which the Candidacy Examination is completed.

7.10.4 Continuous Enrollment

All students who successfully complete the doctoral candidacy examination will be required to be enrolled in every semester of their candidacy (summer excluded) until graduation. Students must be enrolled for at least 3 credits per semester. Although the Graduate School and the individual graduate programs will monitor the enrollment of all post-candidacy students, it is the responsibility of each student to ensure that they are meeting the enrollment provisions of this policy. This policy is effective for all students who were admitted to the Graduate School Autumn quarter 2008 and after.

7.11 Dissertation (Graduate School Handbook VII.9)

The PhD candidate must offer a dissertation that is a definite contribution to knowledge of importance sufficient to warrant its publication. Detailed information concerning the form of the dissertation and the mechanics of preparing the final draft and abstract can be found in Guidelines for Preparing Theses, Dissertations and DMA Documents.

7.11.1 Dissertation Committee

The Dissertation Committee is composed of an advisor who has graduate faculty status (P) in the Department of Speech and Hearing Science and at least two other graduate faculty members who must be either Category M or P. A Category M faculty member may co-advise the Dissertation with a Category P faculty member. Normally, at least two members of the Dissertation Committee are faculty members in the Department.

7.11.2 Prospectus (Dissertation Proposal)

Prior to data collection (excluding pilot studies), a prospectus meeting must be held to consider the merit of the proposed dissertation. The student's Dissertation Committee must be in attendance. Other faculty may attend if the members of the dissertation committee so desire. A tentative introduction, review of the literature, and proposed procedures must be disseminated to committee members, in writing, at least one week before the prospectus meeting. Major changes in the dissertation project, after the prospectus has been approved, require the approval of the full dissertation committee.

7.11.3 Dissertation Format

The dissertation usually takes the form of a single document containing descriptions of multiple related experiments. With the approval of the advisor, an alternative format may be allowed, consisting of an Introduction, three manuscripts suitable for submission, and a Summary/Overall Discussion. The student should serve as first author on at least two of the three manuscripts.

7.11.4 Graduate School Procedures re: Dissertation Submission

The Dissertation Committee must approve a satisfactory draft of the dissertation. When the committee believes that the draft is ready for defense, the student must submit an Application for Final Defense via <u>GRADFORMS</u>. The Committee's approval of this form serves as official record that they believe the dissertation document to be ready for defense. All committee members must monitor this form and approve it not less than two weeks before the date of the Final Oral Examination.

Each candidate must consult with the Graduate School regarding the required format for paper School during the term in which graduation is anticipated, as guidelines change. Guidelines are

normally available in the current Guidelines for Preparing Theses, Dissertations and DMA Documents. The final dissertation must be delivered to the Graduate School by the published deadline for the term.

In addition, a final bound copy of the dissertation must be submitted to the main office of the Department of Speech and Hearing Science and another copy must be given to the dissertation advisor. The Department has established a required type of binding. The departmental copy of the dissertation must be "library" bound with the student's name, degree, and year in gold lettering on the spine. The candidate should confer with the Department Office before arranging for binding of the dissertation. The copy of the dissertation for the advisor may be in any format that the advisor chooses.

7.11.5 Final Oral Examination (Graduate School Handbook VII.10)

Final approval of the dissertation cannot occur until after the Final Oral Examination. The Final Oral Examination will deal intensively with the portion of the candidate's field of specialization in which the dissertation falls, though it need not be confined exclusively to the subject matter of the dissertation. The purpose of the Final Oral Examination is to defend the content of the dissertation, research on which the document is based, and data and concepts that have contributed to the research. Furthermore, the Final Oral Examination seeks to test originality, independence of thought, and the capacity to synthesize and interpret data.

The Graduate School must be notified of the dates of the examination using the official graduate school notification form via <u>GRADFORMS</u>. Students must follow the Graduate School's notification policy for the examination to take place by completing their GRADFORM no less than two weeks before the proposed date of the examination.

The Final Oral Examination, which normally will not exceed two hours in duration, shall be conducted by the student's Dissertation Committee. The candidate's advisor shall act as chairperson, and the other examiners, subject to approval by the Dean of the Graduate School, shall normally include the Category M and P members of the candidate's Dissertation Committee plus a Graduate School Representative. The Graduate School Representative is a Category P graduate faculty member who is neither a graduate faculty member in the student's academic unit nor a member of the Dissertation Committee. With the consent of the student and the advisor, the Final Oral Examination may be conducted as an "Open" examination. That is, members of the university community (faculty, staff and students) and the general public may attend the examination. However, only official members of the examination committee may be present during discussion of student performance and voting on the student's performance in the examination.

In order to be considered satisfactory, the report of the Final Oral Examining Committee must have no more than one negative vote. If the student fails, the Final Oral Examination Committee decides whether the student is permitted a second examination. If the second examination is permitted, all members of the examining committee must be present during the oral questioning, and the committee must be the same as that which participated at the first examination unless substitution is approved by the Dean. The satisfactory Final Oral Examination report must be submitted to the Graduate School no later than two weeks before commencement.

7.12 PhD Student Evaluation and Identification of "Inactive" Students

The faculty will evaluate PhD students at least once each year according to the procedures outlined in Section 5.17. Because many PhD students are employed as graduate associates in the department, performance relative to these GA assignments will also be discussed. In addition, PhD students may be labeled as inactive and required to request re-admission as outlined in Section 5.18.

7.13 PhD Program Deadlines

- 1. A student admitted to the graduate program as a PhD student who already has a master's degree is expected to take the candidacy examination within 4 years of admission to the program.
- 2. A student admitted to the program as a PhD student who has not completed a master's degree is expected to take the candidacy examination within 5 years of admission to the program. Note: Any period of officially approved (by the Graduate Studies Committee) "inactivity" would not count against the student's required time.
- 3. Graduate School rules require that a PhD candidate must submit the final copy of the dissertation to the Graduate School within five years of being admitted to candidacy (VII.8 Time Limit.) or the candidacy is canceled. With the approval of the advisor and the Graduate Studies Committee, the student may take a Supplemental Candidacy Examination. If the Supplemental Candidacy Examination is passed, the student is readmitted to candidacy and must then complete the dissertation within two years.

Rule II.6.8.2 governs the nature of the Supplemental Candidacy Examination. The Graduate School rules set no time limit for the administration of the required Supplemental Candidacy Examination. However, rule IV.2.4.18 empowers the Department Graduate Studies Committee to enact policies on time limits for completing degree requirements. The current position of the Department of Speech and Hearing Science is as follows: PhD students in Speech and Hearing Science who exceed the initial five-year time limit on candidacy will be given three years to pass the Supplemental Candidacy Examination.

7.14 Summary of OSU Graduate School PhD Degree Graduation Requirements (Graduate School Handbook)

- 1. Satisfactory completion of the candidacy examination and submission of the Candidacy Examination Report form to the Graduate School.
- 2. Registration for at least three credit hours during the semester(s) or session(s) of the candidacy examination, the semester or session of the final oral examination, and the semester or session of expected graduation.
- 3. Submission of the Application to Graduate to the Graduate School by the published deadlines.
- 4. Completion of a minimum of 80 credits, at least 50 of which must be completed beyond the master's degree.
- 5. Completion of the following residence requirements after the master's degree has been earned or after the first 30 hours of graduate credit have been completed:

- a. Minimum of 24 graduate credit hours required for the Ph.D. must be completed at this university
- b. A minimum of two consecutive pre-candidacy semesters or one semester and a summer session with full time enrollment must be completed while in residence at this university
- c. A minimum of six graduate credit hours over a period of at least two semesters after admission to candidacy or one semester and a summer session must be completed after admission to candidacy
- 6. Graduate cumulative grade point-hour ratio of at least 3.0
- 7. Approval of dissertation draft by the dissertation committee members and submission of the GRADFORM Application for Final Examination to the Graduate School at least two weeks before the date of the final oral examination
- 8. Satisfactory completion of the final oral examination in the form of the GRADFORM Report on Final Examination to the Graduate School by the published deadline for the term of graduation.
- 9. Satisfactory completion of the final dissertation document via the GRADFORM Report on Final Document by the published deadline for the term of graduation.
- 10. Electronic submission of the approved dissertation and a separate 500-word or less abstract by the published deadline for the term of graduation
- 11. Submission of Final Approval form and Survey of Earned Doctorates after electronic submission and acceptance of dissertation by the published deadline for the term of graduation
- 12. Completion of Ph.D. degree requirements within five years after being admitted to candidacy
- 13. Receipt of final grades in the University Registrar's Office by the deadline published in the Master Schedule of Classes
- 14. Completion of the Ph.D. requirements established by the Department Graduate Studies Committee
- 15. Payment of the doctoral hood and dissertation processing fees by the published deadline for the term of graduation

8.1 Department Facilities

8.2 Research Facilities

The physical facilities in the Department of Speech and Hearing Science include individual faculty laboratories (most with a sound-conditioned booth) and common laboratory space, computer-user rooms, and an anechoic chamber.

The research facilities include equipment for audio- and video-recording, digital signal analysis and synthesis, and articulatory data processing. Our facilities include a department LAN, which supports hardwired Ethernet connections in offices, classrooms, laboratories and several student user rooms. The department maintains an 'electronics' shop staffed by a Systems Developer/Engineer associated with the College of Arts and Sciences IT services department..

8.3 Clinic Facilities

The Speech-Language-Hearing Clinic includes assessment, treatment, and consultation rooms, several video-observation rooms, storage space, a client-file room, an office, a business office, and a clinic waiting room. The clinic has appropriate computer facilities, as well as a wide range of video- and audio-recording equipment. The clinic facilities include the equipment and materials necessary for the assessment and treatment of a wide range of speech, language, and hearing disorders. Specialized equipment includes a Kay Clinical Speech Laboratory, an auditory brainstem response unit, a video- otoscope, and digital hearing aid programming systems.

8.4 Office Space and Teaching Facilities

Offices for faculty and clinical staff members are situated on the first floor of Pressey Hall, as are offices of the Department secretary, graduate coordinator, fiscal officer and Department chair. The ground floor of Pressey Hall houses four classrooms, and a seminar room. The largest classroom is equipped with a video projection and speaker system; the remaining classrooms are equipped with video projections systems. A computer teaching lab with 15 PCs is used for group, statistical and web-based instruction. An additional computer lab is equipped with another 10 PCs. This lab is available for general computing use (word processing, email, internet searches) 24 hours a day. The ground floor also holds individual research laboratories for faculty members in thedepartment.

9.1 Financial Support

9.2 Basic Information

The prospective student should visit the section on financing graduate education located on the Graduate School website: http://www.gradsch.osu.edu/funding1.html. This source provides information about the various University and national fellowships administered by the Graduate School, including Graduate Enrichment Fellowship programs designed to increase the diversity of the graduate student population. The prospective student should also be aware that the Department of Speech and Hearing Science may have available a limited number of federally funded traineeships that include payment of fees. In cases where the faculty of Speech and Hearing Science have a funded grant providing financial aid to students, decisions on which students are selected for support will be based upon academic excellence, judged potential, financial need, and the criteria imposed by the grantingagency.

9.3 PhD Students

Prospective or new PhD students should contact the Chair of the Department of Speech and Hearing Science for information about financial assistance. A limited number of Graduate Teaching Associate (GTA), Research Associate (GRA), and Administrative Associate (GAA) positions are available annually. Students on a 9-month appointment will be appointed from August 16-May 15 with the stipend paid in 9 equal installments. Students on a 12-month appointment will be appointed from August 16-August 15 of the following year, with the stipend paid in 12 equal installments. A typical graduate associate appointment is for the autumn and spring semesters; however, work patterns are determined locally and may vary. Students with Graduate Associate (GA) appointments must enroll for at least 12 credit hours of coursework each semester the position is held. Normally these positions are 50% time (20 hours/week of work). A graduate associate appointed at 50 percent time for autumn and spring semesters will receive a summer session (May through early August) fee authorization; a graduate associate appointed at 25 percent time is entitled to a summer fee authorization at half the full fee authorization rate. The information here is intended to be a general guide; each GA contract contains more detailed requirements.

9.4 MA and AuD Students

MA and AuD students receiving fellowships (University Fellowships, Graduate Enrichment Fellowships) administrated by the Graduate School usually receive the stipend and tuition for no more than one year of full-time enrollment. Students previously funded through these university fellowships will be considered for funding through the department for subsequent years, however, continued funding is not guaranteed. Funds allocated by the Department may be granted for a variable number of terms subject to availability and demand. All students receiving fulltime Fellowships or Traineeships (from whatever source) must enroll for at least 12 credit hours while receiving support during the regular academic year. Students receiving fulltime Graduate Associateships must enroll for at least 12 graded, credit hours during the regular academic year, unless as a doctoral candidate they are prohibited from taking more than 3 credits per term.

9.5 Guidelines for nominating Fellowships and awarding Associateships

9.5.1 Fellowships:

The names of only a few highly qualified students are submitted to the University Fellowship Competition. This selection process is based upon overall grade point average, grade point average within Speech and Hearing Science coursework, GRE scores, letters of recommendation, and strength of the undergraduate institution. These selections are made by the Graduate Studies Committee. According to the latest guidelines from the Graduate School, candidates for University Fellowships must have an overall GPA of at least 3.6. Candidates for Graduate Enrichment Fellowships must have a GPA of at least 3.1. However, these figures represent minimum grade point averages. The GPAs of successful nominees are usually substantially higher. Names submitted to the Fellowship Competitions are then reviewed by the Members of the University-wide Fellowship Committee who make the final decision about the Fellowship awards. This Fellowship Committee is composed of faculty members from all Colleges of the University.

The most prestigious award that a graduate student can receive is a Presidential Fellowship. The Presidential Fellowship is designed to support a student in his or her final year of graduate work while the student is completing his or her dissertation. Students are nominated for this award by the Graduate Studies Committee of each individual graduate program. The winners of this award are determined by the Presidential Fellowship Selection Committee, which is composed of one faculty member from each of the 10 program areas of the University.

9.5.2 Associateships:

A limited number of graduate associateship (GA) positions are available from the Department of Speech and Hearing Science each year, although several more are often available through individual faculty grants from outside funding sources or administrative offices at Ohio State but outside the Department of Speech and Hearing Science.

9.5.2.1 Criteria and Procedures for Selecting GAs:

Positions that are funded by the department will be advertised using a brief (one paragraph) "job description." Positions funded by grants or other "outside" funds may elect to use this posting option by submitting a job description to the Graduate Studies Committee.

The immediate supervisor for the student holding each GA position will write the initial job description, and will be responsible for any changes or updates in the job responsibilities. The Department chair must approve each job description before it is sent to the Graduate Studies Committee.

The position description should indicate the required qualifications, responsibilities, and hours per week required. It should also indicate whether the position is for 2 semesters (not including summer), 2 semesters and summer terms, or a more limited duration (e.g., summer only).

When an opening for a GA position is anticipated, the job description will be sent by e-mail to all graduate students. Copies of GA position postings will also be sent to all faculty and staff members who should encourage applications by students they consider to be qualified for a position.

Since GA appointments are normally made for no more than one year at a time, typically all GA positions will be posted around the last week of Spring Semester with an expected start in Autumn Semester. Positions that become available at other times will be posted as soon as possible after the opening is confirmed by the Department chair. In most cases, this will be at least one term before the appointment is scheduled to begin.

Students holding a given GA appointment may be given preference for continued appointment in their position as long as they are performing those duties satisfactorily, are making satisfactory progress toward their degree, and have a GPA above the minimum required for funding. The Department chair will make the appointments.

After the student accepts an appointment and signs the contract, a copy will be provided to the Graduate Program Coordinator for the student's permanent file.

A student serving in a GA position who wishes to accept a different GA position must be released from the original contract before accepting the new appointment.

The Graduate Studies Committee may recommend that an applicant for the graduate program be offered a GA appointment as part of the recruitment package

9.5.2.2 Criteria and procedures for re-appointing GAs

When a student has direct teaching responsibilities, the evaluation criteria will include SEIs (Student Evaluation of Instruction) and a recommendation of the faculty director of the course. When a student has only indirect teaching responsibilities (such as assisting a faculty member), the faculty instructor will provide the Chair with a written evaluation of the student's performance. When a student has primarily research responsibilities, the faculty member directing the student will provide the Chair with a written evaluation of the student's performance. A minimum graduate GPA of 3.3 is required for re-appointment.

9.5.2.3 Period of Appointments

Normally, a GA appointment is made on a 9-month (2 semester) basis. However, on some occasions an appointment may be for an entire year only. Periods of appointment will be explicit in any letter of offer.

9.5.2.4 Availability of Summer Session Appointments

Normally, the number of GA appointments made during summer sessions is reduced. Some are made from individual research grant funding and some from outside administrative sources. The likelihood of summer appointment will be made clear to any GA upon request.

9.5.2.5 Stipend Levels

A 50% associateship pays a stipend, plus full tuition and fees. There are two tiers of stipend payments: (1) MA students, AuD students, and PhD students before passing Candidacy Exams, and (2) PhD students who have passed their Candidacy Exams. PhD students must contact the Department fiscal officer when they pass their Candidacy Exams. The stipend increases from level 1 to level 2. This represents the Department's policy for awarding "merit increases" for GAs. The monetary value of the stipend usually increases from year-to-year. The student should contact the Department fiscal officer to obtain the current level of funding.

A 25% associateship pays a stipend (half the stipend received by those holding 50% appointments) and 50% of the student's tuition and fees.

9.5.2.6 Dates for Appointment Notification and/or Receipt of Acceptance/Refusal Because they vary with each type of appointment, these dates will be contained in the student's letter of offer.

9.5.2.7 Statement of Duties and Responsibilities

Graduate Teaching Associates may be assigned to one or more of the following tasks: (1) assisting a faculty member in teaching an introductory course, (2) assuming full teaching responsibility in an introductory (undergraduate) course (under the direction of a faculty mentor), (3) providing supervision of clinical services, or (4) some combination of the above.

To assure high quality, teaching associates must attend the GTA workshop offered by the Graduate School the week immediately prior to the beginning of the Autumn Semester. In addition, if the teaching associate has major responsibility for an undergraduate course, a syllabus must be provided on the first day of the term. Minimally, it should include the information suggested in the teaching workshop. In addition, the examination policy to be followed by the instructor must be made clear to the students. GTAs are encouraged to consult with a faculty mentor prior to and during the course of the teaching assignment.

Graduate Research Associates are expected to aid a faculty member in the completion of research. In this role, duties may range from library/literature searches to running experimental subjects to coding or analyzing experimental data. Normally, the GRA will not be considered as a co-author on such studies. However, it is recommended that faculty members and GRAs agree to authorship arrangements prior to the start of such associateships. Often, such agreements are in writing and are signed by all parties concerned.

Graduate Administrative Associates are expected to aid administrative personnel in completion of their duties. In this role the GAA's duties may range from answering phones to completing routine paperwork.

Federally funded trainees (e.g., students funded through NIH training grants) are expected to meet the requirements outlined in the grant application and those outlined by the funding agency.

9.5.2.8 Criteria and Procedures for Evaluating and Reporting GA Performance
The Department of Speech and Hearing Science requires that every course instructor use the
University's Student Evaluation of Instruction forms in order to obtain feedback from students
concerning their performance. These SEIs will be used to evaluate the teaching abilities of the
student GTA along with any recommendations that might be available from the faculty
supervisor. A copy of the SEI summary must be given to the Department Chair whenever the data
are tabulated and available. Failure to do so may mean termination of any contract.

For GTAs who are assisting a professor with a course, the instructor will be required to turn into the Chair of the Department a brief evaluation of the student's performance at the end of each term. The content of the evaluation will be shared with the GA. Recommendations for improvement should be included. The evaluation will be open-ended. No specific form is used.

GTAs who receive negative evaluations and do not improve during a subsequent term may be removed from the position. Continued unsatisfactory evaluations require that the Department Chair no longer offer funding to the student.

For GAAs, the student's direct supervisor must provide the Chair of the Department a written evaluation at the end of each semester. As above, these evaluations should include recommendations for improvement. GAs who receive negative evaluations and do not improve during a subsequent term may be removed from the position. Continued unsatisfactory evaluations require that the Department Chair no longer offer funding to the student.

9.5.2.9 Criteria and Procedures for Terminating GA Appointments GA appointments for PhD students may be renewed for an additional two years pending satisfactory progress toward the degree, satisfactory performance in the position and availability of funding. Appointments for master's students are not normally renewed.

GA appointments will be terminated upon repeated unsatisfactory performance (as determined by the above)— particularly when the student has failed to improve following specific recommendations by the Chair. A GA is also subject to termination upon recognition that he or she has violated University rules and regulations or has failed to follow specific written agreements (e.g., in the case of a GRA assisting in faculty research).

Students will be informed, in writing, of possible termination up to 1 semester in advance. Immediate termination is possible under certain circumstances (e.g., documented sexual or racial harassment; biased grading policies). The decision to terminate the employment of a student will be made by the Chair of the Department who may consult with the Chair of the Graduate Studies Committee, the student's direct supervisor(s) and the student's advisor. The specific reasons for termination will be provided by the Chair who will also advise the student concerning the possibility of funding in the future.

The student is advised to review the procedures of the Committee on Academic Misconduct. All GAs must abide by the rules and regulations of the University. Failure to do so will constitute grounds for dismissal from their positions.

9.5.2.10 Grievance Procedures within the Employing Unit

If a student has a grievance with a faculty or staff supervisor, the student should first schedule an appointment with the supervisor and try to resolve the dispute. If there is no satisfactory resolution, then the student should schedule an appointment with the Chair of the Department to discuss the problem. The nature of the problem should be provided, in writing, to the Chair of the Department, prior to this meeting. Note, this grievance should involve the associateship or traineeship itself and not academic and/or clinical evaluation of the student—the latter type of grievances should follow normal University grievance procedures. Depending upon the circumstances, the Department Chair may meet with the student and the faculty member to resolve the dispute or the Chair may appoint a faculty committee to hear the dispute and return a recommendation. The Chair may then act upon the recommendation of the committee as deemed appropriate.

9.5.2.11 Space and Facilities

Office and desk space for GAs will be provided for the term of employment whenever possible (according to the policy on space and equipment established by the Facilities Committee in 1992). GTAs will have access to the Xerox machine in Room 105 for copying related to courses that they are teaching. GTAs are expected to perform their own copying. If, under special circumstances, copying assistance is requested from the secretaries, the GTA must allow the secretarial staff two working days to complete the work.

10.1 Additional Information for Students

10.2 Student Support Services

Students experiencing difficulty adjusting to or completing graduate school are urged to discuss their concerns with their academic and/or clinical advisors. In cases where the difficulties cannot be completely addressed within the Department, advisors can refer students for additional services elsewhere on campus. Ohio State offers a wide range of student support services, including: the Office for Disability Services; the Yonkin Success Center, Academic Learning Lab, Counseling and Consultation, Office of Diversity and Inclusion, Technology Support Center, Mathematics and Statistics Learning Center, and the Writing Center. Students are encouraged to make use of these resources as needed.

10.3 Affirmative Action Policy

The policy of The Ohio State University, both traditionally and currently, is that discrimination against any individual for reasons of race, color, creed, national origin, religion, sex, sexual orientation, age, disability, or Vietnam-era veteran status is specifically prohibited. Accordingly, equal access to employment opportunities, admissions, educational programs, and all other university activities is extended to all persons, and the university promotes equal opportunity through a positive and continuing affirmative action program. The university's Office of Human Resources, Gateway-University District 1590 N. High Street #300, Columbus, Ohio, 43210, phone (614) 292-1050, is responsible for the coordination of matters relating to equal opportunity and affirmative action. Further information is available through the Office of Human Resources web file://localhost/site

https/::hr.osu.edu:public:documents:policy:policy110.pdf

10.4 Sexual Harassment Policy

The University administration, faculty, staff, and students are responsible for assuring that the University maintains an environment for work and study free from sexual harassment. Sexual harassment is unlawful and impedes the realization of the University's mission of distinction in education, scholarship and service. Sexual harassment violates the dignity of individuals and will not be tolerated. The University community seeks to eliminate sexual harassment through education and by encouraging faculty, staff and students to report concerns or complaints. Prompt corrective measures will be taken to stop sexual harassment whenever it occurs. Further information is available through the Office of Human Resources website (https://www.osu.edu/giving/assets/downloads/volunteers/sexual-harassment.pdf)

10.5 Student Complaint Policy

Students with complaints relative to academic courses or practicum experiences should seek to resolve the problem by speaking first with the instructor or supervisor. If the problem is not satisfactorily resolved, the student should contact the Department Chair (or Graduate Studies Chair in the case of a grievance with the Department Chair). If the problem cannot be resolved at this level, the Department Chair (or the Graduate Studies Chair) will inform the student of the steps to be followed in the University grievance process.

Students with complaints related to sexual harassment or discrimination (see sections 10.2 and 10.3 above) should contact the Department Chair (or the Graduate Studies Chair in the case of complaints

against the Department Chair) immediately so that appropriate steps in the University grievance process can be initiated.

The Master's program in Speech-Language Pathology and the AuD program in Audiology at Ohio State have been placed on probation by the Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association (ASHA). A program on probation is not currently in full compliance with the accreditation standards. Programs on probation remain accredited but must demonstrate compliance with the standards within one year. In instances where an unresolved student grievance is related to a CAA Standard (CAA Standards are available in the Department office or online at http://www.asha.org/academic/accreditation/standards forms.htm), the student can bring the grievance to the attention of the CAA following directions provided in Chapter XII in the Accreditation handbook (http://www.asha.org/academic/accreditation/accredmanual/section8.htm). All complaints must be signed and submitted in writing to: Chair, Council on Academic Accreditation in Audiology and Speech-Language Pathology, American Speech-Language-Hearing Association, 2200 Research Boulevard, #310. Rockville, MD 20850-3289.

10.6 Academic Rights and Responsibilities

The Ohio State University is committed to freedom of thought and expression, respect for multiple points of view, and the civil and open discussion of these views. The University is committed to the following principles, included in a statement released by the American Council on Education (ACE) and endorsed by Ohio's Inter-University Council:

- 6.a. Academic freedom and intellectual pluralism are core principles of America's higher education system.
- 6.b. Government's recognition and respect for independence of colleges and universities is essential for academic excellence.
- 6.c. Colleges and universities should welcome diverse beliefs and the free exchange of ideas.
- 6.d. Grades and other academic decisions should be based solely on considerations that are intellectually relevant to the subject matter.
- 6.e. Neither students nor faculty should be disadvantaged or evaluated on the basis of their political opinions.
- 6.f. Any member of the campus community who believes he or she has been treated unfairly on academic matters must have access to a clear institutional process to address grievances.

Further information on Ohio State's commitment to these principles, including mechanisms for addressing the complaints of students who believe they have experienced treatment that is inconsistent with Ohio State's commitment to them, can be found on the Office of Academic Affairs website at: http://oaa.osu.edu/rightsandresponsibilities.html

10.7 Miscellaneous Information and Policies

1. Each student is expected to inform the Assistant to the Chair of his/her local address and phone number. Please update the department whenever your address and/or phone number change.

a.	. Each student whose name changes is expected to officially update their name with the university via the Student Services Center. After their name change has been completely		

processed and their new email address is fully functional, they should notify Graduate Program Coordinator Becky Plas via email at <u>plas.5@osu.edu</u>.

- 2. Mailboxes are also located in Room 107, Pressey Hall; students are encouraged to check their University e-mail and mailboxes daily.
- 3. Secure lockers are available for rent for storage of personal items. Information on procedures for renting lockers is available in the Department office.
- 4. A study room/lounge is maintained for the convenience of students in Speech and Hearing Science in Room 36 Pressey Hall for MA and AuD students and in Room 099 for PhD students. Students may study, write reports, eat, and socialize in these rooms.
- 5. Department copiers (main department and clinic copiers) will be restricted as follows:
- a. The copiers will be restricted to official Department business (academic or clinic oriented) only.
 - b. For the main copier, numbers will be provided to faculty members and staff members for business (i.e., research, teaching, clinic, administration) use.
- c. If a faculty member, staff member or student has the appropriate grant funding, a copier number will be issued that will automatically charge that grant.
- d. Numbers will also be provided to students working as graduate teaching associates for class use (not for personal use) only. These numbers will be assigned on a term-by-term basis to a particular course number.
- e. Use of the clinic copier should be restricted to appropriate clinic applications and use of the clinic copier will be monitored.
- 6. Student use of audible signal alerts on cell phones and pagers is prohibited during classes, meetings, presentations, and clinical assignments. EMERGENCY messages may be left in the Clinic Office (292-6251) or Department Office (292-8207).

11.0 Appendices

Appendix A

MA and AuD Program Requirements Graduate Student Declaration of Intent MA-SLP Program Thesis/Non-thesis Selection Form

Au.D. Curriculum

Year 1: Autumn Semester

Number	Course Title	Faculty	Credits
6143	Professional Issues	Hazelbaker	2
6705	Audiologic Assessment I	Roup	3
6766	Acoustics & Instrumentation	Feth	3
6775	Anatomy & Physiology of the Auditory System	Bielefeld	4
6858	Intro to Auditory Neuroscience	Feth	3
	Total Credits:		15

Year 1: Spring Semester

Number	Course Title	Faculty	Credits
6243	Professional Issues	Hazelbaker	2
6706	Audiologic Assessment II	Hazelbaker	3
6735	Hearing Aids I	Baxter	3
6786	Statistics for Speech and Hearing Science	Lee	3
7343	Clinical Seminar: Counseling/Report Writing	Goodman	1
	Total Credits:		12

¹AuD Qualifying Examination

Year 1: Summer Session (May + Summer)

Number	Course Title	Faculty	Credits
6707	Audiologic Assessment III	LaChance	3
6843	Practicum in Audiology	Whitelaw	3
7835	Hearing Aids II	Baxter	3
	Total Credits:		9

¹Au.D. Qualifying Examination: is a cumulative examination covering all courses taken during the first 2 semesters of the Au.D. curriculum. There are two written components (basic science & clinical applications) and one practical component. A passing score is required in order to begin clinical practicum. Students who fail may re- take the examination once at the end of Summer session.

Year 2: Autumn Semester

Number	Course Title	Faculty	Credits
6708	Assessment IV (electrophysiology)	Bielefeld	3
6843	Practicum in Audiology	Whitelaw	3
7143	Clinical Seminar: HA Applications	Goodman	1
7805	Pediatric Audiology I	Holt	3
7806	Adult Hearing Disorders	Baxter/Dodson/Mober	ly 3
7820	Acoustic Phonetics	Healy	3
	Total Credits:		16

Year 2: Spring Semester

Number	Course Title	Faculty	Credits
6733	Adult Audiologic Rehabilitation	Roup	3
6843	Practicum in Audiology	Whitelaw	3
7243	Clinical Seminar: Ethics & EBP	Whitelaw	1
7807	Pediatric Audiology II	Whitelaw	4
8931	Cochlear Implants (odd years)	Holt	2
8933	Tinnitus (even years)	Whitelaw	2
8934	Hearing Conservation (even years)	Bielefeld	2
	Total Credits:		15+

²Practice Management: Optometry

Year 2: Summer Session (May + Summer)

Number	Course Title	Faculty	Credits
6843	Practicum in Audiology	Whitelaw	3
7891	Clinical Seminar: Resumes & Interviewing	Whitelaw	1
8997	Capstone Project	Advisor	2
	Total Credits:		6+

³Specialization Coursework

Year 3: Autumn Semester

²Practice Management: Students are required to take a minimum of 1.5 credits of Practice Management (i.e., business) courses through the Optometry department. Audiology students need permission to enroll in Optometry courses. Students must plan which course(s) to take from the Optometry series; Dr. Hazelbaker administers this requirement and obtains permission for each student.

³Specialization Capstone: Students choosing the Specialization Capstone option will put together an approved sequence of courses (6 semester hours). The courses can come from those offered in the department (e.g., 8950s, ASL, school certification, or SLP courses), or from courses outside the department (e.g., early intervention or geriatrics specialization, neuroscience minor, or an approved outside sequence), but must be approved by the faculty audiology advisory committee.

⁴3rd-Year Professional Doctoral Examination: In order to begin the clinical externship, students must successfully complete the Au.D. Professional Doctoral Examination. This examination is designed to test the student's fundamental knowledge of the field of audiology and the student's ability to think and express ideas clearly. Successful completion will indicate student preparedness for the 4th-year professional experience and completion of a Capstone project.

³Specialization Coursework

²Practice Management

³Specialization Coursework

⁴3rd Year Professional Doctoral Examination

Number	Course Title	Faculty	Credits
7843	Advanced Practicum in Audiology	Whitelaw	3
8931 Cochlear Implants (odd years) 8933 Tinnitus (even years)		Holt	2
		Whitelaw	2
8934	Hearing Conservation (even years)	Bielefeld	2
8950	Seminar: Research to Practice	Roup	2
8997	Capstone Project	Advisor	2
	Total Credits:		10.5+
³ Specializati	on Coursework		
	mer Session (May + Summer)		
Number	Course Title	Faculty	Credits
8943	Externship	Whitelaw	3
8997	Capstone Project	Advisor	1
	Total Credits:		4
Vear 1. Auti	ımn Semester		
Number	Course Title	Faculty	Credits
8943	Externship	Whitelaw	3
03 13	Total Credits:	William	3
Year 4: Sprii	ng Semester		
Number	Course Title	Faculty	Credits
8943	Externship	Whitelaw	3
	Total Credits:		3

⁵Final Oral Exam

⁵Final Oral Examination: The purpose of the Final Oral Examination is a defense of the student's Capstone Document. The Final Oral Examination is attended by the student and the members of their Capstone Committee. The Final Oral Examination can occur any time after the student's advisor has approved the final Capstone Document, but must occur by early April to ensure a spring semester graduation.

MA/SLP Curriculum

Master of Arts in Speech-Language Pathology (MA-SLP) Degree Requirements 2017 – 2019

Successful completion of this degree prepares students to meet the requirements for the State of Ohio Licensure in Speech-Language Pathology and the Certificate of Clinical Competence in Speech-Language Pathology (CCC-SLP) from the American Speech-Language-Hearing Association. Students in the MA-SLP program must complete either a thesis or topic specialization (non-thesis) option for the Master's program of study, with the choice between these options made by the end of Year 1. Students must pass the NTE Praxis examination as a requirement for graduation and typically take it Spring of Year 2. This degree normally requires two full academic years and two summers.

Thesis option. The option requires that the student conduct original research under the guidance of a Master's committee (an advisor and, minimally, one other graduate faculty member from the Department). Students choosing this option must complete all required coursework and a total of 3 or more credits of SHS 7999 Thesis Research. This option requires a prospectus meeting prior to data collection, carrying out of the research itself, preparation of the thesis document, and a thesis defense.

Topic specialization option. This non-thesis option requires that the student complete all required coursework and 8 elective credits that form the specialization. In addition, students pursuing this option must complete and defend a poster presentation related to their topic specialization in Spring of Year 2. Electives comprising the topic specialization are typically taken in Autumn and Spring of Year 2. See additional information below.

REQUIRED COURSEWORK - YEAR 1

REQUIRED COOKSEWORK - TEAR I	
n Course title	Credits
Research methods I	3
The SLP's role with autism spectrum disorders.	3
Speech sound disorders in children	3
Language acquisition and early intervention in language delay	3
Practicum in communication disorders	1
Language disorders in adults	3
Clinical seminar in speech and language disorders I: Fundamentals of treatmedesigns	ent 3
TO [*]	TAL 19
Course title	Credits
	Course title Research methods I The SLP's role with autism spectrum disorders. Speech sound disorders in children Language acquisition and early intervention in language delay Practicum in communication disorders Language disorders in adults Clinical seminar in speech and language disorders I: Fundamentals of treatment designs

Year 1: Spring Course #	Course title	Cr	redits
5741	Voice disorders and cleft palate	3	
6726	Language disorders of later childhood	3	
6740	Seminar in fluency disorders	3	
6763	Motor speech disorders	3	
6844	Practicum in communication disorders	2	
6742.02	Clinical seminar in speech and language disorders II: Specialized topics in	3	
	treatment design		
		TOTAL 17	

Year	1:	Sui	m	m	er

Course #	Course title	Credits
6764	Dysphagia	3
6761	Cognitive communication disorders in adults	3
6742.03	Clinical seminar in speech and language disorders III	1
7844	Advanced practicum	4
6170	Clinical and educational methods in the schools (see Electives, below)	
		TOTAL 11

REQUIRED COURSEWORK – YEAR 2

Year 2: Autumn (Note: 8 credits are required for full-time status)

Course #	Course title	Credits	
7742	Advanced clinical seminar	1	
7844	Advanced practicum in communication disorders	4	
6860	Augmentative communication	3	
	Topic specialization coursework in consultation with academic advisor (See Electives, below)		
	TOTAL	required 8	

Year 2: Spring (Note: 8 credits are required for full-time status)

Course #	Course title	Credits	
7742	Advanced clinical seminar	1	
7844	Advanced practicum in communication disorders	4	
5193	Independent study (required for non-thesis students)	1	
7999	Thesis research (required for thesis option)	3	
	Topic specialization coursework in consultation with academic advisor (see Electives, below)		
		TOTAL required 6/8 Nonthesis/thesis	

Year 2: Summer (Note: 4 credits are required for full-time status)

Course #	Course title	Credits	
7844	Advanced practicum in communication disorders	4	
	Topic specialization coursework in consultation with academic advisor (See Electives,		
	below)		

TOTAL required 4

ELECTIVE COURSES

The purpose of elective courses is to allow students to (a) extend their studies in directions suited to their special interests, (b) meet non-thesis (topic specialization) requirements for the MA, and (c) meet requirements for school certification by the State of Ohio Department of Education.

(1) Ohio Department of Education School Certification requires 2 courses: one related to school content and the other associated with clinical experience in the schools. These electives are taken by most MA-SLP students, regardless of their immediate career goals, because Ohio Department of Education school

certification is mandatory for SLPs working in Ohio public schools. Therefore, taking these electives and following up on school certification provides valuable career flexibility. The two courses are SHS 6189 School Placement/Internship (4 credits) and SHS 6170 Clinical and education methods in schools (2 credits). Only SHS 6170 can also be counted toward the 8-credit topic specialization.

(2) Topic specialization electives (8 credits in an integrated content area). Students pursuing this option create their own topic specialization in consultation with their academic advisor. For example, recent students have created specializations in areas such as multicultural variations in speech and language, assistive technology in communication disorders and issues in medical speech-language pathology.

<u>Department and other electives that meet topic specialization requirements:</u>

SHS 5195	Language sampling with adolescents (Spring Year 2 elective)
SHS 6170	Clinical and educational methods in the schools (2 credits) – Taken by most students to
	meet requirements for the Ohio DOE School certification – See below)
SHS 7718	Interdisciplinary perspective on ASD
SHS 7815	Seminar for Singing Health Specialist
SHS 8950	Seminar in speech and Hearing Science: Endoscopy
SHS 8950	Seminar in Speech and Hearing Science (2 credits) – Various topics are taught under this
	course number and can be taken by PhD or MA students.

Students can also select elective courses to be part of their topic specialization from several OSU Graduate Interdisciplinary Specializations:

HTHRHSC 5000: Interdisciplinary Case Management for Working with Underserved Populations

- Aging http://ogg.osu.edu/specialization-in-aging/
- Applied Developmental Science in Education http://ehe.osu.edu/educational-studies/gis-gim/applied-developmental-science/
- Disability Studies https://disabilitystudies.osu.edu/AcademicPrograms/GIS
- Singing Health http://sphs.osu.edu/docs/singing health health specialist.pdf

Revised 5/30/2017

Graduate Student Declaration of Intent

Revised 6/15/2012

This form must be completed by all students enrolled in any graduate program in the Department of Speech and Hearing Science at The Ohio State University
☐ I intend to enroll in practicum (SHS 6844) during my graduate program so that I can meet ASHA certification and state licensure requirements.
☐ I do not intend to enroll in practicum (SHS 6844) during my graduate program. I do not intend to apply for ASHA certification or Ohio licensure upon completion of the graduate program.
Student Printed Name
Student Signature
Date

Thesis Advisor Signature: ______
Student Signature: _____

Thesis Topic:

☐ Non-Thesis Option: Topic Specialization (8 credits)

List Approved Courses for Topic Specialization:

Course # Course name Credits

* Attach a short summary (1-2 paragraphs) describing the overall topic of your specialization, as well as how each course listed above fits into that specialization.

Non-Thesis Advisor Signature: _____

Student Signature: _____

Distribution: ☐ Student Department ☐ Graduate School Student: _____ Name.# or Student ID#: Qualifying Examination Results Date of Examination: Examination Results: Pass / Fail Date of Retake Examination:_____ Retake Results: Pass / Fail By signing below, the student acknowledges that he/she has been informed of their Qualifying Examination results (i.e., pass or fail) and has been counseled regarding their individual performance on the examination. Student Signature Date

Date

Notification of Au.D. Qualifying Examination Results

Chair, Audiology Oversight Committee

AuD Capstone Project Planning Form Student Name:_____ Date: _____ Choose one of the following: Case Study Project (completion of case study and review of the relevant literature) Briefly describe the proposed case study: Research Project (completion of an experimental study similar in scope to a MA thesis) Briefly describe the proposed Capstone Project: Specialization (6 semester credit hours outside the department culminating in a scholarly paper relating the specialization coursework to the field of audiology) Complete Specialization Coursework Approval Form Please list your Capstone Project Advisor below. The Capstone Committee members will be assigned by the AuD Oversight Committee. Capstone Advisor Capstone Advisor Signature

Capstone Project: Specialization Coursework Approval Form

This form must be co	mpleted no later than	n March 1 st of your se	cond year in the prog	ram.
Student Name:			Date:	
 List the cours hours): 	ses that you are planr	iing to take as part of	your specialization op	otion (at least 6
Course Title	Department	Course #	Credit Hours	Semester/ Yr Offered
	ake coursework outsion of offering with the spe		Speech and Hearing S	Science, you must
	rt summary (1-2 para each course fits into t		e overall topic of your	specialization, as
Approval Chair of Audiology Oversight Committee			Date	

Waiver for Required Course

Please word process, type or print all entries EXCEPT the required signatures					
Date:	Date: Student's Name:				
Required Course:	Dept. / Number / Credits	Instructor's Name			
	·				
Substituted Course:	Dept. /Number / Credits	Institution (where taken)			
	Dept. /Number / Credits	institution (where taken)			
(MA/Ph.D.) based upor	The course listed as "Substituted" above meets the requirements for this student's degree program (MA/Ph.D.) based upon the following criteria: (Check all that apply and remember that the first three are required for approval.)				
☐ Review of the s	yllabus and/or class notes from	the substituted course			
☐ The course to be substituted appears on the students' official transcript, with a grade of C or better;					
☐ Provision of a content proficiency exam.					
☐ Other (explain):					
Signatures:					
Student		Instructor			
Graduate Studies Chair	r or Program Director				

Appendix B: Miscellaneous Graduate Student Forms

PhD/AuD Dual-Degree Program Departmental Admissions Application

Applicant Name Click here to enter text.

Requested AuD/PhD Program Start Date Click here to enter a date.

Anticipated Clinical Practicum Start Date Click here to enter a date.

Anticipated Externship Start Date Click here to enter a date.

PhD Advisor (current or proposed): Choose an item.

Date: Click here to enter a date.

Attach:

- 1. Personal Statement. Please write a 1-page statement explaining to the admissions committee why you are pursuing the dual PhD/AuD degree program. Please include a discussion of your career goals.
 - 2. Dual-Degree Program Plan of Study

Dual PhD/AuD 6-Year Suggested Course of Study*

*The plan and course of study outlined below is meant to serve as a guide/template which will be individualized as needed by the student and their PhD advisor

Year 1:

- 1. PhD coursework (research tools & specialization courses), including foundational auditory/audiology/hearing science courses;
- 2. 1st-year research project

Year 2:

- 1. Continue PhD coursework and research projects;
- 2. Complete year 1 AuD curriculum to be eligible to take the AuD Qualifying Exam

Years 3 and 4:

- 1. Begin Practicum in Audiology;
- 2. Complete AuD and PhD coursework;
- 3. Continue research projects/directed doctoral studies;
- 4. Take PhD candidacy exam

Year 5:

- 1. PhD Dissertation;
- 2. Take AuD Professional Exam
- 3. (Graduate with PhD, *if dissertation is complete prior to AuD externship)

Year 6:

- 1. AuD Externship
- 2. Graduate with AuD

Ohio Residency For Tuition Purposes

The residency guidelines are established by the Ohio Board of Regents (O.B.R.), which is the planning and coordinating agency for higher education in the State of Ohio. Students who are classified as residents for tuition purposes receive the benefit of a state-supported education, funded largely by the taxpayers of Ohio. Therefore, the residency guidelines are meant to exclude from resident classification those people who are in the State of Ohio primarily for the purpose of receiving the benefit of a state-supported education.

The term "Ohio resident" for tuition purposes may differ from other definitions of Ohio residency. A person who has an Ohio driver's license or who is an Ohio resident for tax, voting, or welfare purposes may not necessarily be considered a resident for tuition purposes. To be classified as a resident for tuition purposes, a student must meet the guidelines for residency as defined by the Ohio Board of Regents (O.B.R.).

Information about obtaining in-state residence can be found through links at the Office of the University Registrar's. These can be found at http://registrar.osu.edu/residency/guidelines.asp

Advisor Change Request	
Department of Speech and Hearing Science	
Date:	
This is to certify that the	
Advisor of:	
(student name)	Name. # or Student ID #
Has been changed from:	_
To:	_
Signature of New Advisor	
Signature of Graduate Studies Committee Chair Or Department Chair	

AUTHORIZATION FOR INDEPENDENT STUDY

SPEECH & HEARING 5193 or 7193

Graduate and Undergraduate students must submit a copy of this form to the Chairman's Office for approval prior to registration for Speech & Hearing 5193 or 7193. Complete all items below. Three signatures are required for approval as indicated below. The student should retain a copy of this completed form.

Student Name	Term and Year	Program
Choose one:		
☐ 5193 (Individual Studies for under	rgraduate or graduate student	s)
☐ 7193 (Directed Doctoral Studies, 1	for AuD or PhD students only)	
Reason for Independent Study rather tha	an scheduled course:	
Through what tangible product will stude report, etc.)	_	
Grade will be assigned on the basis of the	e following criteria:	_
Description of course of study:		
Number of credits:	Expected date of completion:	
Student's Signature	Advisor	
Instructor (faculty member)	Chair, Depart Science	ment of Speech and Hearing

Appendix C: Forms Pertaining to Graduation

Department of Speech and Hearing Science Graduation Checklist

MA Graduates in SLP Seeking Clinical Certification from ASHA

- 1. The following forms (available in the department's Graduate Student Handbook and on the website) should be completed and signed and in your student folder before your application to graduate can be signed by the Chair of the Graduate Studies Committee:
 - Graduate Student Declaration of Intent (should be completed in first semester)
- Thesis/Non-Thesis Option Plan (should be completed at end of second semester but may be modified later), this must be signed by your current advisor.
- Poster Presentation Evaluation Forms (one completed by your advisor and another by the second faculty reviewer).
- Course Waiver for any course requirements (undergraduate or graduate that have been waived).
- Authorization for Independent Studies for all SHS independent studies courses that you have taken (signed by the instructor, your advisor and the Department Chair)
- A course syllabus or a course description (signed by the instructor) for all SHS 8940 and 8950 courses that you have taken.
- 2. Submission of an application to graduate via GRADFORMS.OSU.EDU Please follow the link for graduation deadlines http://gradsch.osu.edu/Depo/PDF/Deadlines ProfD.pdf
- 3. The NTE Praxis test must be taken and the scores sent to at least the following (you must send scores to the Department or your ASHA application will not be signed). The following information may assist you as you register for the Praxis examination. Please note, the Praxis registration information is subject to change. Please refer to an updated checklist when registering for the Praxis. In 2014, there is an automatic recipient (the Ohio Department of Education) as well as three other free recipients that you may designate. Therefore, you should choose to designate the following three recipients if you wish to practice in Ohio:
- The Department of Speech and Hearing Science at OSU (current code: R0235)
- Ohio State Board of Examiners for SLP/Audiology (current code: R7938
- (or the State Board where you will be working)
- American Speech-Language-Hearing Association (current code: R5031)

You will also need to indicate your major field (705 for speech-language pathology and your certification field (also, 705 for SLP).

4. You must complete all course requirements and pass your MA exam (poster presentation evaluation, Praxis exam for the non-thesis option or successfully complete, defend, and turn in your thesis for the thesis option).

FedEx (formerly Kinkos) will properly bind your thesis, lettering on spine includes Name, Degree, and Year in gold lettering—and deliver to us (you pay up front) after you have graduated.

- 5. Near the end of the term in which you are to graduate, you should schedule an appointment with your Clinic Supervisor who must approve your clinical hours and provide you with a signed record of those hours.
- 6. Following 1-5, you must schedule a meeting with the Department Chair for an exit interview and to get your applications for ASHA certification and Ohio State licensure signed. Normally, this meeting takes place in the tenth week of the term, or finals week.

You must bring the following to this meeting:

- Completed forms regarding your academic and clinical hours.
- Any ASHA certification application forms and Ohio State Licensure forms that will require the Department Chair's signature.
- Evidence that you have completed the Exit Interview Questionnaire.

7. Final checklist:

- For thesis or dissertation students: A library bound copy of your thesis or dissertation with name, degree and year on the spine in gold lettering is to be turned in to the office.
- For all, if you have door or room keys please return them to Mary Jo Williamson.
- Shannon Hand is a notary public and can notarize any forms for you. Please sign the forms in her presence.
- Complete the confidential Exit Interview Questionnaire survey regarding your experience in our program.
- Our last request is that you keep in touch with the department.

Best of luck to each of you!

Department of Speech and Hearing Science Graduation Checklist

AuD Graduates Seeking Clinical Certification from ASHA

- 1. The following forms should be completed and signed and in your student folder before your application to graduate can be signed by the Chair of the Graduate Studies Committee (note that those identified as a "Graduate School Form" can be found at GRADFORMS.OSU.EDU; the remainder are available in the Department's Graduate Student Handbook and on the Department website):
- Graduate Student Declaration of Intent (should be completed in the 3rd year)
- Au.D. Qualifying Examination Report Form
- Au.D. Capstone Project Planning Form
- Au.D. Specialization Coursework Approval form (if specialization capstone option is chosen)
- Professional Doctoral Examination Report Form (Graduate School Form)
- Final Approval Professional Doctorates Form (Graduate School Form)
- Course Waiver for any course requirements (undergraduate or graduate that have been waived)
- Authorization for Independent Study form for all SHS 6193/SHS 8193 courses that you have taken (signed by the instructor, your advisor and the Department Chair)
- A course syllabus for all SHS 8940/8950 courses that you have taken
- 2. Submission of an application to graduate via GRADFORMS.OSU.EDU Please follow the link for graduation deadlines http://gradsch.osu.edu/Depo/PDF/Deadlines ProfD.pdf
- 3. The NTE Praxis test must be taken and the scores sent to at least Ohio State, ASHA (if you are seeking certification), The State of Ohio (if you are seeking licensure in Ohio); you must send scores to the Department or your ASHA application will not be signed). The following information may assist you as you register for the Praxis examination). Please note, the Praxis registration information is subject to change. Please refer to an updated checklist when registering for the
- Attending University-The Ohio State University (current code: A1592)
- Ohio State Board of Examiners for SLP/Audiology (current code: R7938) (or the board where you will be working)
- The Department of Speech and Hearing Science at OSU (current code: R0235)
- American Speech-Language-Hearing Association (current code: R5031)
- Agency Passing Score Information-Ohio (current code:7945)
- Major Field-will be either 701 for Audiology or 705 for Speech-Language Pathology
- Certification Field-will be either 701 for Audiology or 705 for Speech-Language Pathology
- 4. You must provide the Department with an electronic copy (pdf format) of your Capstone Document.
- 5. Near the end of the term in which you are to graduate, you should schedule an appointment with your Clinic Supervisor who must approve your clinical hours and provide you with a signed record of those hours.

6. Following 1-5, you must schedule a meeting with the Department Chair for an exit interview and to get your application for ASHA certification and Ohio State licensure signed. Normally, this meeting takes place during the final week of Spring term, during final oral time when you're in town, or finals week.

You must bring the following to this meeting:

- Completed forms regarding your academic and clinical hours.
- Any ASHA certification application forms and Ohio State Licensure forms that will require the Department Chair's signature.
- 7. Final checklist:
- If you have door or room keys please return them to Mary Jo in room 110.
- Shannon Hand is a notary public and can notarize any forms for you. Please sign the forms in her presence.
- Complete and confidential Exit Interview Questionnaire survey regarding your experience in our program.
 - Our last request is that you keep in touch with the department.

Best of luck to each of you.